

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 520 Carlton Building, 334 Dearborn St., CHICAGO.

Vol. XVIII

CHICAGO AND NEW YORK, SEPTEMBER 6, 1906.

No. 458.

CYCLAMEN SEED

Boddington's Gigantic Cyclamen are Famous

Gigantic White Butterfly
Gigantic Cherry Red
Gigantic Pink
Gigantic Crimson
Salmon Queen (salmon)
Gigantic White
Gigantic Rose
Gigantic Crimson and White
Gigantic Salmon
Princess May (pink and crimson)
Price, 50c per pkt.; 100 seeds, \$1.25; 1000 seeds, \$12.00.
Giant mixed in equal proportions of above, same price.
Ordinary Giant strains, 75c per 100 seeds; \$6.00 per 1000.
Fall bulb catalogue and herbaceous seed list now ready.

Arthur T. Boddington,
342 West 14th St., NEW YORK.

GLASS

16x24 Double A, \$3.38 per box,
terms net cash, F. O. B. Erie, Pa.,
or Buffalo, N. Y.

WM. F. KASTING
383-387 Ellicott St. BUFFALO, N. Y.

BEGONIA GLOIRE de LORRAINE and Turnford Hall

Very strong, 2½-inch pots, \$15.00 per 100; 3-inch, \$25.00 per 100; 4-inch, \$40.00 per 100.
Pandanus Veitchii, 12 to 14 in. high from top of soil, \$75.00 per 100.
Pandanus Veitchii, 18 to 24 in. high from top of soil, 100.00 per 100.
Pandanus Veitchii, 24 to 26 in. high from top of soil, 150.00 per 100.
Adiantum Farleyense, fine specimens.....\$1.00, \$1.50 to \$2.00 each.
Adiantum Farleyense, 2½-inch, fine stuff, \$15.00 per 100.
Cash with order from unknown correspondents.
Good value guaranteed.

J. A. PETERSON, WESTWOOD, CINCINNATI, O.

Carnations

Field-grown Enchantress, Fred Burki, Lady Bountiful, \$6.00 per 100. Vesper, White Cloud, Queen Louise, Boston Market, Indianapolis, Genevieve Lord, Pink Lawson, G. H. Crane, Red Sport, \$5.00 per 100.
ADIANTUM CROWEANUM, strong, 3-inch, \$12.50 per 100.
BOSTON FERNS—Bench-grown, ready for 4-in., 5-in. and 6-in. pots, \$10.00, \$15.00 and \$20.00 per 100, respectively.
VINCA MAJOR, green marked with light green, field-grown, \$6.00 per 100.
VIOLETS, Imperial and Princess of Wales, field-grown, \$5.00 per 100; \$45.00 per 1000.
POINSETTIAS, 3-in., \$7.00 per 100.
HYDRANGEA OTAKSA We are booking orders for fall delivery, pot and field-grown. Before placing your order, let us send you our price list. It will pay you.

BAUR FLORAL CO., - ERIE, PA.

Field-Grown CARNATION PLANTS

	Per 100	Per 1000		Per 100	Per 1000
WHITE —Lady Bountiful, favorite white...	\$7.00	\$60.00	SCARLET —Cardinal, best scarlet.....	\$7.00	\$60.00
White Lawson.....	7.00	60.00	Skyrocket	7.00	60.00
PINK —Mrs. Thos. W. Lawson.....	6.00	50.00	Crusader	6.00	50.00
Enchantress	7.00		VARIEGATED —Glendale, new, deep		
Fair Maid.....	6.00		variegated.....	12.00	100.00
CRIMSON —Harlowarden	5.00	40.00	Prosperity.....	5.00	40.00

CHICAGO CARNATION CO., - JOLIET, ILL.

Choice Stock FOR FORCING

Richmond Rose, 3-in., own root, very fine, per 1000, \$50.00
Bridesmaid, 3-inch, own root..... " 40.00
Bridesmaid, 2½-inch, own root..... " 25.00
Mme. Chatenay, 2½-in., own root" 25.00
Asparagus Plumosus, strong, 2½-in..... " 30.00
Asparagus Sprengeri, strong, 2-in..... " 20.00

THE E. G. HILL CO., RICHMOND, IND.

PANSY SEED BARNARD'S FLORISTS' MIXTURE

For Size of Bloom and Rich Colors Excelled by None
Trade packet, 25c; ½ oz., \$1.00; ¼ oz., \$3.50; oz., \$7.00
GIANT MIXTURE—Trade packet, 20c; ½ oz., 50c; oz., \$4.00

GIANT CYCLAMEN, German Strain.
Colors; White, Rose, Brown, Bright Red, Red, 50 seeds, 65c; 100 seeds, \$1.00. Ordinary strain, mixed colors, ½ oz., \$1.25; tr. pkt., 20c. **Cyclamen Persicum**, ½ oz., 30c.

BULBS Ready for immediate delivery: Freesias, French Roman Hyacinths, Paper White Narcissus, Lilium Candidum and Others.

Ready soon: The highest quality of Imported Dutch Bulbs.
Florists' Wholesale List of Fall Bulbs Ready.

THE W. W. BARNARD CO., SEEDSMEN, 161-163 Kinzie St., CHICAGO

U KNOW US!**LET'S KNOW U!****...IT...**

TIME is money—in order to make money—**Don't waste time, buying "so-called" cheap goods, when the best and most salable Florists' Supplies and Ribbons, at honest prices for up-to-date goods, can be had from M. RICE & CO., the Leading Florists' Supply House and Ribbon Specialists.** Our stock is always complete with the best, newest and most salable goods. Our Mr. M. Rice, being the **First** buyer abroad, secured Novelties which can only be had from us. A look at our stock and prices will convince you that We are **IT** and you can be **IT** by handling our **Up-to-date** goods.

M. RICE & CO., 1220 RACE STREET
PHILADELPHIA, PA.
The Leading Florists' Supply House. Ribbon Specialists. Importers and Manufacturers.

Mention The Review when you write.

Clearing Sale NEED ROOM

ROMAN HYACINTHS

Best, 12-15 cm., 1800 to a case, per 1000, \$22.00.
Mammoth, 18 cm. and up, 1000 to a case, per 1000, \$27.00.

Narcissus Paper White Grandiflora

18 cm. and up, 1250 to a case, per 1000, \$8.00.
Mammoth, 1000 to a case, per 1000, \$10.00.

Narcissus Trumpet Major

Extra fine, 2000 to a case, per 1000, \$10.00.

Freesia Refracta Alba

Mammoth bulbs, per 1000, \$6.00.

Prices on all other bulbs and plants cheerfully given by

F. W. O. SCHMITZ
Prince Bay, N. Y.

Mention The Review when you write.

PINE TREE RIBBONS

**SILK
MILL**

Better than the usual sort, and priced lower. Sold direct from the mill. No between profit. Write for samples.
The Pine Tree Silk Mills Company
Office, 808 Arch St., Philadelphia, Pa.

JOS. G. NEIDINGER

1438 No. 10th St. PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs,

WHEAT SHEAVES,

Wicker Pot Covers, Plant Stands.

Mention The Review when you write.

L. BAUMANN & CO.

Importers and Manufacturers of

Florists' Supplies

76-78 Wabash Ave., CHICAGO

Write for supplement to catalogue F, it will interest you.

Mention The Review when you write.



Christmas Flowers

LILIUM HARRISII 12 100 1000
5x7, sound, clean.....\$0.60 \$1.00 \$35.00

PAPER WHITE

True French grandiflora,

13 cm. up..... .20 1.00 8.50

Mammoth..... .25 1.25 10.50

WHITE ROMAN

Hyacinths, 12x15..... .35 2.50 22.50

TRUMPET MAJOR

French..... .25 1.25 10.00

FREESIAS

Pure white, 1/2-inch up..... .10 .75 6.00

LILIUM CANDIDUM

Mammoth..... .75 5.50 50.00

1st size..... .65 5.00 45.00

Select..... .60 4.50 40.00

VON SION DOUBLE NOSE 12 100 1000
Mammoth.....\$0.35 \$2.25 \$19.00

Very large..... .25 1.75 15.00

GOLDEN SPUR

Double nose, mammoth... .30 2.00 18.00

LILIUM LONGIFL. MULTIFL.

6x8..... .50 3.50 35.00

7x9..... .70 5.00 45.00

9x10..... 1.25 7.00 65.00

Pansy Seed

Berger's Never Fail, unsurpassed for brilliancy of colors, size of flowers. Try it.
1000 seeds, 25c; 5000 seeds, \$1.00.

Send for our Catalogue—Fall 1906. Address

H. H. BERGER & CO., 47 Barclay St., New York

Mention The Review when you write.



New Crop Dagger and Fancy Ferns, \$1 per 1000

Brilliant Bronze and Green Galax, \$1.00 per 1000
10,000 lots, \$7.50

BOUQUET GREEN\$7.00 per 100 lbs

BOXWOOD20c per lb.

LEUCOTHOE SPRAYS\$1.00 per 100

LAUREL FESTOONING, good and full..5c and 6c per yd.

LAUREL WREATHS.....\$3.00 per doz.

BRANCH LAUREL.....50c per bunch

Headquarters for all Florists' Supplies, such as Wire Designs, Cut Wire, Letters of all Kinds, Immortelles, Cypas Leaves, Sheaves of Wheat, Ribbons, Boxes, folding and blue corrugated, etc.

LYRATA, a fine substitute for Smilax for Decorations.

HENRY M. ROBINSON & CO., 8-11 PROVINCE ST., BOSTON, MASS.

Mention The Review when you write.

Florists' Refrigerators

Write us for prices stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

MCCRAY REFRIGERATOR CO.

558 Mill Street, KENDALLVILLE, IND.

Mention The Review when you write.

LILY OF THE VALLEY

Finest Cold Storage Pips

\$15.00 per 1000 \$2.00 per 100

Best Cut Valley constantly on hand

H. N. BRUNS

1409-1411 W. MADISON STREET, CHICAGO

Mention The Review when you write.

You heard, if you did not see, of our exhibit at the convention

HIGHLY RECOMMENDED

for natural prepared Variegated Magnolia Wreaths, Adiantums, natural prepared Christmas Trees and Cypas Wreaths with Asters.

Keep your "I" on the enterprising Florists' Supply House.

J. STERN & CO. 1928 GERMANTOWN AVE. PHILADELPHIA, PA.

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.50; 50,000...\$6.25. Sample free.

For sale by dealers.

Mention The Review when you write.

MISCELLANEOUS SEASONABLE HINTS.



Lorraine Begonia.

This is the season that Begonia Gloire de Lorraine is making its fastest growth, and most of the plants will be improved by stopping or pinching the leading shoots. Here is where you will get excellent material for propagating your next year's plants, and now is the time to do it.

I am aware that several of the most successful growers of this fine begonia will not agree with the method I advocate. They adopt the propagation plan of rooting the leaf stalks in November and December, when there is some heat in the sand. Still, after watching the great success attained by two or three growers of my home city, I must lean toward rooting the tops of the young growths, because I believe a larger percentage can be rooted. In cutting off the tip of the shoot, cut just below the fully developed leaf, and insert the cutting an inch deep in the sand. The cutting needs no trimming of any kind. Now I ought to say here that two or three eyes of the rest of the cutting, which is really a flowering shoot and will soon develop flowers, are not of the slightest use to the future plant, and as soon as the young growths which start from the roots appear this little flowering piece can be pinched off close to the surface of the soil. You then have virtually the same plant you would have from a leaf cutting, but the few extra leaves and stem have hastened the rooting process.

The treatment of these rooted cuttings differs little from that of the leaf cuttings. They should be potted in a mixture of half sand and half light loam, should be shaded for a week or two from bright sun, and watered only when really dry. You can not with success water these young begonias as you can a batch of geraniums or chrysanthemums. Some may need water, others may not, and for the dark days of winter keep them always on the dry side.

The returning influence of spring starts the young growths into activity. A shift into a 4-inch pot in April or May and, as Mr. Peterson pleasantly puts it, "your trouble is over." It is in the early days of its existence that this begonia is difficult to handle. For two years after its introduction to this country its culture was understood only by a few. Those few have taught others, and when once mastered it is, like many other things, quite easy after you know how. Every honest gardener will admit that there are many points or operations in our business, that he may consider so simple today, that one day he considered a Chinese puzzle, and deplored the want of familiarity with the subject.

Early Frosts.

It seems out of place to refer to frost after the long, beautiful summer that has blessed us, but although September in the north is our loveliest month, it is fickle, and along about September 20 we often get a frost that

wilts such susceptible plants as the dahlia and the heliotrope. We can't do everything in one day, so what can be done to advantage today never put off till tomorrow.

Stevia.

I trust you have your bouvardias lifted and on the bench a week ago; if not, don't delay a day. Another plant that is cheap and common, but most useful, is Stevia serrata, better known as sweet stevia. It should be lifted and potted. It is much too early to bring these plants into the greenhouse because the longer you can keep them outdoors the stouter and better the spikes will be, and what is of more consequence, it will retard them so that they are in their prime at the holidays.

After potting firmly in 6-inch, 7-inch or 8-inch pots, as the plants may require, and giving them the usual soaking, place them on the north side of some sheltering fence or building. Although delighting in a low temperature, this plant is easily hurt by a light frost; if potted, they easily can be laid down and protected, and then may be safe outdoors for another six weeks, greatly to their benefit.

Vinca Major.

If you are well supplied with that most useful drooping plant, Vinca major, both variegated and the green form, you may not need to propagate any this fall. If you must have more, then divisions of the old plants will give you them. Propagate now, for I have never seen the time when any of us had too many of these unequalled drooping plants for vases and veranda-boxes. They root readily now. Cut the long growths up in pieces of two eyes. Don't use the heavy, hard wood near the old plant, or the tender tops. It is necessary to have an eye or joint in the sand, because it is from the root that the strong growths which make the useful plant will spring. Although the growth from the root may not occur till February, keep the cutting wet and shade from bright sun, and they will surely root, although it may be slowly.

Deutzias.

If you grow your own deutzias for spring forcing, they can be dug and potted now, and there will be plenty of time for them to get rooted and established before winter. They will force much better than dormant plants that you pot only just before you begin to force, and which cannot have many roots to supply the leaves and flowers. Lift with all the roots you can, pot firmly, water thoroughly and keep sprayed for a week. They will soon take hold of the new soil.

Hydrangeas.

I noticed in my travels that some successful hydrangea growers were lifting fine plants in 6-inch pots from the frames, where they had been plunged and were growing vigorously. If kept plunged and moist growth had con-

tinued, when frost necessitated removal to the greenhouse the wood and eyes would have been unripe and in poor condition to take a rest. The object of lifting them and exposing them to more light and air, as well as less moisture at the roots, was to arrest growth and ripen the wood and flowering buds. If your hydrangeas are crowded and still growing fast, stop the growth by this means.

Pansies.

Pansies sown in July will be about ready to plant out in the beds where they are to winter. The longer and better they are rooted, the more fit will they be to stand the rigor of our hard winters. They can be planted four inches each way, but five inches is better. Plant firmly and water thoroughly, and you will have fine little flowering plants before real winter sets all vegetation hibernating.

Rambler Roses.

I notice a batch of Dorothy Perkins ramblers that have been grown in 6-inch pots all summer in the houses. You may have this variety or some other of those fine ramblers in the same condition. They should by this time have made all the growth you desire, and it is now time the canes should be ripened.

Stand them outdoors, not on the damp ground, or where water will stand, but on boards, because you want them to ripen their wood. Don't suddenly dry them off, but give less water at the root each succeeding week. In October it will pay, in case of heavy rains and warm temperature, to lay these plants on their side, for, if the canes are ripe, the eyes will often break and make a short lateral growth. It is these eyes that you want to be large and plump and dormant when you begin to force in January.

These ramblers will do outdoors until at least November 1, and later if the weather is mild, or till you expect very severe frosts. From the time of protecting them till you begin to force, they should be laid down in a frame, covered with a few inches of straw, and cover the frame with boards when putting the plants away for their winter rest. Give the roots a watering. As I have often had occasion to remark, no hardy trees or shrubs will endure severe frosts when their roots are dry; we have often suffered loss by exposing hardy shrubs to severe frosts with the roots dry.

I had a good deal to say last February about these ramblers and believed then that we had mastered the art of forcing and flowering the Crimson Ramblers, with plants dug from the field in November.

They were dug about November 10, potted, laid down outdoors and covered with four inches of light soil. When brought into a night temperature at the end of January, they were laid on the bench and covered with three or four inches of damp straw from bottom to top. They broke splendidly, every eye bursting out with vigorous growth, and we could see dollar bills sticking all over them. As Easter approached, we looked for trusses of flowers, but to our dismay nearly every lateral growth was blind. Now why was this? October and the early part of November had been mild, and hurried growth had continued; the wood of these ramblers was

green and unripe, and the canes had formed no embryo flower buds.

You cannot fail to flower these pot-grown ramblers, but with the fall-dug plants it is a gamble, like many other of our operations. **WILLIAM SCOTT.**

PRICE OF PALMS.

Those florists who are not closely in touch with the market should note that the price of palms at wholesale is advancing and they should, therefore, advance their retail prices. The first advance in palms was in the European

markets, where prices have increased materially. The large growers in this country are asking \$1.50 for the kentias they sold at \$1.25 last summer, and all along the line the advance has been in about that proportion, with a prospect that prices will go still higher, for there are no stocks in this country which are not sure of a sale during the approaching season, and stocks are so depleted in European centers, especially in Belgium, whence most imported palms have come, that it is not possible to import good plants profitably at the present prices in this country.

CANADIAN

CONVENTION

A BANNER MEETING.

The ninth annual convention of the Canadian Horticultural Association was held in the gymnasium of the Ontario Agricultural College, Guelph, on August 29 and 30, and was, in point of attendance and interest taken, one of the best conventions the association ever has had. The attendance from the east was particularly good. The Maritime Province sent two representatives, and Montreal and Ottawa sent large contingents. Winnipeg had one representative, and as might be expected, Toronto, Hamilton, London and all the smaller western points had practically their full complement of florists at the convention.

President William Fendley, of Brampton, called the convention to order punctually on time at 2 o'clock on Wednesday. An address of welcome was given on behalf of the Guelph gardeners and florists and the Ontario Agricultural College by Prof. J. B. Reynolds, who took the place of President Creelman of the college, who was unfortunately unable to attend on account of the death of his brother. This was responded to by A. C. Wilshire, Montreal, who graciously thanked the professor for his kind words of welcome, and said the boys hoped to put in a couple of days both pleasantly and profitably.

The secretary's report showed a membership well spread over Canada. The treasurer's report showed the finances in a healthy condition.

Trade Exhibit.

The trade exhibit judges were E. I. Mepsted, George A. Robinson and Thomas Manton. The trade exhibit was not so large as in former years, but the collection of ferns, palms, etc., was good. J. Gammage & Sons showed a fine bench of mixed plants. A certificate of merit was awarded to J. Campbell, of Simcoe, for a new light gladiolus called Peace. This is certainly a fine thing, and will have a good commercial run, as the color is good. D. Mitchell, of Fergus, Ont., was awarded a certificate of merit for a collection of pressed ferns mounted. This included about thirty-five specimens and was certainly interesting. The Arnott Chemical Co., of Toronto, exhibited plant foods. The Foster Pottery Co. and John Cranstoun & Son, of Hamilton, exhibited

flower pots. The Morehead return steam trap was on exhibition. Blackie Bros., of Halifax, had an exhibit of Campbell's fertilizers and insecticides, sulphur vaporizers, etc. Mr. Blackie gave a practical demonstration in the greenhouse with the sulphur vaporizer, which was highly commended by all who saw it working.

mercial Carnations," by John Morgan, of Hamilton, brought out a spirited discussion.

On the second day the first paper in the morning session was by J. H. Dunlop, of Toronto, on "Roses and their Special Requirements." This was instructive, as it not only dealt with the requirements of roses in general, but gave some practical pointers on special varieties, and gave Mr. Dunlop's experience with a number of greenfly and mildew preventatives. A paper on "Greenhouse Insect Pests," by Prof. T. D. Jarvis, gave some practical pointers on the best way to keep down a number of the insects that infest greenhouses. He invited any florists who wished to send specimens, with samples of plants affected by any insects working in their greenhouse, and the college experts would be only too pleased to classify the pests, and give their experience as to the best way of combating them. R. W. King, gave a paper on "What is the Best System of Heating a Greenhouse 21x150 Feet?" On review of the general advance in the heating system of greenhouses, the consensus of opinion was in favor of steam. George Vair, of the Normal School Gardens, Toronto, gave a paper on "Confifers."

Perhaps one of the most interesting and one that brought out as much discussion as any was a paper given by W. C. Hall, of Montreal, on "Business



W. J. Lawrence.

(President-elect Canadian Horticultural Association.)

Subjects Discussed.

The paper on "Fertilizers, their Use and Nature," by Prof. Robert Harcourt, was instructive, and took up thoroughly the scientific part of using fertilizers, which is unfortunately not as closely studied by the average florist as it should be. An essay on "Com-

Pointers for the Retail Trade." This paper showed how many retail men take a lively interest in the work of the association, and Mr. Hall's paper gave them all a chance to express their opinions. One of the strong points was Mr. Hall's urgent plea for cleanliness in retail stores. In this connection it

gave some of the other retail men a chance to give the wholesale growers of plants a pointer on washing the pots before delivering plants to the stores. The mixing of colors in store windows was also taken up, and strong criticisms were made on the way some florists mix together everything they have in their store, and use all colors to make a window display.

Social Features.

On Thursday afternoon the members and friends of the association were entertained by the Guelph Horticultural Society on the college lawn. An orchestra was in attendance, and a first-class luncheon was served. The members of the society had a chance to test the quality of the cream produced at the college. W. J. Lawrence gave a couple of songs which were well received. J. H. Dunlop took the chair, and after proposing a number of toasts, which were replied to by prominent gentlemen from Guelph and members of the association, he called upon William Gammage, who in a short but pleasing address presented William Fendley, the retiring president, with a cut glass fruit dish, sugar bowl, and cream pitcher.

Election of Officers.

At the evening session the election of officers took place, and resulted as follows: President, W. J. Lawrence, Toronto; first vice-president, John Walsh, Montreal; second vice-president, E. Dale, Brampton; treasurer, Herman Simmers, Toronto; secretary, A. H. Ewing, Woodstock. The executive committee comprises nine members, three retiring each year, as follows: One year, A. Pino-teau, E. Annandale, W. Taylor; two years, J. Suckling, J. Eddy, J. Campbell; three years, W. Kehoe, A. G. Stevens, F. Dicks.

The next place of meeting was decided to be London, Ont. The convention dissolved after singing "Auld Lang Syne" and "God Save the King." A noticeable feature this year was the number of ladies present. D. J.

W. J. LAWRENCE.

W. J. Lawrence, of Toronto, the president-elect of the Canadian Horticultural Association, was born in Toronto, in 1866, and has been in the florist's business since 1880. He served his apprenticeship at the private establishment of the late Sir D. L. Macpherson, under George Vair. In 1885 he went to Hamilton, and for two years was in the employ of F. G. Foster. Returning to Toronto, he took charge of the store for the James Fleming estate. He was also with Grainger Bros., Deer Park, for a short time.

In 1894 he took the foremanship of the greenhouses of J. H. Dunlop. This position he held for four years, leaving to go into business for himself. Mr. Lawrence is a tenor singer of considerable ability, taking part in many leading concerts. He is also councilman in the city where he resides. D. J.

ASPARAGUS.

What is the nature of *Asparagus myriocladus*? I have a large plant of it in a 12-inch pot and want to grow a quantity of it. Can it be propagated by means of cuttings, and when and how should it be done? E. L. K.

We must confess we do not know the



The New Crego Aster.

species referred to. As far as we are aware, there is no asparagus that can be propagated by cuttings, but all of them are easily and readily propagated from seed. Division of the roots is another method of propagation, but much slower and more expensive than seed. Encourage your old plant to make a strong growth, and flower and fruit will follow. It would be interesting if you would tell us if this asparagus was valuable as an ornamental plant. W. S.

A NEW ASTER.

Another new and fine aster has made its appearance on the Chicago cut flower market, where it is handled by E. C. Amling, and will, in the course of time, find its way into other cut flower centers and into the seed catalogues, for both the grower and Mr. Amling feel sure that it is the coming aster, so far as late varieties are concerned.

The new aster originated eight years ago in the private garden of G. S. Crego, at Maywood, Ill., and is evidently a combination of the best qualities of the highest grade asters grown at that time, the Comet blood being apparent in the form of the flower. The original plant came from a small planting of home-grown seed, and produced four extra large white blossoms. The seed was carefully sown the following season and a small percentage of the plants came true to the new type, the balance being destroyed. This rule has been systematically followed each year until Mr. Crego thinks the new form has been fully fixed. He says the flowers come as true as in any of the older sorts.

The blooms are unusually large, those photographed being three and one-half

inches to four inches across in their natural position; if extended to get the measurement of the full length of petal the diameter is frequently four and a half inches, or even more.

In ordinarily favorable seasons, the flowers are borne on long, stiff stems, and are of a beautiful fluffy and unconventional form, closely resembling the early mums. At present the stock is in three colors, shell pink, pure white and dark pink.

The Crego aster is still in the hands of the originator, but it is probable that the seed will be offered to the trade next year, as it is understood that this year's crop will yield a considerable harvest.

STRENGTHS OF CYANIDE.

I read with considerable interest the article recently written by that past master of horticulture, W. S., giving directions for using potassium cyanide for fumigation.

I notice an omission, however, in his article, and, by the way, not in his alone, but in every other article on this subject that I have read, which seems to me serious enough to account for the failures and injury to plants which so many have experienced in its use.

I refer to the great variation in the strength of the potassium cyanide found in commerce. The commercial article is listed in various strengths from thirty per cent to sixty per cent, and even a little higher, while the chemically pure can be obtained containing ninety-nine per cent.

In view of these facts it is readily apparent to any one that should W. S. have used that containing, say, sixty per cent and found it successful, any one

else happening to get the thirty per cent and using the quantity recommended by W. S., would get so little gas that it would likely be a complete failure.

If, on the other hand, W. S. should have used the thirty per cent and some one who followed his directions had happened to get a sixty per cent strength, the quantity of gas would likely be large enough to cause the injury to plants which many report.

I have obtained a supply of the ninety-nine per cent pure, and will in the fall, after the houses are closed up, conduct some careful experiments with it, and will gladly report the results through the columns of the REVIEW for the benefit of all.

The ninety-nine per cent cyanide is

much more expensive than the ordinary grades, but I believe the smaller amount necessary to do the work, and the comparatively uniform results which will likely attend its use, will more than offset the difference in price.

I also believe that the amount of sulphuric acid recommended by most writers is far in excess of the amount actually required. Theoretically it only requires about one-fifth as much, to affect the decomposition of the cyanide, as most directions call for.

I am surprised that the scientific men in our experiment stations have not called attention to the variation in strength in the cyanide. Some of them may have, but I have not been fortunate enough to have seen the accounts.

A. E. SUMMEY.

THE RETAIL

FLORIST.....

BIRTHDAY BOUQUETS.

Vincent I. Gorley, of St. Louis, believes the birthday bouquet deserves a boost. In a little printed slip distributed at the Dayton convention he says:

"Every hustling retail florist ought to use his energy and push the birthday bouquet—help make it a fad. Just think of how many more flowers would be sold the year around in every large city if the sending of birthday bouquets became a more general custom. Take, for instance, St. Louis with 700,000 population. Out of that number about 400,000 would be eligible to receive birthday bouquets. Suppose that 50,000 would buy only \$1 worth, which would be the smallest amount; there would be spent \$50,000 a year more for flowers in St. Louis, and every florist would be greatly benefited thereby.

"It's up to the hustling retail florist to develop every branch of the business to its utmost and this is surely a big field to work in. Why are so many flowers bought for the dead? It has become a custom. So let it be with the birthday bouquet. Its promotion would make two hearts happy; the one who receives the flowers and the good, old florist that sells them."

The birthday bouquet certainly is worthy every assistance on its way to popularity, for in it there lie possibilities far beyond those indicated in Mr. Gorley's modest statement.

A NOVEL WEDDING DECORATION.

The illustration on page 987 demonstrates what skill and enterprise can accomplish in decorative work. This immense tent, in which was held the Wilson-Slayback wedding, at Glen Ridge, N. J., June 30, was transformed in its entirety—100 feet long by fifty wide—into a great "church." The semblance to a tent was entirely obliterated. The artificial rafters were covered with oak-colored burlap to produce the wood effect, and the rear pillars were the same. Pin-oak branches and lyrata were used

to form the roof, and green canvas covered the floor. In the background, the alcove was banked with lilies, blue hydrangeas, foliage plants and palms. The sides of the church were banked with palms, lilies and white bouvardia. The home of the bride was decorated with asparagus, marguerites and blue hydrangeas. Three hundred fifty strings of asparagus were used in the house alone.

The work on this excellent decoration was done by William Donohoe, of New York. Under Mr. Donohoe's supervision it required eight men two days to complete it. The whole tent was covered with mosquito netting, 1,200 yards being used—a tribute to the far-famed Jersey mosquitoes.

After the wedding ceremony the chancel posts and rails were removed and the immense room was set with forty-seven tables, decorated with sweet peas and maidenhair in bonnet baskets, used afterward for favors. The whole decoration was most unique, and was a credit to the originality of Mr. Donohoe.

J. A. S.

A FLORIFEROUS AURATUM.

The accompanying illustration is from a photograph of a *Lilium auratum* grown in a pot from a 7x9 bulb. This appears to us as being unusual to have an auratum, especially that size of bulb, produce a stem bearing thirty-three flowers. Although the flowers were not nearly so large as the general stock of auratum coming into this market, yet the great number of flowers produced on a single stalk made it a very effective and attractive plant. This plant was sent in by H. Macherey.

C. C. POLLWORTH.

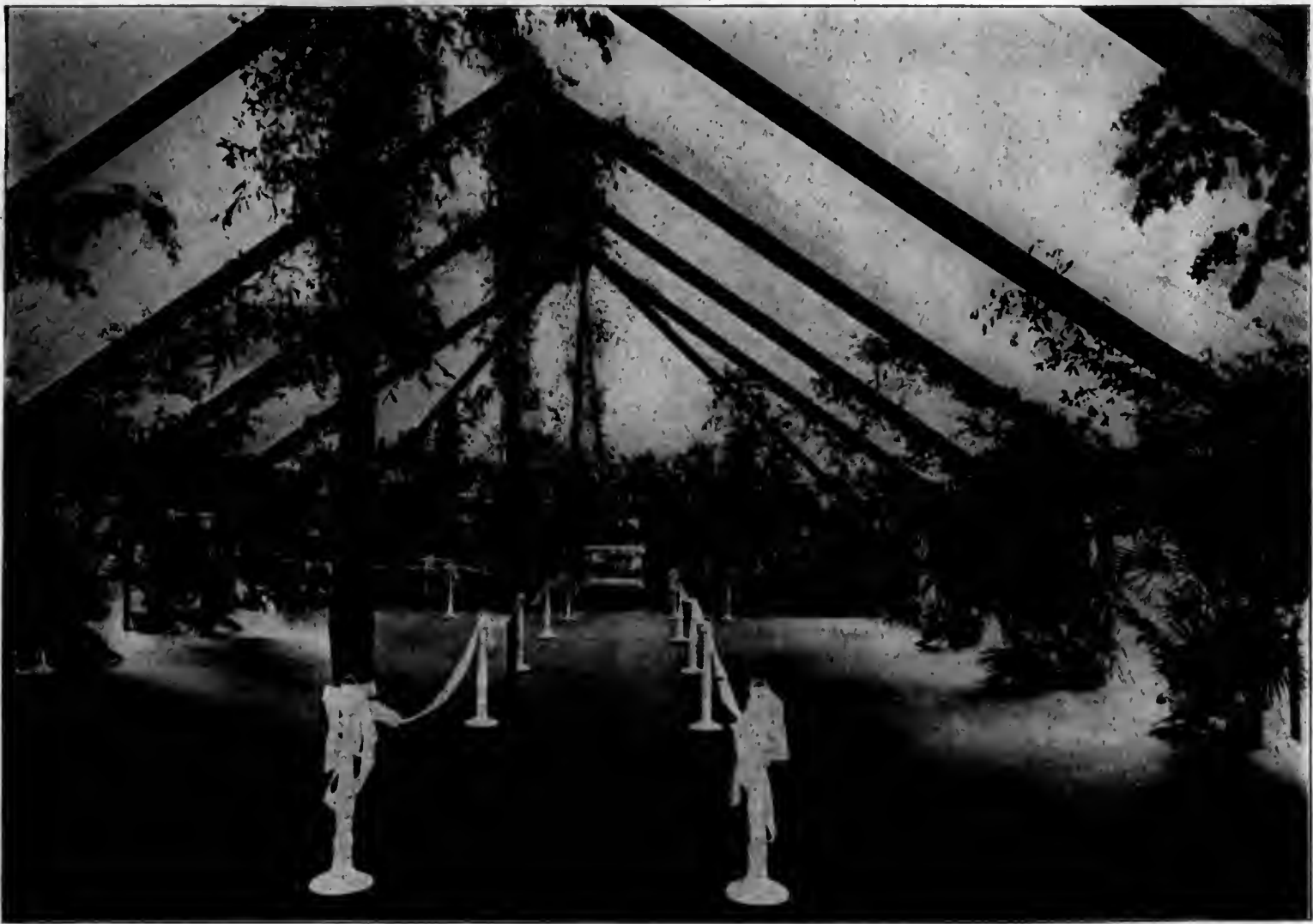
ROSES.

Seasonable Suggestions.

With the cold, foggy nights and warm days which we may expect during this and the next month, we enter on the most critical season for the grower. To keep the stock in good shape and get the leaves and young growth sufficiently hardened, in proper condition to with-



Lilium Auratum with Thirty-three Flowers.



Tent Decorated for a Wedding by Wm. H. Donohoe, New York.

stand the change from natural to artificial heat, without impairing their vitality, requires the best of skill and care, with the best judgment we possess.

Plants at this season, owing to diminishing sunshine and decreasing evaporation, get sluggish in their root action and cannot use either so much water or food as during the growing season. They show a natural tendency to take a rest.

The greenhouse provides us with the means partially to control conditions, such as the regulation of temperature and moisture, and the access of fresh air, and if we seriously study how to regulate these conditions to suit the requirements of the plants, we are able to carry them through this critical period without any injurious effects.

To enable us to exercise sound judgment in this matter, the benches should be examined thoroughly every morning and all dry spots gone over previous to the general watering. Those parts of the bench which are in close proximity to the pipes will require careful attention, and especially is this the case where the pipes are under the benches, as they will now be receiving heat from the bottom as well as from the surface. It is wise to make sure that the whole body of soil is equally moist.

By keeping a close watch on these conditions, and giving proper attention to ventilation, the stock can be put into condition for the dark winter weather, with sufficient vitality to keep up a splendid and profitable cut during the season.

RIBES.

OLYPHANT, PA.—E. J. Hull is erecting a greenhouse at Blakely.

PLEASANT HILL, Mo.—George M. Kellogg is trying out some of Swanson's Minnehaha rose.

CANADIAN HORTICULTURE.

[The address of President Wm. Fendley in opening the convention of the Canadian Horticultural Association, at Guelph, Ont., August 29, 1906.]

It gives me much pleasure to preside at this, our ninth annual convention, and if, in trying to convey to you a few hints on trade in general, any person should feel benefited thereby, I shall feel more than repaid. I want every member to ask questions on any subject that may come up, and not let it drop until he thoroughly understands it. In this way he will feel paid for his trouble in attending this meeting. I often have thought that formerly subjects were hurried too fast. Pardon me if I am wrong, as I want every one to feel benefited by this convention.

Ways to Improve Business.

I think the florists' trade in this country is still in its infancy, and by carefully educating the people of this great country of ours we are making money ourselves. To teach the people, fill every available space around your premises with some kind of flowers, and the public in general will take notice. Keep clean from weeds. Do not think that when you send two or three men out to hoe in these places that it is money thrown away, for it is not. It will all come back some day. I well know the seasons are short, and a great many greenhouse men are too busy to take up this. They say there is no money in it, but the more we beautify this country the more amateurs will want to follow in our steps. It is the duty of every florist to attend as many conventions as possible, also as many flower shows as he can, for surely he will learn something. It may not be much, but it will pay you. I am talking from personal experience. I have attended conventions when my

neighbors have said they were too busy, and have stayed at home, and I can say honestly that I never have regretted attending one of them, for I have seen new introductions, and heard up-to-date ideas, and have come home well repaid for my trip.

Just a word or two to the private gardeners and park managers. In making grounds of beauty you are helping on a glorious work. We want to hear from you, and get hints along these lines. There is no florist who does not like to look over well kept grounds.

Some Pertinent Questions.

I should like to submit a few questions:

1. Could we not have a telegraph code, to be used by the whole trade in general, and that to be printed in the trade paper?
2. Could we not get the standing of every florist in business, and not send goods C. O. D. to unknown parties, as it hurts their feelings?
3. What about the trade paper, what has it done for you, how do you like it, has any one anything to say against it? This is the place to make it right.

Membership.

Now I could go on in this way and tire you. This I do not want to do. I want to see the membership increased. By this method all of us will learn more, and no man can learn too much. I hope every one of you will have a good time; and let us hear from you during the sessions. Do not leave it to three or four to do all the talking. This applies especially to new members.

Now in conclusion I want to say, please be on hand at every session. Do not come in when a session is half over, and say that you missed this or that part.

To make this a record-breaker is to stay together. There will be lots of time to see the sights of this royal city between sessions.

BONE MEAL FOR FERNS.

We have a house of Scottii planted out on the benches. Would you kindly tell me if dusting bone flour over the soil is beneficial or not? We are feeding with liquid cow manure. Should I use bone in the soil when potting them up in the fall? H. C. O.

A dusting of bone flour on the surface of the soil between the plants will be beneficial; also in the compost you use for potting. You can add one quart of bone dust to every bushel of loam on the bed. It should be lightly worked into the soil of the bench. In the compost for potting it should be thoroughly mixed with the loam. The only danger with this excellent fertilizer is in allowing the soil to become dry. Moisture dissolves the bone flour or dust, but dry-

ness allows it to ferment and burn the roots.

Used with discretion, it is our most valuable chemical stimulant for vegetable growth. This is not difficult to understand. The whole surface of the earth is filled with the blood and bones of countless generations who have lived, flourished and passed again to Mother Earth. We cannot put our feet down on the ground unless we press on the remains of a race gone before. This would be true even if confined to what is known as the human family. How much truer is it if we consider the innumerable beings called lower animals who have lived, breathed, been happy and died to enrich the earth for future and more perfect beings. The saddest fact connected with bone that I remember was that a ship took to Liverpool 1,100 tons of bones for the British farmers to use in raising turnips. They were the bones of Turkish and Russian soldiers who fell in the battle of Plevna in the Balkan campaign. W. S.

across, one on each side of each row of plants, tied to the outside wires. When these wires are drawn tight and supported about every twenty feet by wooden cross-pieces, this makes as effective a support as any one could ask for.

Some growers use a wire ring support to hold up the body of the plant, and the wire and string method to hold up the blooming stems. They argue that you can get to the middle of the bunch so much better to weed and work the soil, but we find that if the plants are thoroughly cleaned and the beds are weeded and mulched before the supports are put in place, very little work is needed by the soil until toward spring. We also know that when a ring support is used for the body of the plant it takes much more work to keep the plants in the ring than the other method does, especially if they are large.

A. F. J. BAUR.

COMMERCIAL CARNATIONS.

[A paper by John Morgan, of Hamilton, Ont., read before the Canadian Horticultural Association, at Guelph, August 30.]

Commercial carnations and their culture is a subject that has been dealt with a great deal by the different trade papers, and what I have to say may possibly be a repetition of what you have already read, but most of the papers on this subject have been chiefly for the benefit of the large grower, and my remarks are intended chiefly for the small grower. I, myself, am a small grower, and can only give you my experience as such.

Small Growers Should Have Few Varieties.

One of the greatest mistakes a small grower makes is in attempting to grow too many varieties; seven or eight varieties are ample for the average florist. It is well known that different varieties require different treatment, and the fewer varieties you bother with the better, providing you have a range of color. Find out which varieties you can grow best, and then stick to them until you are positive there is something better. I do not mean never to try any new variety; by all means try a few of one or two new varieties each year, but do not spend all your profits in buying new varieties, for instead of getting a gold mine, which one would almost expect to get from the description, in most cases you get what is commonly known as a gold brick; the outside or description is very glittering, but the article itself is a fraud and imposition.

Most Profitable Varieties.

The list of varieties I have found most



CARNATION NOTES.—WEST.

Supporting the Plants.

You will be wanting to support your carnation plants soon, before they begin to lie over from their own weight. I presume you have finished taking off all the bad foliage and cleaned up generally, and applied that light mulch I mentioned some weeks ago. If you have not done these things, and if you intend to do them, it will pay you to get them done before you put in place your supports. You can work so much freer and faster. Most varieties will need supports only to hold the body of the plants erect for the present. The blooms are not heavy as yet, and the stems will hold them off the soil if the plant is held upright.

What kind of supports to use is the next question, and you can take your choice of a large variety of devices especially made for this purpose. Some of them show great ingenuity on the part of the inventor, and while one make

may be fancied by one grower, another grower may prefer another make. Each has its own peculiar feature, but any one of several styles will answer the purpose admirably. For the retail grower who grows a variety of plants, and may find it necessary to pull up a part of a bench at any time before the season is ended, these wire supports are the proper thing. There are no wires to bother with over the benches, interfering with the work or in the way of tall plants. Don't think you can save money by inventing one of your own and making it for your own use. Those that are on the market are made by machines and are sold cheaper than you can make them. They will last a number of years and will pay for themselves handsomely.

To the large grower who plants house after house of carnations, and seldom less than a whole bench of one variety, these wire supports are not so indispensable. In fact, we prefer the method we have been using for a number of years. This is simply to run a wire between each row of plants and along the edge of the bench about the middle of the body of the plants, and tie run strings



The Poehlmann Employees Starting for Their Annual Outing.



The Employees of Poehlmann Bros. Co., Chicago, and Their Families, on Their Annual Outing.

profitable are: in light pink, Enchantress and Fair Maid; in dark pink, Mrs. Lawson; some growers are superseding this with Nelson Fisher, but so far this variety has not proved so profitable with me as Lawson; in scarlet, Estelle is still the best with me. Red Lawson is a good one to grow, but cannot be called a scarlet, and the color is objected to by some. In crimson, Harlowarden is the only one I have found worth growing; in white, White Lawson, Queen and Boston Market have proved themselves the best. Lady Bountiful is a nice white, but I do not think it will give you as good returns as the others mentioned. I might mention that Boston Market is the best keeping carnation in commerce, and is also one of the best perfumed. The yellow and variegated classes I do not grow, as I am convinced that for them to be profitable you need to get a fancy price; I notice that the large growers are not growing so many of the fancy varieties as they used to, but are planting more largely of the varieties I have mentioned.

Methods of Growing.

In regard to culture, I believe in propagating early, say in November, for at this time you will have a finer lot of cuttings than at any other time during the season. When your cuttings are rooted, put them in pots or flats, whichever you find most convenient, and grow on in a low temperature, that is, in a violet temperature, and you will have fine, strong plants when the time comes for planting out in the field. It is needless for me to tell you to keep your plants free from weeds, and to keep them well cultivated. August, I find, is the best month for planting in the houses; I have done this in July, but the plants seem to get stunted with the heat. In August, the nights are longer, and they recover much more quickly. I notice one of the largest growers in Chicago has given up planting in July. Do not open your ventilators very wide for two or three days after planting, but syringe every few hours, and your plants will soon go ahead; then give all the air possible, and only syringe to keep down red spider. Do not syringe just for the sake of seeing the water fly, for I am convinced

the less you syringe your carnations during the fall and winter months the less disease you will have.

One of the principal things in growing good carnations is to give plenty of fresh air during the winter months; do not nail your ventilators down, as I know one florist did; that poor fellow is out of the business now. Try to open your ventilators every day, even if only for an hour at noon. During the season of heavy firing, the plants are apt to get soft and subject to disease, but fresh air will keep them hardy and in good health, and you will find your bloom will keep much longer than if grown in a stuffy atmosphere.

Carnation Troubles.

Carnations, like other plants, are subject to various diseases, and one of the most dreaded is stem-rot; the starting point of this, I believe, is the propagating bed. I bought two batches of rooted cuttings which any one could see had been left in the sand too long, the bark being quite soft, and as I expected, they had a good dose of stem-rot. They died off in the field, and also on the benches, after planting, but after giving them three heavy applications of air-slaked lime, the disease was entirely stopped. If you are troubled with stem-rot, try the lime cure, and I don't think you will be disappointed.

Now, a few words regarding the bloom. Don't let the flower fully develop before cutting; you may have to sacrifice size, but the public will get more benefit from them. People are beginning to tire of buying sleepy carnations, and will buy other flowers instead, unless we give them blooms that will last at least three or four days.

VIOLETS.

A General Going Over.

How do you find those violets looking now on your return from the S. A. F.? Are they all right, or have they needed a little more care than they received during your absence. Well, be it as it may, it will be perfectly safe and a wise proceeding to go over all the plants carefully at once, noting all the conditions

of soil, watering, cultivating, etc., remedying all defects and keeping a sharp eye out for any aphid or other pest, as well as any signs of disease. Any of these should have immediate attention, as delay at this time of the year is worse than it is earlier in the season. They should never be neglected if you expect to attain the results that you wish for, i. e., the best stock and top-notch prices.

Keep close watch of the plants, and do not let them spend their strength in making runners now. Keep them cut off closely, so that they devote all their energies to making big, strong crowns, ready for a good winter's work. As we get cooler nights from now on, they will grow more rapidly than they have been doing during the continued hot summer. They will easily get the start of you in many ways unless you are vigilant.

Of course you looked over the heating system, before planting the house, to see that it was in perfect running order, but it is a good idea to look it over again now, that no little thing was overlooked. When some cold night overtakes you, you want to be able to fire lightly, so be ready.

Caution in Taking Advice.

It is more than likely that you met many friends and fellow florists at Dayton who advised you to do this thing and that, and while all were without doubt sincere in their advice and thought it the best thing you could possibly do, still you should go slowly. There are many reasons why their particular advice may not apply to your houses, and it is much safer to experiment in a limited way, and only lose or injure a small number of plants, than to risk all. If the plan is all right you can proceed with the balance of your stock, or if it is then too late you can do so next season.

I think I can safely say that any grower who has been many years in the business will confirm this advice and can probably recall many instances when he would have been glad if he had done so. I think just now of one time when we tried a small house—we wished it had been even smaller—full of carnations, fertilizing with Albert's Horticultural

Manure, and as a result had all our blooms firmly glued together. So again I say, go slowly with all experiments, giving everything a trial, but only a trial, until you have personally proven it to be good. R. E. SHUPHELT.

NEW YORK.

The Market.

The market remains under the influence of large receipts, much inferior stock and summer stagnation, and yet there is a spirit of cheerfulness now evident under it all, that indicates the early revival of the cut flower business in all its departments. The wholesalers have all completed their improvements; the stores look bright and attractive. Many of them have been enlarged, modernized, and altogether indications point strongly toward a more than usually prosperous season.

Asters still bother the trade with their abundance and their inferior quality. The fact is, those below the average are entirely unsalable. It is far better for growers to keep such worthless stuff away from the market altogether. There are plenty of gladioli every day, and prices are at the bottom. Hydrangeas are showing the effects of the dry, hot spell. Tritomas are adding to the effectiveness

demand. Plenty of lilies, especially speciosum. Longiflorum sells at \$8 per hundred for the best, and are of the finest quality. Carnations are still scarce and short-stemmed, and roses are slow to regain their quality, length of stem and usual values, though the supply of all varieties, especially American Beauties, is much beyond expectations.

The opening of the schools and theatres, and the return of the summer tourists, are already having an encouraging effect in the volume of business, and at some price everything worth purchasing is gone from the wholesale marts before the close of the day.

September is expected to be the best month of the Newport season. Mrs. Belmont had a large decoration Saturday, which Wadley & Smythe handled, using their New York store assistants in addition to their Newport force. Several society events there in the near future will bring the season up to its usual average. Leikens has had some large engagements.

Fair and Mum Show.

The seventy-fifth annual fair and mum show at the American Institute is announced for November 7 to 9, and the schedule of prizes is attractive. Over \$600 goes to the chrysanthemum exhibitors, and a silver cup to the best Mrs. F. F. Thompson, the new variety intro-

L. Allen, A. M. Eggleston, H. A. Siebrecht, Jas. Wood, A. Herrington and A. L. Don.

The Germans' Fete.

The eighteenth annual horticultural and agricultural exhibition of the Schwabischer Sangerbund, of Brooklyn, began on Sunday, September 2. The weather was perfect and the immense grounds were crowded with thousands of interested visitors. If New York could have a flower show that would draw like this, the problem of self-supporting exhibitions would be solved. The secret seems to be the appeal to the national spirit and the loyalty toward and friendship of the Teutonic people for each other.

Before the week's end 100,000 Germans will attend. The show itself is not extensive, but every exhibit is most creditable.

Among the prominent florists on hand at the start were: Anton Schultheis, of College Point; John Donaldson, of Elmhurst, and O. V. Zangen, of Hoboken, N. J.

The florists in charge of the big affair are: August F. Schrader, Elmhurst, L. I., superintendent horticultural department; John Miesem, secretary, Elmhurst, L. I.; Fred Marquardt, Middle Village, L. I.; Hermann Maenner, Maspeth, L. I.; Chas. E. Koch, Clarkson st., Brooklyn; John Baumann, Jr., Middle Village, L. I.; Henry Bottjen, Elmhurst, L. I., superintendent agricultural department.

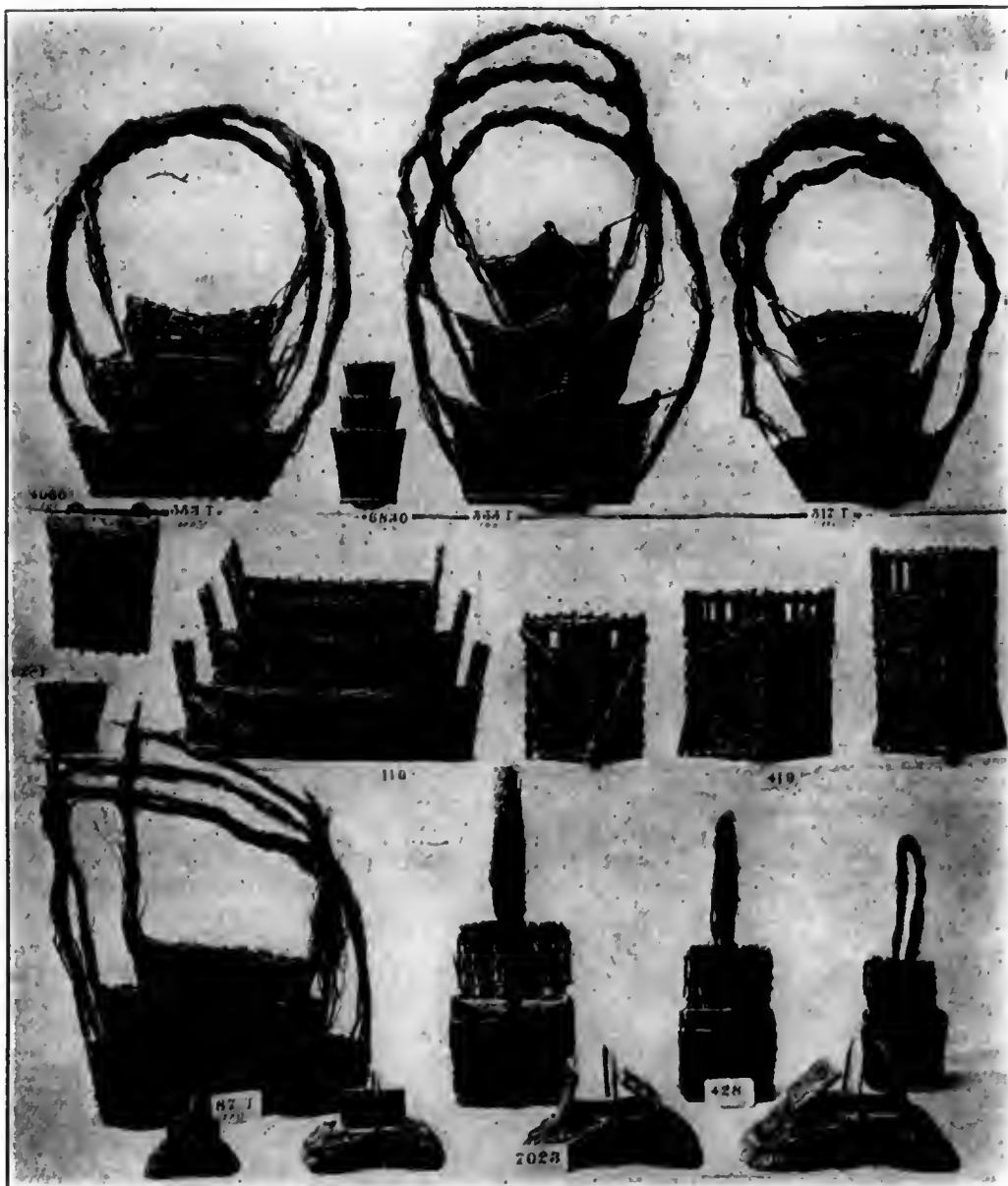
Among the premium winners were: John Baumann, Middle Village, carpet bedding, geraniums; John Dreier, Middle Village, cottage garden, carpet bedding; Chas. Koch, Flatbush, geraniums, cannas, coleus, begonias, palms; F. Marquardt, Middle Village, geraniums, salvia, coleus, coxcomb, vinca, cyclamen; August Schrader, Elmhurst, salvias, ficus, beds of foliage plants, conifers; Chas. Trauth, Newark, N. J., begonias; Abe Millar, Jamaica, cannas, cut flowers of hardy stock; Julius Roehrs Co., Rutherford, N. J., group of palms; H. Maenner, Maspeth, group of palms, Boston fern; John Miesem, Elmhurst, Scottii fern, araucarias; Henry A. Dreer, Philadelphia, fine display of water lilies. There was the usual fine showing of vegetables, and F. Marquardt put up the annual column of fruits and vegetables.

Various Notes.

R. Vincent, Jr., & Son announce a visit of inspection to their dahlia fields at White Marsh, Md., on Wednesday, September 19, and expect large delegations from New York and Philadelphia. The 6 a. m. and 8 a. m. trains on the Pennsylvania will stop at Chase station and Mr. Vincent will meet all passengers. An enjoyable visit is anticipated. The Baltimore and Washington boys will be there.

Monday evening, September 10, is the opening night of the fall season of the New York Florists' Club, in the Grand Opera House building. Many matters of interest will be considered, and a large attendance is hoped for.

George Saltford has made an exhaustive canvass of the violet situation lately, visiting about 100 growers in Rhinebeck, Poughkeepsie and vicinity, and covering over fifty miles a day in his automobile. About a million plants testify to the continued enterprise of these growers. Some twenty-five new houses have been built and the output will be as large as ever, though the average quality does not promise so well as in



Twig Plant Baskets and Willow Hampers.

of the window displays in the retail windows, many of which have not been up to the New York standard lately. Dahlias grow better daily and the cactus varieties command fair prices. Orchids are scarce and values are advancing. Weddings are few, and valley is abundant and in small

duced by Charles H. Totty, the Madison expert. The allotments for groups of foliage plants, orchids, pansies, roses, carnations and violets are also attractive. The only menace to a great success is lack of room.

The committee in charge includes C.

1905. There will be no scarcity, however, and the stories of black-rot and gall fly have been exaggerated. Still these pests are much in evidence, and some of the growers have met with serious losses. A few years ago these twenty-five new houses would have supplied the market demands. Now with the growing call and shipments to other cities, every grower can depend on marketing his product profitably, and still there is room.

The flower carnival at Averno last week was a great success. A. Warendorff, who has been ill at the Mt. Sinai hospital, was fortunately convalescent and able to enjoy a little of the triumph his advice and management helped accomplish up in Westchester county.

John D. Rockefeller is erecting a million-dollar mansion, and has contracted for two Italian gardens connected with the terraces in front of it.

The new firm of Gunther Bros. is now established, and the big store at the old stand has been greatly improved and enlarged in anticipation of the natural increase of business during the coming season.

Russin & Hanfling, at 114 West Twenty-eighth street, who make a specialty of wheat sheaves and fancy baskets, have leased the entire three stories and basement at this address, and will utilize it all for florists' supplies. These men have had fifteen years' experience and are building up an excellent business.

John Foley, manager for N. Lecakes & Co., is enjoying a two weeks' vacation with his family at Belmar, N. J.

Michael Ford is back from his outing more vigorous than for years, according to his own estimate of the benefit of Atlantic City air. This will encourage the conventionists who go to Philadelphia next August, as doubtless every one of them will visit this great seaside resort while there, and so escape the heat so liberally dispensed at Dayton.

F. A. Armitage, of Hitchings & Co., is enjoying the ocean breezes at Block Harbor, Me., after a busy season.

Chas. Millang is filling his greenhouse with a fine stock of plants of all kinds. His European importation of retinispora will soon be here.

Alex J. Guttman returned Friday from his two weeks' western trip, much improved in health. He reports fine daily receipts of Victory carnations, and a big demand for plants.

Frank H. Traendly has, among other memories of Dayton, a lively tussle with the worst case of hay fever on record. J. K. Allen brought a good supply of the same thing home with him, but has mastered it. These young men think the heat of the west a worse ordeal than our eastern humidity.

J. AUSTIN SHAW.

PHILADELPHIA.

The Market.

The arrival of dahlias in quantity is the feature of the market marking the advent of autumn, and the probable resumption of floral activity. Every variety of fancy dahlia that made an impression last season—C. W. Bruton, Perle d'Or, Twentieth Century and many others—can be had in quantity at tempting prices. Beauties are selling well at a shade higher prices. Mediums and short grades are, of course, most plentiful. Asters are fine, the better grades, and very cheap in the poorer. There are



Plant Baskets, Fiber Vase Holders and Bark Sleighs.

more asters sold than anything else. Valley, though excellent, has not been in demand. A novelty in the market is the arrival of Easter lilies at W. E. McKissick's. They are very desirable, having one or two flowers only to a stem. The present volume of business exceeds that of last season.

Club Meeting.

A large and enthusiastic meeting of the Florists' Club was held on Tuesday evening. G. C. Watson read an excellent paper on the Dayton convention from a seedsman's standpoint. A number of other addresses were made by those who had attended. John Westcott presented the club with a handsome picture of H. B. Beatty, one of the club's oldest members. Mr. Westcott's address was the most eloquent that even he has ever given.

Nominations for officers were made for the ensuing year as follows: President, Samuel S. Pennock; vice-president, Fred Hohman; secretary, Edwin Lonsdale; treasurer, J. William Colflesh.

The bowling trophies were on exhibition.

Recent Importations.

The latest arrivals in the great warehouses of "the florists' supply house of America" are the French bridal baskets of delicately woven straw. They are of new design, with long handles, graceful, flexible, and in colors exquisitely soft, Alice blue, pale pink, white, cream, yellow and lavender.

Pot covers of delicately woven winter straw in nests of six are beautiful for small to medium size plants, and for favors, for which the smaller sizes are well

adapted. A violet mat to be used flat is looped with ribbon harmonizing in color with the flowers it is intended to hold. Phil is indebted to Mr. Berkowitz for a glimpse of this choice stock, just unpacked.

Meritorious Novelties.

THE REVIEW is indebted to both members of the firm of M. Rice & Co. for the opportunity afforded the Philadelphia representative of examining the novelties now on exhibition in their well-appointed show-room, and of listening to a discussion of the wants they are designed to fill. Few of these novelties are accidental, most of them being expressly created to meet some demand of the leading retailers, whose customers require that their floral arrangements shall display cultivation and taste quite as much as their books or their pictures.

The pervading idea in these novelties is best described in Mr. Rice's own words: "They are intended to enhance the beauty of the flowers and plants displayed." Natural bark and twig, deep green and copper or white are preferred. Bright colors are discarded.

One of the prettiest conceptions among these novelties is the revival of the old-fashioned bouquet holder. This revival is due to a demand that was strongly felt last season for the old-fashioned round bouquet such as grandmother carried when she was a girl. To meet this demand all the paper bouquet holders were brought into use. Now the enterprise of Mr. Rice has given us a dainty creation in lace, ribbon and chiffon, white and pale pink or delicate blue, one style suited for round, the other for flat

Manure, and as a result had all our blooms firmly glued together. So again I say, go slowly with all experiments, giving everything a trial, but only a trial, until you have personally proven it to be good. R. E. SHUPHELT.

NEW YORK.

The Market.

The market remains under the influence of large receipts, much inferior stock and summer stagnation, and yet there is a spirit of cheerfulness now evident under it all, that indicates the early revival of the cut flower business in all its departments. The wholesalers have all completed their improvements; the stores look bright and attractive. Many of them have been enlarged, modernized, and altogether indications point strongly toward a more than usually prosperous season.

Asters still bother the trade with their abundance and their inferior quality. The fact is, those below the average are entirely unsalable. It is far better for growers to keep such worthless stuff away from the market altogether. There are plenty of gladioli every day, and prices are at the bottom. Hydrangeas are showing the effects of the dry, hot spell. Tritomas are adding to the effectiveness

demand. Plenty of lilies, especially speciosum. Longiflorum sells at \$8 per hundred for the best, and are of the finest quality. Carnations are still scarce and short-stemmed, and roses are slow to regain their quality, length of stem and usual values, though the supply of all varieties, especially American Beauties, is much beyond expectations.

The opening of the schools and theatres, and the return of the summer tourists, are already having an encouraging effect in the volume of business, and at some price everything worth purchasing is gone from the wholesale marts before the close of the day.

September is expected to be the best month of the Newport season. Mrs. Belmont had a large decoration Saturday, which Wadley & Smythe handled, using their New York store assistants in addition to their Newport force. Several society events there in the near future will bring the season up to its usual average. Leikens has had some large engagements.

Fair and Mum Show.

The seventy-fifth annual fair and mum show at the American Institute is announced for November 7 to 9, and the schedule of prizes is attractive. Over \$600 goes to the chrysanthemum exhibitors, and a silver cup to the best Mrs. F. F. Thompson, the new variety intro-

L. Allen, A. M. Eggleston, H. A. Siebrecht, Jas. Wood, A. Herrington and A. L. Don.

The Germans' Fete.

The eighteenth annual horticultural and agricultural exhibition of the Schwabischer Sangerbund, of Brooklyn, began on Sunday, September 2. The weather was perfect and the immense grounds were crowded with thousands of interested visitors. If New York could have a flower show that would draw like this, the problem of self-supporting exhibitions would be solved. The secret seems to be the appeal to the national spirit and the loyalty toward and friendship of the Teutonic people for each other.

Before the week's end 100,000 Germans will attend. The show itself is not extensive, but every exhibit is most creditable.

Among the prominent florists on hand at the start were: Anton Schultheis, of College Point; John Donaldson, of Elmhurst, and O. V. Zangen, of Hoboken, N. J.

The florists in charge of the big affair are: August F. Schrader, Elmhurst, L. I., superintendent horticultural department; John Miesem, secretary, Elmhurst, L. I.; Fred Marquardt, Middle Village, L. I.; Hermann Maenner, Maspeth, L. I.; Chas. E. Koch, Clarkson st., Brooklyn; John Baumann, Jr., Middle Village, L. I.; Henry Bottjen, Elmhurst, L. I., superintendent agricultural department.

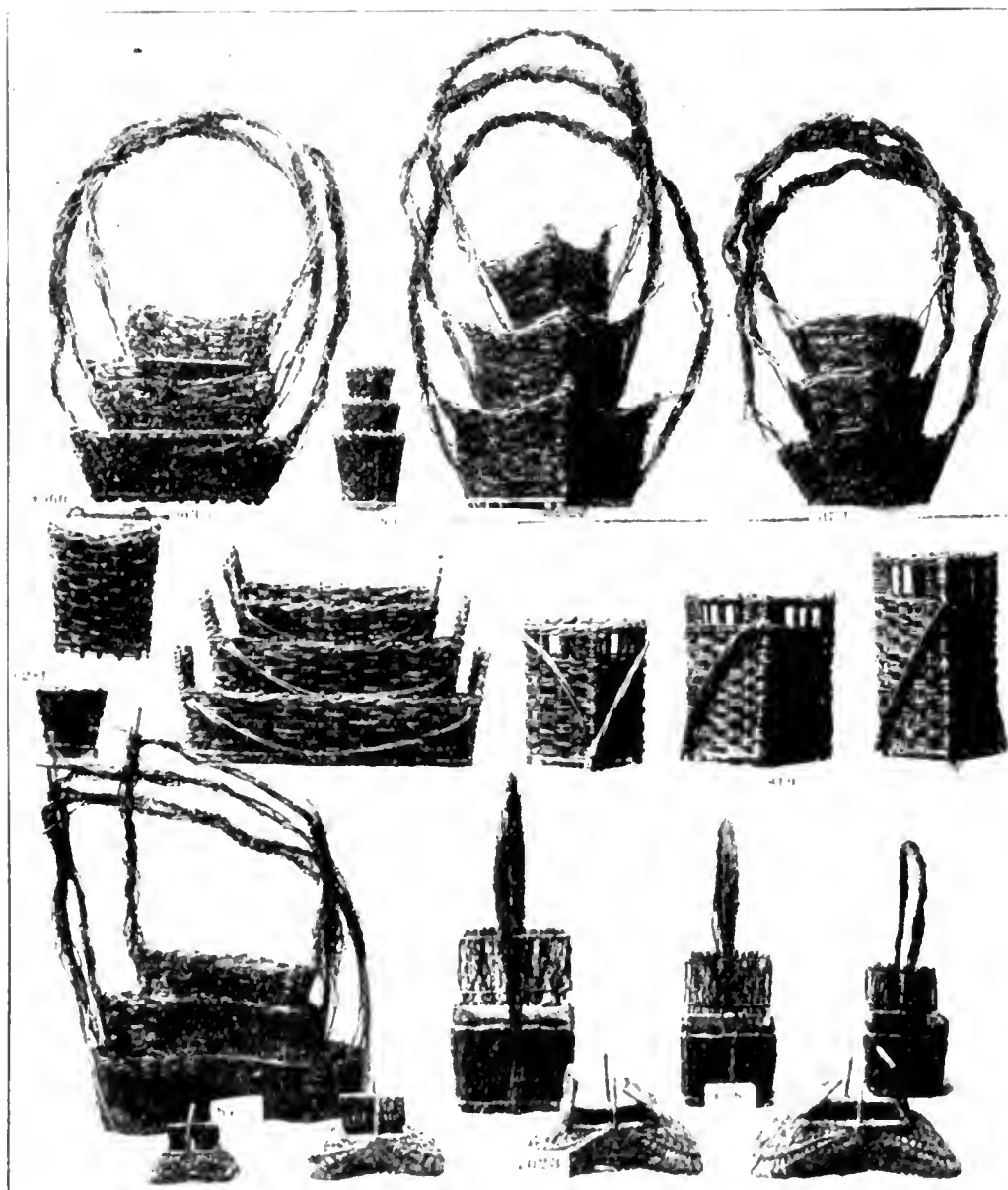
Among the premium winners were: John Baumann, Middle Village, carpet bedding, geraniums; John Dreier, Middle Village, cottage garden, carpet bedding; Chas. Koch, Flatbush, geraniums, cannas, coleus, begonias, palms; F. Marquardt, Middle Village, geraniums, salvia, coleus, coxcomb, vinca, cyclamen; August Schrader, Elmhurst, salvias, fens, beds of foliage plants, conifers; Chas. Trauth, Newark, N. J., begonias; Abe Millar, Jamaica, cannas, cut flowers of hardy stock; Julius Roehrs Co., Rutherford, N. J., group of palms; H. Maenner, Maspeth, group of palms, Boston fern; John Miesem, Elmhurst, Scottii fern, araucarias; Henry A. Dreier, Philadelphia, fine display of water lilies. There was the usual fine showing of vegetables, and F. Marquardt put up the annual column of fruits and vegetables.

Various Notes.

R. Vincent, Jr., & Son announce a visit of inspection to their dahlia fields at White Marsh, Md., on Wednesday, September 19, and expect large delegations from New York and Philadelphia. The 6 a. m. and 8 a. m. trains on the Pennsylvania will stop at Chase station and Mr. Vincent will meet all passengers. An enjoyable visit is anticipated. The Baltimore and Washington boys will be there.

Monday evening, September 10, is the opening night of the fall season of the New York Florists' Club, in the Grand Opera House building. Many matters of interest will be considered, and a large attendance is hoped for.

George Saltford has made an exhaustive canvass of the violet situation lately, visiting about 100 growers in Rhinebeck, Poughkeepsie and vicinity, and covering over fifty miles a day in his automobile. About a million plants testify to the continued enterprise of these growers. Some twenty-five new houses have been built and the output will be as large as ever, though the average quality does not promise so well as in



Twig Plant Baskets and Willow Hampers.

of the window displays in the retail windows, many of which have not been up to the New York standard lately. Dahlias grow better daily and the cactus varieties command fair prices. Orchids are scarce and values are advancing. Weddings are few, and valley is abundant and in small

duced by Charles H. Totty, the Madison expert. The allotments for groups of foliage plants, orchids, pansies, roses, carnations and violets are also attractive. The only menace to a great success is lack of room.

The committee in charge includes C.

1905. There will be no scarcity, however, and the stories of black-rot and gall fly have been exaggerated. Still these pests are much in evidence, and some of the growers have met with serious losses. A few years ago these twenty-five new houses would have supplied the market demands. Now with the growing call and shipments to other cities, every grower can depend on marketing his product profitably, and still there is room.

The flower carnival at Avenne last week was a great success. A. Warendorff, who has been ill at the Mt. Sinai hospital, was fortunately convalescent and able to enjoy a little of the triumph his advice and management helped accomplish up in Westchester county.

John D. Rockefeller is erecting a million-dollar mansion, and has contracted for two Italian gardens connected with the terraces in front of it.

The new firm of Gunther Bros. is now established, and the big store at the old stand has been greatly improved and enlarged in anticipation of the natural increase of business during the coming season.

Russin & Hanfling, at 114 West Twenty-eighth street, who make a specialty of wheat sheaves and fancy baskets, have leased the entire three stories and basement at this address, and will utilize it all for florists' supplies. These men have had fifteen years' experience and are building up an excellent business.

John Foley, manager for N. Lecakes & Co., is enjoying a two weeks' vacation with his family at Belmar, N. J.

Michael Ford is back from his outing more vigorous than for years, according to his own estimate of the benefit of Atlantic City air. This will encourage the conventionists who go to Philadelphia next August, as doubtless every one of them will visit this great seaside resort while there, and so escape the heat so liberally dispensed at Dayton.

F. A. Armitage, of Hitchings & Co., is enjoying the ocean breezes at Block Harbor, Me., after a busy season.

Chas. Milling is filling his greenhouse with a fine stock of plants of all kinds. His European importation of retinispora will soon be here.

Alex J. Guttman returned Friday from his two weeks' western trip, much improved in health. He reports fine daily receipts of Victory carnations, and a big demand for plants.

Frank H. Traendly has, among other memories of Dayton, a lively tussle with the worst case of hay fever on record. J. K. Ailen brought a good supply of the same thing home with him, but has mastered it. These young men think the heat of the west a worse ordeal than our eastern humidity.

J. AUSTIN SHAW.

PHILADELPHIA.

The Market.

The arrival of dahlias in quantity is the feature of the market marking the advent of autumn, and the probable resumption of floral activity. Every variety of fancy dahlia that made an impression last season—C. W. Bruton, Perle d'Or, Twentieth Century and many others—can be had in quantity at tempting prices. Beauties are selling well at a shade higher prices. Mediums and short grades are, of course, most plentiful. Asters are fine, the better grades, and very cheap in the poorer. There are



Plant Baskets, Fiber Vase Holders and Bark Sleighs.

more asters sold than anything else. Valley, though excellent, has not been in demand. A novelty in the market is the arrival of Easter lilies at W. E. McKisick's. They are very desirable, having one or two flowers only to a stem. The present volume of business exceeds that of last season.

Club Meeting.

A large and enthusiastic meeting of the Florists' Club was held on Tuesday evening. G. C. Watson read an excellent paper on the Dayton convention from a seedsman's standpoint. A number of other addresses were made by those who had attended. John Westcott presented the club with a handsome picture of H. B. Beatty, one of the club's oldest members. Mr. Westcott's address was the most eloquent that even he has ever given.

Nominations for officers were made for the ensuing year as follows: President, Samuel S. Pennock; vice-president, Fred Bohman; secretary, Edwin Lonsdale; treasurer, J. William Colflesh.

The bowling trophies were on exhibition.

Recent Importations.

The latest arrivals in the great warehouses of "the florists' supply house of America" are the French bridal baskets of delicately woven straw. They are of new design, with long handles, graceful, flexible, and in colors exquisitely soft, Alice blue, pale pink, white, cream, yellow and lavender.

Pot covers of delicately woven winter straw in nests of six are beautiful for small to medium size plants, and for favors, for which the smaller sizes are very

adapted. A violet mat to be used flat is looped with ribbon harmonizing in color with the flowers it is intended to hold. Phil is indebted to Mr. Berkowitz for a glimpse of this choice stock, just unpacked.

Meritorious Novelties.

THE REVIEW is indebted to both members of the firm of M. Rice & Co. for the opportunity afforded the Philadelphia representative of examining the novelties now on exhibition in their well-appointed show-room, and of listening to a discussion of the wants they are designed to fill. Few of these novelties are accidental, most of them being expressly created to meet some demand of the leading retailers, whose customers require that their floral arrangements shall display cultivation and taste quite as much as their books or their pictures.

The pervading idea in these novelties is best described in Mr. Rice's own words: "They are intended to enhance the beauty of the flowers and plants displayed." Natural bark and twig, deep green and copper or white are preferred. Bright colors are discarded.

One of the prettiest conceptions among these novelties is the revival of the old-fashioned bouquet holder. This revival is due to a demand that was strongly felt last season for the old-fashioned round bouquet such as grandmother carried when she was a girl. To meet this demand all the paper bouquet holders were brought into use. Now the enterprise of Mr. Rice has given us a dainty creation in lace, ribbon and chiffon, white and pale pink or delicate blue, one style suited for round, the other for flat

bouquets. So appreciative have our leading florists been that this novelty is already scarce, soiled and shopworn relics of bygone days being eagerly purchased by late comers.

The effects in natural bark and twig are many and varied, and one of the most striking for midwinter dinners is the sleigh, a large size being offered for center-pieces, with tiny sizes for favors. These are also intended for Germans or Christmas trees. When filled with a few blossoms and tied with red ribbon they will prove very popular.

In direct contrast to the sleighs are the tree trunks, looking as though the woodman's ax had just finished its work. They are in medium sizes, two or three feet high, and hollowed to hold a jardiniere of long-stemmed American Beauties. There are many pretty twig baskets and hampers.

Egyptian ware is the name given to a glazed deep green china vase, massive and handsome, that would ornament a position where the decorator aims to express the idea of stability.

The split bamboo baskets, universally used for wholesaling flowers in France, come in nests of twelve. The larger sizes are intended for hampers, the smaller for flower or fruit favors. A bouquet box of basswood is very light and neat, calculated to add finish to a choice bouquet of flowers.

The lace leaves seen last season now come in colors. These leaves may be described as a tropical product with the tissue destroyed. They are being taken up by the leading florists, who lay a leaf on top of the flowers in boxes intended for discriminating flower lovers.

Various Notes.

William J. Moore is an important factor in dahlias. His boxes of flowers are of the finest varieties, and are sold in the original boxes as received from the shippers.

Visitors in town: Mr. and Mrs. L. H. Winterson, of Chicago; F. H. Holton, of Holton & Hunkel, Milwaukee; J. A. Peterson, Cincinnati; S. M. McClements, of Randolph & McClements, and Mrs. E. A. Williams, Pittsburg.

Charles E. Meehan is back from the west this week. After leaving Dayton he visited a number of cities in the middle states. He was particularly interested in the new plant which the E. G. Hill Co. is erecting at Richmond, Ind., where all the better sorts of carnations are to be grown. Their geraniums are a most important feature. Among their seedling roses are one or two which may excel the far-famed Richmond.

Wesley Clark has returned to Edward Reid's.

William E. Reynolds is now right-hand man for William J. Moore.

Arthur H. Lanser, of Wayne, drove a party of friends to the historic Valley Forge recently. Among his guests were Eugene Bernheimer, Charles F. Krueger and James McClain.

William J. Sherry, of the Johnson Seed Co., returned last week from a delightful trip to Boston. He was much interested in the market of the Hub, and there saw the famous cantaloupes grown by Marrs, of Montreal, which have created such a sensation at the Bellevue-Stratford.

The Whilldin Pottery Co. thinks nothing of shipping flower pots around the cape to Honolulu, despite the storms. Ten per cent covers the breakage. How is that for scientific packing?

Walter P. Stokes is delighted with his new trussed houses. He says they are away ahead of the old style of greenhouse construction.

Grubs and stem-rot are giving the growers a great deal of worry this season.

It is said that Isaac Kennedy, now of Cleveland, Ohio, is tenderly watching a new white rose.

Edward Towill, of Roslyn, has planted 2,600 Beauties, 3,000 Liberties, 2,500 Richmonds and 800 Maids. If you don't believe it go and see them.

Patrick H. Meehan has a pink Kaiserine Augusta Victoria of vigorous growth.

The failure of the Real Estate Trust Co. has hit many of us rather hard.

Roney Bros., of West Grove, are sending some nice flowers of Climax carnation to W. E. McKissick.

William Munro, of Garrettsford, has his large new house planted, with three benches and two beds of Beauties.

The Florists' Protective Association went into operation last Saturday. Wisely managed and loyally supported, it will be a benefit to all of us. The members will have to make sacrifices to make it go.

Charles C. Poryzess will open again at Fifteenth and Chestnut streets.

Henry J. Faust, of Merion, is sending some of his choice stock to A. M. Campbell.

PHIL

BOSTON.

The Market.

Nights are gradually growing cooler and, with the more comfortable climatic conditions, the flower market slowly begins to put on new life. The worst glut of the summer season, which has certainly been a rather profitless one, is now over and improvement will be noticed each week. Roses are a little better in quality, with prices little changed.

However, less of the 50 cents per hundred stock now is seen. Carnations are improving. The new indoor stock begins to cut some figure. Prices vary from \$1 to \$2 per hundred. Asters sell better. Extra stock has sold up to \$2, while some bring less than one-fourth that price. Valley is in moderate call. Sweet peas still arrive in small numbers. Gladioli continue quite good. There are *Lilium longiflorum*, *speciosum* and *auratum*, and such flowers as cosmos, tuberose, gaillardias, etc., which are in little request. A few chrysanthemums appeared at the end of last week. It is too early for the queen of autumn, for good Semple's asters discount them. No special change in green stock.

Market Sale of Stalls.

The members of the Boston Coöperative Flower Market, better known as the Music hall market, had their annual auction sale of stalls on Saturday, September 1, which was attended by a large number of growers. For some time the market has been in the basement, which proved less desirable than had been anticipated, so a move back to the old quarters on the first floor was decided upon. Big improvements have been made since this floor was previously occupied. The walls and ceiling are finely finished, the artificial light ample and ventilation and entrances much better.

W. C. Ward bought first choice, giving a premium of \$75, Messrs. Porter, L. E. Small and others giving over \$70 each. Over 100 stalls were sold, the total realized being about \$3,500.

W. W. Tailby and Wilfred Wheeler acted as auctioneer and clerk. Refreshments were served during the sale and this feature was much appreciated.

Bay State Nurseries.

The members of the plant and flower committee of the Massachusetts Horticultural Society visited the Bay State Nurseries, North Abington, September 1, on invitation of the proprietor, W. H. Wyman, to inspect a new pure white form of *Stokesia cyanea*. Flowers are four and one-half inches in diameter and when stock is worked up the plant should be in big request. *Stokesia cyanea* is here grown by the thousands, but the demand is much greater than the supply. Thousands of phloxes made a brave show, while there were fine breadths of other choice herbaceous perennials, of which the firm already has ten acres, although this is only the third year they have been grown. Two nice propagating houses are located in the herbaceous nursery.

A drive over the hundred or more acres of nursery proved most interesting. The blocks of rock, Norway and other ma-



A Midwinter Specialty, Sleighs of all Sizes.



A Revival of the Old-Fashioned Bouquet Holders, Lace Chiffon and Ribbon.

ples, oak, elms and other shade trees were extra fine. Leads over six feet were noted on maples and five feet on oaks. This is light and very strong ground. The large breadths of all the more popular deciduous shrubs were in splendid condition, while evergreens were equally good. Large shipments were being made of hemlocks, but the supply of these also was not equal to the demand.

Adjoining the packing sheds and offices a pretty, undulating ten-acre lot of woodland is being prepared and planted with Catawbiense and hybrid rhododendrons, kalmias, etc. Sufficient trees are left to provide adequate shade. Avenues are being cut through it and the whole will, when completed, make a lovely park. A new shed for storing rhododendrons and roses is being completed, with which addition the storing and shipping facilities will be greatly improved. More woodland is being constantly cleared for additional nursery stock, and when it is remembered that in 1904, when Mr. Wyman started in business in a humble way, the major portion of his present nursery was in forest, and that now he has one of the best equipped nurseries in the country, it must be admitted that he has accomplished wonders. One particularly pleasurable feature here is that thorough cleanliness pervades every department; weeds are not allowed to grow at all. A. E. Robinson, late foreman for W. T. Smith Co., Geneva, N. Y., makes a very competent and courteous manager.

Various Notes.

William Nicholson had the first chrysanthemums of the season, at the Park street market, on September 1.

T. F. Galvin had a window decoration last week of *Physostegia Virginica*, lo-

cally named Texas heath, which looked pretty. F. A. Fletcher, of Auburndale, is a large grower of this desirable perennial.

Alexander McKay is sending in quantities of fine outdoor-grown *Lilium longiflorum* and gladioli.

William Campbell has succeeded B. McGinty as head salesman for N. F. McCarthy & Co.

Large quantities of Dutch bulbs arrived at the local seed stores the last week and dealers report an active inquiry and demand for them.

James Farquhar has returned from a trip to Nevada, where he made arrangements to have large consignments of sheep manure shipped for his firm. This will be handled at their Roslindale plant.

W. W. Rawson & Co. are growing a fine collection of dahlias at Arlington this season and have put up excellent stands at recent local shows.

Patten & Co., of Tewksbury, are pulling down several old houses and replacing by modern, up-to-date ones.

John Barr, in addition to carnations, which he grows especially well, has a batch of 3,000 cyclamens, in the culture of which he is a past master.

The idea of holding a combined S. A. F. convention and exhibition in November, 1908, in lieu of August, is not favored by many here. Florists can better leave their establishments in August than at any other season, and a change to a later date could seriously cripple the attendance.

Daniel Iliffe has moved his shop and office from Somerville to 49 Washington street, north, Boston, and next season will have facilities to fill orders promptly. He has just furnished iron work for a house 40x200 being built by C. H. Patch, Arlington Heights.

H. M. Robinson & Co. have just leased a new store with 8,000 feet of floor space. They report business as satisfactory for the summer season. Their dagger ferns and galax are excellent, while a consignment just to hand of 10,000 cycas leaves are of fine quality.

Edward Wood, of Lexington, is finishing his new house, 25x160, and thinks he will grow sweet peas in it in lieu of violets, as at first planned.

Albert Roper, of Tewksbury, has just completed a house 33x300 for carnations, but has had same planted some time.

Alfred Ackerman, state forester of Massachusetts, has resigned to accept the Peabody chair of forestry in the University of Georgia. Governor Guild in accepting his resignation commended his work in this state.

Jackson Dawson recently made another find of Scotch heather in the northern part of Massachusetts, some eight acres in extent. He secured some 600 fine plants, but will wisely decline to make the exact location known, as vandals would soon clean out the whole lot. These originated from seeds scattered seventy-five years ago. At the Arnold Arboretum he has a peach from scions received from Pekin, China, the flower of which he states is superior to that of any now grown in America. He also has some splendid grapes which should prove hardy, as they withstand 90 degrees below zero in China, as well as many other valuable plants.

Welch Bros. are receiving some excellent Beauty roses and report trade in cut flowers as slowly recovering from the summer stagnation. P. Welch returns from his vacation this week and will rush work on their fine new salesrooms, which will open October 1.

W. N. CRAIG.

bouquets. So appreciative have our leading florists been that this novelty is already scarce, soiled and shopworn relics of bygone days being eagerly purchased by late comers.

The effects in natural bark and twig are many and varied, and one of the most striking for midwinter dinners is the sleigh, a large size being offered for center-pieces, with tiny sizes for favors. These are also intended for geraniums or Christmas trees. When filled with a few blossoms and tied with red ribbon they will prove very popular.

In direct contrast to the sleighs are the tree trunks, looking as though the woodman's ax had just finished its work. They are in medium sizes, two or three feet high, and hollowed to hold a jardiniere of long-stemmed American Beauties. There are many pretty twig baskets and hampers.

Egyptian ware is the name given to a glazed deep green china vase, massive and handsome, that would ornament a position where the decorator aims to express the idea of stability.

The split bamboo baskets, universally used for wholesaling flowers in France, come in nests of twelve. The larger sizes are intended for hampers, the smaller for flower or fruit favors. A bouquet box of basswood is very light and neat, calculated to add finish to a choice bouquet of flowers.

The lace leaves seen last season now come in colors. These leaves may be described as a tropical product with the tissue destroyed. They are being taken up by the leading florists, who lay a leaf on top of the flowers in boxes intended for discriminating flower lovers.

Various Notes.

William J. Moore is an important factor in dahlias. His boxes of flowers are of the finest varieties, and are sold in the original boxes as received from the shippers.

Visitors in town: Mr. and Mrs. L. H. Winterson, of Chicago; F. H. Holton, of Holton & Hunkel, Milwaukee; J. A. Peterson, Cincinnati; S. M. McClements, of Randolph & McClements, and Mrs. E. A. Williams, Pittsburg.

Charles E. Meehan is back from the west this week. After leaving Dayton he visited a number of cities in the middle states. He was particularly interested in the new plant which the E. G. Hill Co. is erecting at Richmond, Ind., where all the better sorts of carnations are to be grown. Their geraniums are a most important feature. Among their seedling roses are one or two which may excel the far-famed Richmond.

Wesley Clark has returned to Edward Reid's.

William E. Reynolds is now right-hand man for William J. Moore.

Arthur H. Lanser, of Wayne, drove a party of friends to the historic Valley Forge recently. Among his guests were Eugene Bernheimer, Charles F. Krueger and James McClain.

William J. Sherry, of the Johnson Seed Co., returned last week from a delightful trip to Boston. He was much interested in the market of the Hub, and there saw the famous cantaloupes grown by Marrs, of Montreal, which have created such a sensation at the Bellevue-Stratford.

The Whilldin Pottery Co. thinks nothing of shipping flower pots around the cape to Honolulu, despite the storms. Ten per cent covers the breakage. How is that for scientific packing?

Walter P. Stokes is delighted with his new trussed houses. He says they are away ahead of the old style of greenhouse construction.

Grubs and stem-rot are giving the growers a great deal of worry this season.

It is said that Isaac Kennedy, now of Cleveland, Ohio, is tenderly watching a new white rose.

Edward Towill, of Roslyn, has planted 2,600 Beauties, 3,000 Liberties, 2,500 Richmonds and 800 Maids. If you don't believe it go and see them.

Patrick H. Meehan has a pink Kaiserine Augusta Victoria of vigorous growth.

The failure of the Real Estate Trust Co. has hit many of us rather hard.

Roney Bros., of West Grove, are sending some nice flowers of Climax carnation to W. E. McKissick.

William Munro, of Garrettsford, has his large new house planted, with three benches and two beds of Beauties.

The Florists' Protective Association went into operation last Saturday. Wisely managed and loyally supported, it will be a benefit to all of us. The members will have to make sacrifices to make it go.

Charles C. Poryzess will open again at Fifteenth and Chestnut streets.

Henry J. Faust, of Merion, is sending some of his choice stock to A. M. Campbell.

Pitt.

BOSTON.

The Market.

Nights are gradually growing cooler and, with the more comfortable climatic conditions, the flower market slowly begins to put on new life. The worst glut of the summer season, which has certainly been a rather profitless one, is now over and improvement will be noticed each week. Roses are a little better in quality, with prices little changed.

However, less of the 50 cents per hundred stock now is seen. Carnations are improving. The new indoor stock begins to cut some figure. Prices vary from \$1 to \$2 per hundred. Asters sell better. Extra stock has sold up to \$2, while some bring less than one-fourth that price. Valley is in moderate call. Sweet peas still arrive in small numbers. Gladioli continue quite good. There are Lilium longiflorum, speciosum and auratum, and such flowers as cosmos, tuberoses, gaillardias, etc., which are in little request. A few chrysanthemums appeared at the end of last week. It is too early for the queen of autumn, for good Semple's asters discount them. No special change in green stock.

Market Sale of Stalls.

The members of the Boston Coöperative Flower Market, better known as the Music hall market, had their annual auction sale of stalls on Saturday, September 1, which was attended by a large number of growers. For some time the market has been in the basement, which proved less desirable than had been anticipated, so a move back to the old quarters on the first floor was decided upon. Big improvements have been made since this floor was previously occupied. The walls and ceiling are finely finished, the artificial light ample and ventilation and entrances much better.

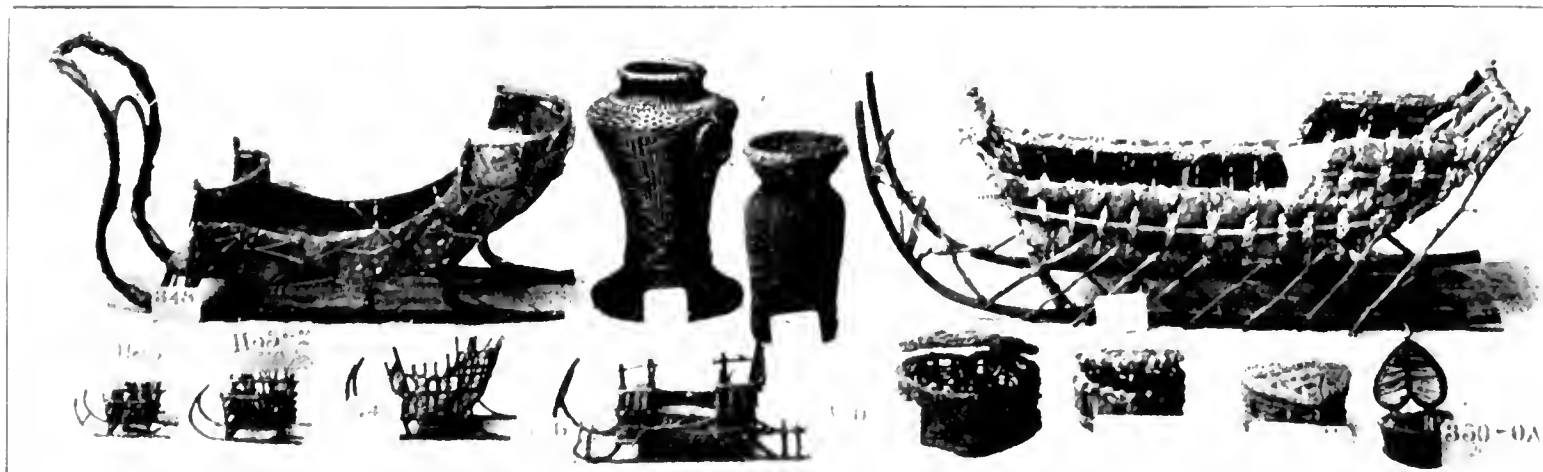
W. C. Ward bought first choice, giving a premium of \$75, Messrs. Porter, L. E. Small and others giving over \$70 each. Over 100 stalls were sold, the total realized being about \$3,500.

W. W. Tailby and Wilfred Wheeler acted as auctioneer and clerk. Refreshments were served during the sale and this feature was much appreciated.

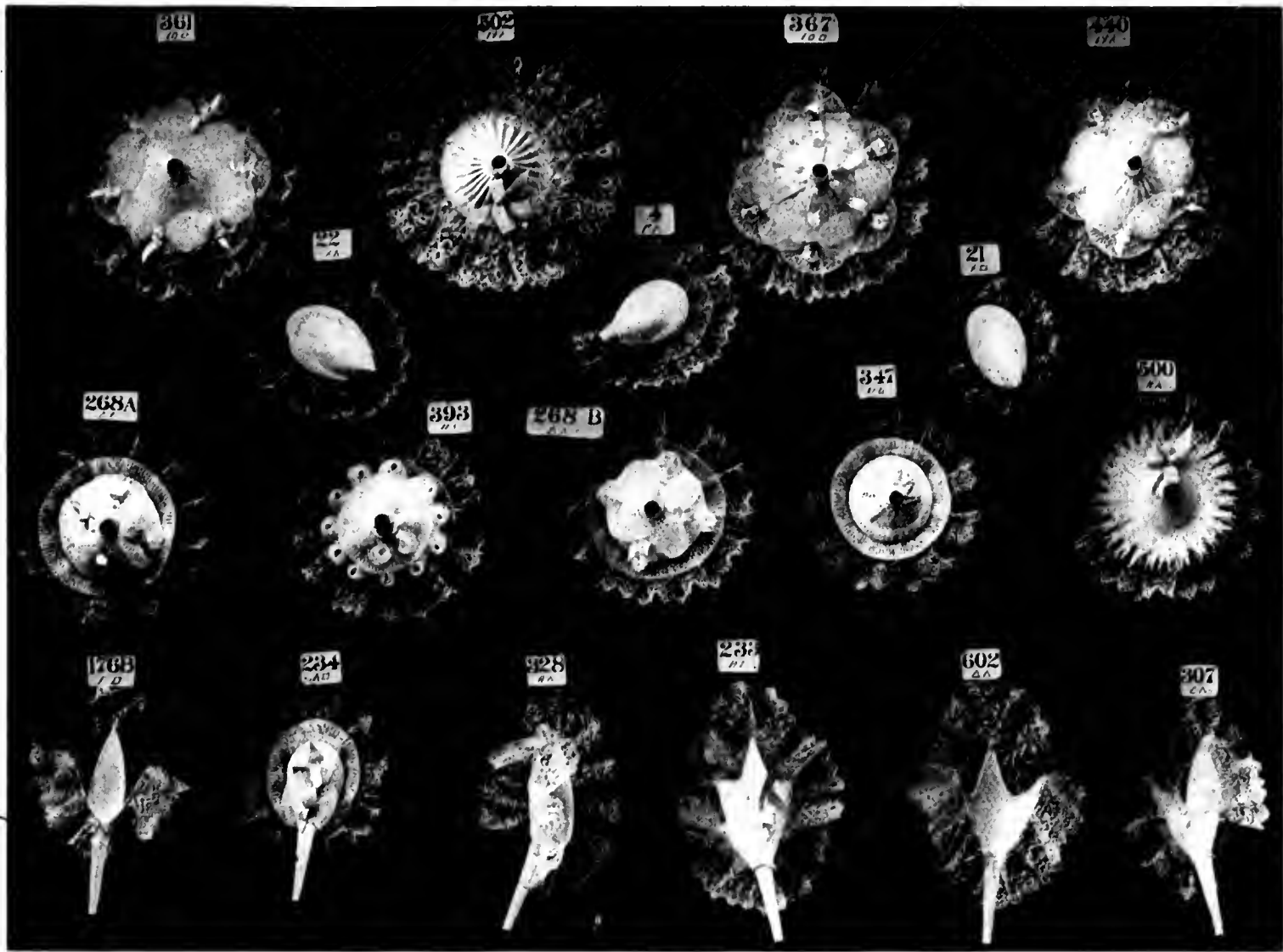
Bay State Nurseries.

The members of the plant and flower committee of the Massachusetts Horticultural Society visited the Bay State Nurseries, North Abington, September 1, on invitation of the proprietor, W. H. Wyman, to inspect a new pure white form of Stokesia cyanea. Flowers are four and one-half inches in diameter and when stock is worked up the plant should be in big request. Stokesia cyanea is here grown by the thousands, but the demand is much greater than the supply. Thousands of phloxes made a brave show, while there were fine breadths of other choice herbaceous perennials, of which the firm already has ten acres, although this is only the third year they have been grown. Two nice propagating houses are located in the herbaceous nursery.

A drive over the hundred or more acres of nursery proved most interesting. The blocks of rock, Norway and other ma-



A Midwinter Specialty, Sleighs of all Sizes.



A Revival of the Old-Fashioned Bouquet Holders, Lace Chiffon and Ribbon.

ples, oak, elms and other shade trees were extra fine. Leads over six feet were noted on maples and five feet on oaks. This is light and very strong ground. The large breadths of all the more popular deciduous shrubs were in splendid condition, while evergreens were equally good. Large shipments were being made of hemlocks, but the supply of these also was not equal to the demand.

Adjoining the packing sheds and offices a pretty, undulating ten-acre lot of woodland is being prepared and planted with Catawbiense and hybrid rhododendrons, kalmias, etc. Sufficient trees are left to provide adequate shade. Avenues are being cut through it and the whole will, when completed, make a lovely park. A new shed for storing rhododendrons and roses is being completed, with which addition the storing and shipping facilities will be greatly improved. More woodland is being constantly cleared for additional nursery stock, and when it is remembered that in 1904, when Mr. Wyman started in business in a humble way, the major portion of his present nursery was in forest, and that now he has one of the best equipped nurseries in the country, it must be admitted that he has accomplished wonders. One particularly pleasurable feature here is that thorough cleanliness pervades every department; weeds are not allowed to grow at all. A. E. Robinson, late foreman for W. T. Smith Co., Geneva, N. Y., makes a very competent and courteous manager.

Various Notes.

William Nicholson had the first chrysanthemums of the season, at the Park street market, on September 1.

T. F. Galvin had a window decoration last week of *Physostegia Virginica*, lo-

cally named Texas heath, which looked pretty. F. A. Fletcher, of Auburndale, is a large grower of this desirable perennial.

Alexander McKay is sending in quantities of fine outdoor-grown *Lilium longiflorum* and gladioli.

William Campbell has succeeded B. McGinty as head salesman for N. F. McCarthy & Co.

Large quantities of Dutch bulbs arrived at the local seed stores the last week and dealers report an active inquiry and demand for them.

James Farquhar has returned from a trip to Nevada, where he made arrangements to have large consignments of sheep manure shipped for his firm. This will be handled at their Roslindale plant.

W. W. Rawson & Co. are growing a fine collection of dahlias at Arlington this season and have put up excellent stands at recent local shows.

Patten & Co., of Tewksbury, are pulling down several old houses and replacing by modern, up-to-date ones.

John Barr, in addition to carnations, which he grows especially well, has a batch of 3,000 cyclamens, in the culture of which he is a past master.

The idea of holding a combined S. A. F. convention and exhibition in November, 1908, in lieu of August, is not favored by many here. Florists can better leave their establishments in August than at any other season, and a change to a later date could seriously cripple the attendance.

Daniel Hiffe has moved his shop and office from Somerville to 49 Washington street, north, Boston, and next season will have facilities to fill orders promptly. He has just furnished iron work for a house 40x200 being built by C. H. Patch, Arlington Heights.

H. M. Robinson & Co. have just leased a new store with 8,000 feet of floor space. They report business as satisfactory for the summer season. Their dagger ferns and galax are excellent, while a consignment just to hand of 10,000 cycas leaves are of fine quality.

Edward Wood, of Lexington, is finishing his new house, 25x160, and thinks he will grow sweet peas in it in lieu of violets, as at first planned.

Albert Roper, of Tewksbury, has just completed a house 33x300 for carnations, but has had some planted some time.

Alfred Ackerman, state forester of Massachusetts, has resigned to accept the Peabody chair of forestry in the University of Georgia. Governor Guild in accepting his resignation commended his work in this state.

Jackson Dawson recently made another find of Scotch heather in the northern part of Massachusetts, some eight acres in extent. He secured some 600 fine plants, but will wisely decline to make the exact location known, as vandals would soon clean out the whole lot. These originated from seeds scattered seventy-five years ago. At the Arnold Arboretum he has a peach from scions received from Pekin, China, the flower of which he states is superior to that of any now grown in America. He also has some splendid grapes which should prove hardy, as they withstand 90 degrees below zero in China, as well as many other valuable plants.

Welch Bros. are receiving some excellent Beauty roses and report trade in cut flowers as slowly recovering from the summer stagnation. P. Welch returns from his vacation this week and will rush work on their fine new salesrooms, which will open October 1.

W. N. CRAIG.

NOTICE

Because of the new wage scale which the Printers' Union has enforced upon those employers not willing to suffer interruption of their business, especially because of that part of the scale which makes overtime practically prohibitive, it is of first importance that the Review obtain its advertising "copy" earlier.

It is therefore earnestly requested that all advertisers mail their "copy" to reach us by Monday or Tuesday morning, instead of Wednesday morning, as many have done in the past.

Contributors also please take heed.

CONTENTS.

Miscellaneous Seasonable Hints.....	983
— Lorraine Begonias	983
— Early Frosts	983
— Stevia	983
— Vinca Major	983
— Deutzias	983
— Hydrangeas	983
— Panales	983
— Rambler Rosea	983
Price of Palms	984
Canadian Convention	984
— W. J. Lawrence (portrait).....	985
Asparagus	985
A New Aster (illus.)	985
Strengths of Cyanide	985
The Retail Florist	986
— Birthday Bouquets	986
— A Novel Wedding Decoration (illus.).....	986
A Floriferous Auratum (illus.).....	986
Roses—Seasonable Suggestions	986
Canadian Horticulture	987
Bone Meal for Ferns	988
Carnations—Carnation Notes—West.....	988
— Commercial Carnations	988
Poehlmann Employees' Picnic (illus.).....	989
Violets—Seasonable Suggestions	989
New York	990
Philadelphia	991
Boston	992
Society of American Florists.....	994
St. Louis	994
Chicago	995
Denver	997
Buffalo	998
Baltimore	999
Situations and Wants.....	1001
Seed Trade News.....	1002
— Nebraska Seed Crops.....	1002
— Pea and Bean Crops.....	1002
— Holland Bulb Crops.....	1003
Acetylene for Plants.....	1006
Steamer Sailings	1013
Corrugated Paper Boxes.....	1013
Pacific Coast	1014
— Roses at Portland (illus.).....	1014
— Portland, Ore.	1014
— San Francisco	1015
Nursery News	1016
— Minnesota Horticulture	1016
— Peterson in Europe.....	1016
— Methods of Growing.....	1016
Pittsburg	1020
I. C. Gardeners' Trip.....	1022
Louisville, Ky.	1024
Columbus, O.	1026
Greenhouse Heating	1036
— Types of Gas Burners.....	1036
— Rose and Violet Houses.....	1037
— Natural Gas vs. Coal.....	1038
— Size of Flow Pipes.....	1038
— Heating by Pressure.....	1038
— Connecting Expansion Tank.....	1039
— Making Returns Lower.....	1039
Cincinnati	1040
Detroit	1040

SOCIETY OF AMERICAN FLORISTS

Ladies' Auxiliary,

It is reported that every wife, daughter and sister of the members of the S. A. F., also lady members, will soon receive a letter asking coöperation to form an auxiliary for social and instructive advantages. It is reported that the letter will be addressed by a lady member and that the movement is inspired by Mrs. L. H. Maynard, of Detroit.

Freidenberger's Appreciation.

The handsome ring the S. A. F. presented me was certainly the most unexpected as well as highly appreciated to-

ken that was ever given to me. I certainly give my most hearty thanks to one and all and cannot find words to express my feeling on being the recipient of such an elegant present. I am positive that I shall always keep a warm corner in my heart for the S. A. F. and as long as I live this ring will remind me of an everlasting debt I owe to your benevolent society. In case I may ever be of any assistance to you in the future, rely on me, for I will always be willing to help the S. A. F. Thanking you all again and hoping to see you at the next convention, I am,

Yours sincerely,

JOHN C. FREIDENBERGER.

ST. LOUIS.

The Market.

Business has shown a slight improvement. Not only were flowers of better quality, but there was a better demand. The opening of the public schools and Labor day helped out a little, and we feel that a fall trade is about to open that will make us forget the dull summer.

Stock of all kinds is beginning to look better. Roses especially are improved in color and foliage. Beauties are selling well, and not enough good ones are coming in for the demand. Carnations also are improving, but still have short stems. There is a good demand for first-class stock. Local growers say that the plants are unusually fine and a large and fine crop is looked for soon. Asters still are in big demand. Tuberose stalks also are selling well. Other outdoor stock is plentiful. Smilax and greens of all kinds are in good supply.

Various Notes.

F. J. Farney, representing the A. L. Randall Co., of Chicago, called on the trade last week.

E. J. Fancourt, who represents S. S. Pennock, of Philadelphia, was here last week.

W. L. Hucke, lately with Poehlmann Bros. Co., Chicago, whose home is in Belleville, left last week to take a position with the Muskogee Carnation Co., Muskogee, I. T. Mr. Hucke was formerly in the retail business here.

Charles Kuehn has returned from Detroit, where he spent a few days with his parents, going there from Dayton.

Don't forget the Florists' Club meeting next Thursday afternoon in the regular meeting hall. President Ammann and President-elect Irish expect a large attendance. The newly elected officers will be installed. Two very important discussions will take place, opened by Emil Schray and E. W. Guy. Eight new members also will be acted upon.

Our four wholesalers have decided to keep open as usual during the fall and winter months. All are making preparations to handle a big trade this season. At Kuehn's, Eddie Gerlach and George Schreifer again will be in charge this season. The wire department has a force at work preparing a big stock for the season. At Ellis's, William Ossick and Christian, assisted by W. C. Smith, are looking after the business well in the absence of the boss, who is expected home by the end of the month. At Berning's, the boss and his wife have returned from their trip. With them, Otto Bruenig and Julius Koenig will look after the business again this season. George Angermueller and his brother

Fred will attend to the trade, assisted by C. W. Wors.

George Waldbart, Mr. and Mrs. Theo. Miller, Mr. and Mrs. F. H. Meinhardt and the Misses Meinhardt have returned from the convention.

Mr. and Mrs. F. C. Weber have been spending a few days at French Lick Springs.

Henry Ostertag, of Ostertag Bros., said his August business was all that could be expected. He has booked a large number of orders for fall openings. Frank Buckshat, formerly in the retail business here, is now with Ostertag Bros.

The last public opening of Shaw's Garden of the year took place Sunday. The attendance was large, as usual, and was well handled by the students. Everything is in fine shape.

Gus Eggeling, who visited Milwaukee recently with the Eagles, has returned home.

George Angermueller was all smiles last week. It's a girl, and all are happy at home.

Bowling.

Those who attended the bowling match Monday night held a meeting and decided to organize a florists' league of three or more teams. A general meeting will be held at the Palace alleys next Monday night, and all florist bowlers are invited to attend. None but florists can join this league.

The retailers beat the wholesalers all three games Monday night, by the following scores:

Retailers.	1st	2d	3d	T'l
Beneke	237	174	225	636
Gieger	123	144	147	414
Lohrenz	133	166	129	428
Total	493	484	501	1478
Wholesalers.	1st	2d	3d	T'l
Kuehn	141	148	143	432
Schreifer	148	111	140	399
Gerlach	125	178	120	423
Total	414	437	403	1254

J. J. B.

THE HYBRIDIST.

Behold the bridegroom shines in gold,
Like Atrous in his pride!
Hard by in nuptial raiment blithe
Smiles daintily the bride.

I'm the officiating priest
In sober black arrayed,
As I marry with my pollen brush,
Right royal groom and maid.

I wed them with the pollen brush,
And leave them in their joy,
With never a breeze to trouble them,
Or insect to annoy.

I watch them dally—water them—
Caress them—smoothe their leaves—
And count the line of kings to come,
As a husbandman his sheaves.

Still, still I watch them tenderly,
And minister at need,
Till from the shell I can collect
The shining sable seed.

And bye-and-bye, in happy hour
A tall and stately line
Of princes and princesses shall
One fair June morning shine.

And I shall smile, and take my brush,
And find each prince a bride,
And for each princess prudently
A fitting mate provide.

So Hymen's part I still shall play,
But ne'er like Hymen err,
For never a groom or bride of mine
Hints protest or demur.

—Gardeners' Magazine.

GREENFIELD, IND.—Jacob Forest has about finished a new house 16½x100 feet at his place on South Meek street. It will be used for carnations. Henry Hastings, on Tague street, is expecting to begin work on a house 15x50 feet soon. Mr. Hasting is a gardener, and will use the house for winter vegetables.

CREGO

THE NEW ASTER

We are exclusive Chicago agent for this fine novelty. Large as the early mums. White, light and dark pink.

\$2.00 to \$4.00 per 100

Beauties and Tea Roses

of good summer quality.

Carnations just beginning to come in.
Harrisii, Auratum, Album and Rubrum
Lilies, fine and plentiful.
Gladioli of every color.
"Green Goods" for every use.
 Everything in season and of best quality.

FANCY VALLEY ALWAYS ON HAND

E. C. AMLING

32-34-36 Randolph St.

Long Distance Telephones.
 1978 and 1977 Central,
 7846 Automatic

Chicago, Ill.

The Largest, Best
 Equipped and Most
 Centrally Located
 Wholesale Cut Flow-
 er House in Chicago

CURRENT PRICE LIST

BEAUTIES		Per doz.
Stems, 36 to 48 inches.....		\$3.00
Stems, 24 to 30 inches.....		2.50
Stems, 20 inches.....		2.00
Stems, 16 inches.....		1.50
Stems, 12 inches.....		1.00
Short stems.....	\$0.50 to	.75
ROSES		
Kaiserin.....	per 100,	\$3.00 to \$8.00
Bride and Maid.....	"	2.00 to 6.00
Richmond and Liberty....	"	3.00 to 8.00
Chatenay.....	"	3.00 to 6.00
Golden Gate.....	"	2.00 to 6.00
CARNATIONS		
Select, all colors.....	per 100,	\$1.00 to \$1.50
MISCELLANEOUS		
Asters, common.....	per 100,	\$0.50 to \$0.75
" fancy.....	per 100,	1.00 to 2.00
" our selection.....	per 1000,	5.00 to 6.00
Harrisii.....	per doz.,	\$1.50; per 100, 10.00
Auratum Lilies.....	per doz.,	1.50; per 100, 10.00
Valley.....	per 100,	\$2.00 to 4.00
Daisies.....	"	.50 to 1.00
Gladioli, fancy.....	per doz.,	.35 to .50
" common.....	per 100,	1.00 to 1.50
Feverfew.....	per bunch,	.25
Tuberoses.....	per doz.,	.50 to .75
DECORATIVE		
Asparagus.....	per string,	\$0.35 to \$0.50
Sprenger.....	per 100,	2.00 to 5.00
Galax.....	1000, \$1.00, per 100,	.15
Leucothoe.....	per 100,	.75
FERNS.....	1000, \$1.25,	.15
Adiantum.....	per 100,	.50 to .75
Smilax.....	per doz.,	\$1.50; per 100, \$10.00

Prices Subject to Change Without Notice.

Open 7 a. m. to 6 p. m.
 Sundays and Holidays closed at noon.

Mention The Review when you write.

CHICAGO.

The Great Central Market.

The market was not brisk last week, but it steadily gained toward the close of the period, and Saturday brought good business. Monday opened with a brisk demand, considering that it was a holiday, and one of those in which flowers have little place. There was, of course, not much doing in the afternoon, but the opening was considered as pre-saging a good September business.

The summer flowers are nearing an end. There continue to be large receipts of asters, and the quality of some of the stock is superb, but there is an increasing proportion of short stems and small flowers, which are difficult to move at any quotable prices. Indeed, a considerable part of the low grade stuff finds its way to the waste box. Gladioli have lost their superior quality. A little of the stock is of the superb grade noted in the past fortnight, but the great majority show the approach of the end of the season. Dahlias do not seem to have done as well this season as usual, and they do not cut much figure in the wholesale houses, although there are larger supplies than the market requires, for the dahlia is not a popular flower here. We see few of the singles and cactus types, with which the eastern retailers do such good work. Tuberoses are abundant.

The cuts of Beauties are heavier than they were at this season last year, and prices are lower for the long-stemmed stock. The quality is excellent. Bride and Bridesmaid are now practically all from young stock and stems are not yet

long, although some early planted stock is giving good cuts. Kaiserin is of quality superior to Bride and sells quickly. There are large receipts of Richmond and Liberty, but these are not good summer roses and it is difficult to obtain quoted prices for any considerable shipment. Chatenay is abundant.

There are carnations for all requirements, some good outdoor stock being received, and many growers are already cutting their first crop from indoors. The latter are still short in stem, but they suffice for funeral flowers.

Green goods are in abundant supply, but there is already an increase in the demand, for milliners and dry goods stores are holding early fall openings.

Maywood.

F. R. Hills has leased the new store on Lake street next to the Maywood State Bank, where he will open a first-class retail store about October 1. Mr. Hills has had greenhouses at North Eighth avenue and Tenth street for the last ten years. During the summer he added three new greenhouses, each one 25x130 feet, making twelve in all, covering 36,000 square feet. He makes a specialty of roses and carnations and his annual coal consumption is from 500 to 600 tons.

Evanston Doings.

The marriage of Henry Weiland, of Denver, son of M. Weiland, of Evanston, and Miss Mary Bugner took place Wednesday, September 5. It was a morning ceremony and attended by a large number of the family, relatives and friends. Peter Weiland was up from New Castle, and Mrs. Olinger, a sister,

from Cincinnati, the wife of the manager of the selling end of Weiland & Olinger's business, was present. Henry Weiland is in the fruit growing business in Denver, where he and his bride will go after a brief wedding trip.

John Weiland is building a new store in Evanston. He found rent so high in good locations that he bought property on Sherman avenue, near the postoffice, and is putting up a substantial building, one store of which will be fitted up in first-class style for his own occupancy.

R. F. Gloede is building a large carnation house. He reports some good orders from out of town for landscape work.

Flower Market News.

Schrader & Meyer, of Riverdale, have leased space in the market and hereafter will sell their own crop, carnations.

Anton Felke, of Wilmette, who formerly had a stand in the market, again will do business there this season.

E. Francis has resigned his position with Vaughan & Sperry and after September 15 will sell the product of Scheiden & Schoos at the market. They have about 75,000 feet of glass in carnations.

The Guardian Angel Orphan Asylum up to September 1 had rented part of the Kruchten space in the market, but now has taken space direct from the management. At present they are marketing a large crop of asters. In the winter the principal crop is carnations. Miss Martha Guntherberg is the saleslady, and is an exceptionally capable one.

Poehlmann's Picnic.

The annual picnic of the employees of the Poehlmann Bros. Co. took

At Your Service

Our 25 years' experience in the handling and shipping of cut stock; the product of some of the most successful growers that ship to the Chicago market; the absolute guarantee that your interests will be looked after and advanced and, best of all, we can offer you "RELIABILITY."

E. H. HUNT

Established 1878. "The Old Reliable." Incorporated 1906.

76-78 Wabash Avenue, CHICAGO

CURRENT PRICE LIST

BEAUTIES		Per doz.
30 to 36-inch.....	\$3.00 to	\$4.00
24 to 30-inch.....	2.00 to	3.00
15 to 20-inch.....	1.00 to	1.50
8 to 12-inch.....		1.00

ROSES (Teas)		Per 100
Brides and Maids.....	\$3.00 to	\$6.00
Richmond and Liberty.....	3.00 to	6.00
Perle.....	3.00 to	5.00
Golden Gate and Chatenay.....	3.00 to	6.00
Roses, our selection.....		2.00
CARNATIONS, medium.....		1.00
"fancy.....		1.50

MISCELLANEOUS		
Asters, common.....	.50 to	1.00
"fancy.....	1.50 to	3.00
Valley.....	3.00 to	4.00
Harrisell.....	10.00 to	12.00
Auratum.....	8.00 to	10.00
Gladioli.....	2.00 to	6.00

GREENS		
Smilax Strings.....	per doz.	1.50
Asparagus Strings.....	each .40 to	.50
Asparagus Bunches.....	"	.35
Sprengerl Bunches.....	"	.35
Boxwood Bunches.....	"	.35
Adiantum.....	per 100	.75
Ferns, Common.....	per 1000	1.50
Galax, G. and B.....	" 1.00 to	1.50
Leucothoe Sprays.....	"	7.50

SUBJECT TO MARKET CHANGE.
Beginning Sept. 1, open 7 a. m. to 6 p. m.

Mention The Review when you write.

THE Florists' Supply House of America

H. BAYERSDORFER & CO. 50, 52, 54, 56 North 4th St. Philadelphia

Did You See Our Choice Novelties at the Convention?

SEND FOR CATALOGUE

place Sunday, September 2. There are over 100 men on the pay roll, and with their families it made a party of over 200. Pictures of the start for the picnic grounds, and the group, appear elsewhere in this issue. The day's program was cut short by rain in the afternoon, but it was an outing hugely enjoyed by all who were not deterred by the threatening character of the weather.

August Weather.

The hottest day last month was 92 degrees, on August 22. All through the month it was 4.5 degrees warmer than normal. The rainfall was only 1.43 inches, against 4.46 inches in August, 1905. Since January 1 we are 6.16 inches less than normal, and the accumulated excess of temperature is 593 degrees.

Various Notes.

Flint Kennicott was downtown Labor day for the first time after another week's tussle with his old enemy, rheumatism.

Paul Bolm & Co., 552 North Clark street, have a fine delivery wagon on the street. It must prove an excellent advertisement.

Miss A. L. Tonner advises the A. L. Randall Co. that she arrived safely in New York yesterday, after her three months' European trip.

Chas. T. Neiglick offers for rent the establishment at 2104 North Clark street, conducted for many years by F. J. Neiglick, who died a fortnight ago. Mr.

Neiglick was one of the best known of the north side growers. Carnations and ferns were his specialty. There are now three houses well stocked with ferns.

C. M. Dickinson made a brief trip to Detroit last week.

Wm. Kreutz, Rose Hill, has a large cemetery trade. His houses are now rather empty, but in spring they are filled to their utmost capacity.

C. W. McKellar says the demand for orchids is not so brisk as for asters, nor is the supply so great. He is doing a nice shipping business in asters, as he has some special stock.

P. J. Hauswirth had a busy time last week, when the finance committee of the Red Men held its annual session here.

M. G. Holding, local manager for the American Window Glass Co., has removed his office from the warehouse on Sixteenth and Canal streets to the Ogden building, at 34 Clark.

Fritz Bahr, at Highland Park, today is giving his annual entertainment to a party of Chicago friends, who went out last evening to spend the night with Mr. Bahr and get an early start this morning for the Libertyville fair. Those in the party are Mr. and Mrs. P. J. Hauswirth, Mr. and Mrs. Geo. Asmus, Mr. and Mrs. E. F. Winterson and Mrs. Walter Kreitling and son. Added to the party at Highland Park was Tom Turtle and his daughter.

J. Mendel and John Ziska returned Tuesday from a few days' fishing at Fox lake. One of their experiences there was seeing a man drowned through

the overturning of a boat. A man with a cork leg escaped!

Mrs. J. B. Deamud has recovered from a week's severe illness and Mr. and Mrs. Deamud started Tuesday for the east, to be gone ten days.

W. E. Lynch, of E. H. Hunt's, reported for duty Tuesday after his illness.

A. L. Vaughan, of Vaughan & Sperry, is at Grand Rapids this week visiting the firm's numerous growers there.

A. H. Budlong makes the trip from the greenhouses to the store in an automobile. It has taken him longer to make the run since he received an admonition at Evanston a few days ago, where the officer said his machine was too swift for that town.

Wieter Bros. are cutting heavily of Beauties and other roses. They also have a big crop of Sprengerl ready, and this is an item not plentiful in some houses.

Peter Reinberg is at Morgan, Minn., this week after ducks.

Kruchten & Johnson are moving their ice-box to another corner of the room, thereby gaining much light in the store.

J. A. Sikuta says he has spent the quiet moments of summer in composing an essay on *Viola odorata rubra*.

Visitors.

There have been a number of visitors in town this week. Among those encountered were A. L. Glaser, Dubuque, Iowa; Paul Beyer, South Bend, Ind.; Martin Reukauf, Philadelphia.

THE FALL SEASON IS AT HAND

ARE you **thinking** of the **best** place to purchase your Fall and Winter supply of the **best quality** of both Cut Flowers and Florists' Supplies? The **A. L. Randall Co.** will give you a **square deal**. Let us have **ALL** your business this season and **you** will **not regret it**.

CORRESPONDENCE SOLICITED.

A. L. Randall Co. **Wholesale Cut Flowers and Florists' Supplies**

19-21 Randolph Street, CHICAGO

It is a cast-iron rule with us to give our patrons ALL that they pay for.

Mention The Review when you write.

C.W. McKELLAR

CHICAGO 51 Wabash Ave.



I make a
Specialty of
ORCHIDS
and all
**FANCY
CUT
FLOWERS**

Headquarters

I am now booking orders for regular shipments of cut flowers for the coming season, and would appreciate an order from you for your regular supply. Regular shipments made daily, every other day, or as often as you like, and at lowest market prices. **TRY ME.**

WEEKLY PRICE LIST

From Saturday, Sept. 8, to Sept. 15

BEAUTIES Per doz.
30 to 36-inch.....\$3.00 to \$4.00
24 to 30-inch..... 2.00 to 3.10
15 to 20-inch..... 1.00 to 1.50
8 to 12-inch..... 1.00
Shorts.....per 100, 3.00 to 5.00

ROSES (Teas) Per 100.
Brides and Maids.....\$3.00 to \$6.00
Richmond and Liberty.... 3.00 to 6.00
Golden Gate and Chateaux 3.00 to 6.00
Roses, my selection..... 2.00

CARNATIONS..... 1.00 to 1.50
ORCHIDS, Cattleyas, doz., 6.00 to 7.50
Assorted, box, \$5.00 and up.

MISCELLANEOUS Per 100
Asters, common.....\$0.50 to \$1.00
" fancy..... 1.50 to 2.00
Valley..... 3.00 to 4.00
Harrisii and Auratum.....10.00 to 12.00
Gladioli..... 3.00 to 5.00
Dahlias..... 1.00 to 2.00
Tuberose.....per doz., .50 to .75
Smilax.....per doz., 1.50
Asparagus Strings.....each, .40 to .50
Asp. and Sprenger, per bunch, .35
Boxwood Bunches.....each, .35
Adiantum.....per 100, .75
Ferns, Common.....per 1000, 1.50
Galax, G. and B.... " 1.00 to 1.50
Leucothoe Sprays " 7.50
Wild Smilax.....50-lb. cases, 6.00
SUBJECT TO MARKET CHANGE

Ready For Your Orders

We have a large cut of **BEAUTIES** of fine quality, all lengths of stem, and the **Best Brides, Maids** and **Richmonds** at present in this market. Also all other stock. **Carnations** good for the season.

GEORGE REINBERG, 35 Randolph Street, **Chicago**
L. D. Phone 1937 Central

Mention The Review when you write.

DENVER.

The Market.

The last week has seen an especially good business for August; the month ended well, and at times business was quite brisk. There have been for the last ten days more funeral flower orders than at any time this summer, with the result that all the florists have been kept pretty busy on the whole.

The national convention of press clubs met here, and made business for some

of the dealers. The reception was at the Brown Palace hotel, which was decorated by the Colfax Avenue Floral Co. and was quite elaborate. The banquet three days later was at the same place; it was also fine, the floral work being done by the Park Floral Co. On the whole, trade is good, considering the season, with all the craft.

The market prices remain about the same as last week. There is a good demand for select Beauties, and quite a few are seen at the larger shops, retailing for \$5 and \$6 per dozen; the me-

dium and short stems are more plentiful, and find a ready sale. Brides and Maids are still below the standard, although they are getting better every day. Few selects are seen, but some fine Liberties, Richmonds and Chateaux are coming in larger quantities.

Good carnations are not plentiful; some few of the new crop are seen, but are not of long stem. Asters are in good supply, the white perhaps being the scarcest. As the quality is good, large quantities are being disposed of. Dahlias are now at their best, and find

OUR METHOD

Of doing business during the last two years has won for us a reputation second to none. It has **Doubled** our supply of growers and made our competitors our best asset. Plain dealing, dealing as **Man to Man**, is the slogan, and you can't make a mistake when you send your orders to

VAUGHAN & SPERRY

58-60 Wabash Avenue, CHICAGO

Mention The Review when you write.

Florists' Supplies

We have the Largest Stock of Florists' Supplies in the West and can make Prices Right. Send us your Order for your Fall Needs.

CUT FLOWERS

We have a full line of stock, and shall have all season. Our facilities are unsurpassed and we should like to be entrusted with your standing orders for regular shipment. We will keep you on the lowest market price, quality considered.

We issue a weekly Cut Flower Price List. A copy free to you regularly for the asking.

E. F. Winterson Co.

45-47-49 Wabash Avenue,
CHICAGO, ILL.

FERNS

We will have a fine lot of Boston Ferns grown for us, which we quote as follows:

5-inch, per 100	\$30.00
6-inch, per 100	45.00
7-inch, per 100	60.00
8-inch, per doz	12.00
9-inch, per doz	18.00

Mention The Review when you write.

a ready sale, the greater number of them being furnished by the Wilmore dahlia farm. The Park Floral Co. sold nearly 5,000 last week.

Various Notes.

N. A. Benson has finished another new house 25x125 feet, and has it planted to carnations, consisting mostly of Enchantress, Haunah Hobart and Pink and White Lawson.

Among the visitors last week were Mr. and Mrs. Anthony Wiegand, of Indianapolis, en route to Honolulu, and William Edlefsen, of Milwaukee, a guest of the Press Club. Both Mr. Wiegand and Mr. Edlefsen agree that they find more pleasure in visiting the west than the east, as they find more things here that are new to them.

B. E. Gillis has returned from his vacation, most of it being spent in the mountains.

Vice-president Charles W. Fairbanks was a guest of the city for a few hours Saturday, August 25. A fine luncheon

was tendered him by Thomas Walsh at the Brown Palace hotel. The tables and room were decorated in an artistic manner by George H. Cooper, of the Park Floral Co. E. S. K.

BUFFALO.

The Market.

Business has been fairly good, mostly all in one line. W. J. Palmer is the first with a new cut of carnations, displaying daily a lot of fine Enchantress. We are getting a grand lot of asters at present, and through Mr. Kasting a grand lot of gladioli.

I noticed our Main street stores Saturday night. How different they are now from the displays of ten years ago. All of them were beautiful. If there is any business where an artistic window display is of value, it is surely that of the florist.

After a long dry spell, the drought has been broken by some heavy rains,

much to the comfort and welfare both of animal and vegetable kingdom. Look for Agaricus campestris now any fine morning.

The Scotts' Picnic.

Last week the William Scott Co. held its annual outing at Corfu. While we must admit it was a jolly time and all enjoyed it greatly, we do not entirely approve of these private affairs any more than we do the personal flower shows held by prominent firms in many cities. Where there is a club, the picnic should receive the support of all the fraternity, and more particularly should all help to make our flower shows a success, instead of standing aloof and saying, "I am going to have a show of my own." To do the latter is selfish, and shows a lack of loyalty to your city and business.

August 29 twenty members of the firm and employees started from the Buffalo end of the business in a big automobile for the ride of twenty-five miles to Corfu. They reached the little vil-

The Sabin Adjustable Plant Stand

Cut Flowers and Designs

can be delivered by us to any point in Northern Ohio at Wholesale Prices to the trade, saving you the express charges and insuring the delivery of fresh flowers on time.

AMERICAN BEAUTY

36 to 40-inch stem.....per doz..	\$3.00
24 to 30-inch stem.....	2.50
20-inch stem.....	2.00
15-inch stem.....	1.50
12-inch stem.....	1.00
Short stem.....	.75
Brides, Bridesmaids.....per 100,	\$3.00 to 6.00
Chatenay.....	3.00 to 6.00
Meteor.....	3.00 to 6.00
Carnations.....	1.50 to 3.00
Pansies.....	.50
Sweet Peas.....	.30 to .50
Valley.....	3.00 to 4.00
Asparagus.....per string,	.25 to .50
" Sprenger.....per 100,	2.00 to 4.00
Galax, green.....per 1000, \$1.50; per 100,	.25
Adiantum.....	1.00
Smilax.....per doz.,	\$2.50
Dagger Ferns.....per 1000,	1.50
	.20

Subject to change without notice.

The Cleveland Cut Flower Co.

Long Distance Phones

CLEVELAND, OHIO

Mention The Review when you write.

FERNS

While all Ferns are good in summer, ours are a little better than the best. If you order one shipment, you will use no others.
\$1.50 per 1000.

Roses, Carnations, Gladioli, and, in fact, all flowers in season at lowest market rates.

ASTERS, 50c to \$2.00 per 100.

A few Special Fancy at \$3.00 per 100.

KENNICOTT BROS. CO., 40-42-44 RANDOLPH STREET, Chicago

lage safely and the first number on the program was a dinner at the Union hotel. David's grand little boy of seven months was toast-master. The chief event was a game of baseball between the Buffalo end of the firm and the Corfu end. The Corfu men were the victors, thirteen to eight, mostly through the errors of W. B. Scott, Roland Cloudsly and the fumbles of little Billy at second base. Various athletic sports were indulged in, and 'neath the shade of Maple Grove the ladies of the party spread a bounteous lunch, both solid and liquid, to fortify us against the long ride home. The features of the homeward journey were the many surprises that George Troup sprung on us and the songs and comic verses of

little Eddie, whom we had looked upon as a little angel. This is indeed a precocious age.

Various Notes.

We had a call last week from Charles Beyer, of St. Louis. He regretted that business prevented his attendance at Dayton, so the next best thing was a week of the cool breezes of Lake Erie and the wonders of Niagara. Mrs. Beyer and two friends were with him.

We are all settled down again from our trip to Dayton, and all lost more or less weight. Mrs. Charles Guenther, of Hamburg, lost two and one-half ounces, while President Kasting was reduced by seventy-five pounds, but what we gained in pleasure and knowledge more than offset all this. W. S.

BALTIMORE.

The Market.

The constant rains last week hampered business a great deal, but at present we are having clear, cool weather. Continuous rains have almost ruined outdoor flowers. Asters, tuberoses and hydrangeas have suffered considerably. Fortunately nearly all the growers have completed planting their carnations; there is a great deal of stem-rot reported. Smilax is doing well, but it is feared it will be scarce.

Various Notes.

Calla lilies, 7x9 Harrisii lilies and large freesias are scarce here; the florists are now looking forward to the

WATERPROOF

Cut Flower and Design Boxes

**Paraffin Lined Paper Boxes
For Mailing and Expressing Live Plants**

Get prices of others, then write for ours.

The Bloomer Bros. Co.
ST. MARYS, OHIO

Mention The Review when you write.

receipt of the Holland bulbs, and it is hoped the shipments will be far better than last year.

Clematis paniculata seems to be the favorite vine for the suburban residents, and is noted for its beauty and sweet fragrance. It is a hardy plant, and very little attention is required.

F. C. Bauer, of Govanstown, has one of the finest pink asters on the market. The plants are five feet high, with stems thirty-six inches long. This is one of Mr. Bauer's own seedlings, crossed between Benthey and Kate Locke. He claims it does better inside, and is early. He also has a new, light red aster averaging four and one-half feet high, and a fine collection of coleuses, twenty-five varieties.

Prospects are encouraging for the violet growers, and present indications point to a large yield. No spot can be found, and no doubt the single violets will be the leaders, as the double varieties seem to be impossible to raise here any more.

A. A. Anderson, of Govanstown, has rebuilt a house 26x100 feet, which he will devote entirely to choice roses. Mr. Anderson is noted as one of the best American Beauty rose growers in the state.

Isaac H. Moss, of Govanstown, is erecting three houses, each 18x26 feet, of the latest type. They will cost about \$6,000.

Frederick Seidlich, of Woodlawn, Md., is erecting several greenhouses, and will install a gasoline engine.

The Baltimore county fair will open this week. The S. L. Lambered Co. and the Griffith & Turner Co. are to

THE J. W. SEFTON MFG. CO.

CHICAGO, ILL., and ANDERSON, IND.

**FLOWER BOXES, CORRUGATED
SHIPPING BOXES, CORRUGATED and
PARAFFINED LIVE PLANT BOXES**

Mention The Review when you write.

exhibit a large line of their goods. Thursday is Governor's day, and the gardeners and florists generally pick out that day to attend.

H. Halliday Emich, of Arlington, has an extra fine, ten-year-old night-blooming cereus, which has during the last week produced six blooms, and three more are forming. The plant is quite a novelty, and many persons have come from a long distance to see it.

J. L. T.

WATSONIA ARDERNEI ALBA.

This species of bulb from the Cape is likely to become a much valued flower for cutting and in the making of bouquets, wreaths, buttonholes and personal adornment in various ways. The plant is of the easiest culture, and the flowers of the purest white. When planted in the month of May, in good soil, in a warm situation, it will flower from the first week in July till the last week in September. The bulb is amenable to pot culture in the manner of gladioli, and by choosing cool positions for these and extending the potting season it can be had in bloom till a much later date.

The value of this species of watsonia is becoming generally recognized, and

CUT FLOWER BOXES

WATERPROOF. Corner Lock Style.

The best, strongest and neatest folding Cut Flower Box ever made. Cheap, durable.

To try them once is to use them always.

Size	No.	Dimensions	Price per 100	Price per 1000
No. 0	3x4x20	1.90	\$2.00	\$19.00
No. 1	3x4x16	1.90	"	17.50
No. 2	3x6x18	2.00	"	19.00
No. 3	4x8x18	2.50	"	23.00
No. 4	3x5x24	2.75	"	26.00
No. 5	4x8x22	3.00	"	28.50
No. 6	3x8x28	3.75	"	36.00
No. 7	6x16x20	5.50	"	54.00
No. 8	3x7x21	3.00	"	28.50
No. 9	6x10x35	6.50	"	62.00
No. 10	7x20x20	7.50	"	67.00
No. 11	3x4x30	3.00	"	28.50

Sample free on application. No charge for printing on orders above 250 boxes. Terms cash.

THE LIVINGSTON SEED CO.
BOX 104. COLUMBUS, O.

Mention The Review when you write.



Mention The Review when you write.

the demand for the flowers is greatly in excess of the supply, and must increase as time goes on. No market grower can afford to neglect its cultivation; and it is a matter for congratulation that the bulb increases rapidly in these islands, is not liable, like the gladiolus, to any diseases, so far, and it is cheap. This, and Gladiolus The Bride are two of the best white florists' flowers introduced in recent years into this country.—Gardeners' Magazine.

RACINE, WIS.—A. J. Fidler has again resumed charge of the greenhouses which he disposed of last year to Rudolph Mohr, of Chicago, who this week turned the property back to its original owner.

COLUMBUS, O.—G. Drobisch reports too much rain this summer, with geraniums considerably damaged by it. One bed of Nutt geraniums at the Dayton Soldiers' Home is entirely killed by the wet weather. Carnations have done well under these conditions, and no stem-rot has yet appeared.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word, CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

Plant advertisements NOT admitted under this head.

SITUATION WANTED—By reliable greenhouse fireman. Address No. 38, care Florists' Review, Chicago.

SITUATION WANTED—Gardener, aged 30, wishes a permanent position; private place preferred; qualified to take full charge of greenhouses, cut flowers, lawn work, fruits and vegetables; please state wages in first letter. Address No. 31, care Florists' Review, Chicago.

SITUATION WANTED—By all-round man on commercial or wholesale place; married; age 35; sober and a hustler for a good place; not afraid of work; grower of general line of cut flowers plants and bedding stock; good designer; 12 years in present place; want to change for something better; steady place at good wages and a chance for advancement; prefer Chicago, St. Louis or Kansas City, Mo. Address No. 37, care Florists' Review, Chicago.

WANTED—Glaziers; at once. Gloede, Grey Ave. and Emerson St., Evanston, Ill.

WANTED—A good rose grower, \$15.00 per week. Address No. 34, care Florists' Review, Chicago.

WANTED—Young lady for store; state experience and wages wanted. Address Jos. Smely, Aurora, Ill.

WANTED—55 boxes glass; double strength; second-hand; 16x18 or 16x18. Wm. Giebels, Minnetonka Beach, Minn.

WANTED—Helpers for rose and carnation sections; experienced help only. The Gaesser Co., Rocky River, O.

WANTED—Young man from sixteen to twenty years of age to learn the florist trade. Apply to John L. Wyland, De Haven, Pa.

WANTED—All-round florist for general greenhouse work; steady position; state references and wages with room and board. L. M. Dnebendorfer, Elwood, Ind.

WANTED—Help; 2 good greenhouse men who can grow roses, carnations, mums and general stock; state experience and wages wanted; permanent position. C. L. Shanks, Newton, Kan.

WANTED—A good man for a carnation section in an up-to-date establishment; state wages and enclose reference when writing. Address No. 29, care Florists' Review, Chicago.

WANTED—A first-class designer and decorator; one who understands handling first-class trade; state wages and how soon can come in first letter. Honaker, The Florist, Lexington, Ky.

WANTED—Two young, active men to work in greenhouses under foreman; good wages and steady position to right party. Apply O. Young & Sons Seed and Plant Co., 1406 Olive St., St. Louis, Mo.

WANTED—Grower of carnations and roses for large commercial place on Pacific Coast; good wages to competent man who can come well recommended. Address No. 28, care Florists' Review, Chicago.

WANTED—At once; a good grower of cut flowers and plants; single man preferred; must be well recommended; state salary expected with room and board. John Dieckmann & Co., Wheeling, W. Va.

WANTED—At once; a good grower of all kinds of cut flowers, Easter and Christmas stock, and general bedding plants; to take charge; wages \$75.00 a month, with house rent free. Address No. 40, care Florists' Review, Chicago.

WANTED—At once, capable man to take charge of 20,000 ft. glass in carnations; \$50.00 per month to start. J. W. Dunford, Clayton, Mo.

WANTED—Florist and gardener with experience in growing choice pot plants; give experience, copy of references, age, etc.; wages, \$60.00 per month. Address No. 33, care Florists' Review, Chicago.

WANTED—Boy or young man of 18 or 20 with some experience of florist business, to work on retail place; board, room and \$18.00 to start; permanent place with chance to rise; must be able to come at once. I. Merwin Rayner, Greenport, N. Y.

WANTED—To rent a place of 10,000 to 15,000 ft. of glass to grow cut flowers; a place doing some retail business preferred; would consider a partnership in well established florist business. Address No. 36, care Florists' Review, Chicago.

WANTED—An experienced grower of roses, carnations and general bedding plants; married preferred; also two young men who have had experience in greenhouse work; positions permanent. Address No. 11, care Florists' Review, Chicago.

WANTED—A first-class designer, who is an all grower of fine carnations, roses and potted plants; must be sober and industrious and be able to wait on trade and keep a correct account of all sales; have about 1500 ft. of glass; two assistants; place pays \$15.00 per week every Saturday night; room and laundry furnished and best of board at \$3.40 per week; party must have good references; no transportation furnished; place open at once. Address T. L. Metcalfe, Hopkinsville, Ky.

FOR RENT OR SALE—My place of business; only responsible parties need apply, with enough money to buy stock. For particulars address M. Brandlein, 3327 N. Senate Ave., Indianapolis, Ind.

FOR SALE—A bargain in 4-in. cast-iron pipes, 5 ft. lengths at 12c per ft. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Cheap, good second-hand Wilks greenhouse boiler. S. Wilks Mfg. Co., 35th St. and Shields Ave., Chicago, Ill.

FOR SALE—Four volumes Bailey's encyclopedia; almost new; \$15.00. Address Arthur F. Capers, Wellesley Hills, Mass.

FOR SALE—Four inch second-hand pipe in good condition; 10 cents per foot. Address George Reinberg, 35 Randolph St., Chicago.

FOR SALE—Glass 10x12 double strength A; great bargain for lot. Brant & Noe Floral Co., W. Peterson and N. 48th Ave., Chicago.

FOR SALE—One forty-h. p. tubular boiler with front, valves, damper regulator, etc., all complete. At a bargain. G. Van Bochove & Bro., Kalamazoo, Mich.

FOR SALE—Cut flower business; lot and residence; steam heat; death of owner reason for selling. Mrs. Emma Wollenberg, 148 W. 24th St., near Western Ave., Chicago.

FOR SALE—One second-hand 42x12-0 horizontal tubular boiler; 35 horse-power; good condition. Apply to the Superior Machine and Boiler Works, 131 W. Superior St., Chicago.

FOR SALE—Fine retail store; established 10 years; doing thriving business; owner must leave city on account of wife's health; money maker. Enquire of Vaughan & Sperry, 60 Wabash Ave., Chicago.

FOR SALE—Equity in long established wholesale and retail florist business; greenhouses in good condition; well stocked with fern and chrysanthemum and miscellaneous plants; long lease with favorable terms. For particulars address Peter Pearson, 920 N. Campbell Ave., Chicago.

FOR SALE—5000 feet of 8½ and 4-inch boiler flues with couplings, 16 to 18 feet long, at 8 and 9 cents per foot; also and tees half price; also two special made water jacket boilers, each able to heat 4000 to 5000 feet of glass; cheap if sold at once; can ship by rail and water. Geo. Vatter, Marinette, Wis.

FOR SALE—Owing to the ill-health of the principal owner, it has become advisable to offer for sale the entire stock of the best known florist establishment in southern California; a long-time leasehold on the grounds may be obtained; a fine opportunity to step into an established business incorporated. For particulars write to Box 94, Ventura, Cal.

FOR SALE—Fine greenhouse property; 11 houses well stocked; good business; sales average \$500.00 per month and can be increased; land value \$3500.00; fine 5-room house worth \$1200.00; natural gas; will stand investigation; price complete, \$7500.00; \$3000.00 can remain on mortgage; this is a bargain for some one. Apply to Walter Butler, Chillicothe, O.

FOR SALE—Retail plant of 5500 feet of glass in a fine location and in first class condition with plenty of stock; price \$5500.00; \$1000.00 cash, balance easy terms; good and bargain; look into it. C. J. Pult, 385 Ellicott St., Buffalo, N. Y.

FOR SALE—At a bargain; going out of business, I find on my hands 2000 feet 2-inch iron pipe, 700 feet 4-inch wrought iron pipe, five 4-inch valves, six 2-inch valves; make me an offer. Address No. 26, care Florists' Review, Chicago.

FOR SALE—1 Ideal Sectional 24-inch water boiler, 5 sections, long 89 inches, foundation 35x34 inches, grate area 21x29 inches, outlets 2 4-inch, am. ke pipe 12 inches; rating 1500 ft.; used 6 months; good as new; cost new \$174.45 will sell for \$100.00 cash. F. O. B. Morgantown, W. Va. South Park Floral Co., W. R. P. Stewart, Prop., Morgantown, W. Va.

FOR SALE—A well established floral concern in Michigan; on easy terms; owing to owner having other business; 10,000 feet of glass; 8-room dwelling house and barn; steam heated; all practically new and up-to-date; well stocked for retail trade; 5000 benched carnations; part payment in wages, with chance to buy a larger interest or the whole outright. Address No. 39, care Florists' Review, Chicago.

FOR SALE—On account of removal and having two places; I will sell at a bargain four greenhouses, two 16x80, the other two 22x80; boiler-house 16x20, with one large boiler to heat the place and another in reserve, both boilers can burn buckwheat coal at a small cost; only three and four years in use; price only \$1500.00. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

FOR SALE—Worthington duplex steam pump; capacity 30 to 40 gallons per minute; in good condition; \$45.00; No. 1 receiver and fittings for pump; good as new; \$50.00; Dean pump for hand or steam; almost new; \$20.00; 6-inch pressure regulator; used two seasons; \$50.00; 2½-inch pressure regulator. \$18.00; carnation supports \$15.00 per 1000; \$125.00 for 10,000. James W. Dunford, Clayton, Mo.

FOR SALE—At a sacrifice; greenhouses; well-stocked and long-established business of the late J. P. Coen, Lexington, Mo.; one of the best paying little businesses in the country and in perfect condition; no competition within thirty miles; the place consists of three greenhouses, 20x85, one lean-to, and coldframes, 1½ acres of ground, an excellent 7-room house with all modern conveniences, steam heat, electric light, etc., out houses, good barn, laundry, chicken houses, etc.; the entire place is lighted with electric light, heated with self-regulator steam boiler, and city water throughout the house and grounds; good wholesale trade as well as retail; Lexington is noted for its colleges and schools; one boys' military academy, two girls' colleges and a number of minor schools, all of which keep the cut flower business very brisk during the school season; the place can be bought for \$6500.00, which amount wouldn't pay for the improvements; \$2000.00 cash, balance to suit. For further information apply to Arthur Newell, 12th and Baltimore Ave., Kansas City, Mo.

FOR RENT

Establishment at 2104 N. Clark street, Chicago, formerly conducted by F. J. Neiglick. Three greenhouses well stocked with ferns. Yard space for hotbeds. Address

CHAS. T. NEIGLICK,
240½ NORTH STATE STREET, CHICAGO

AUCTION SALE

50,000 feet of Greenhouses
The entire plant of

PHILIP CASWELL, NEWPORT, R. I.

Near One Mile Corner.

Including all glass, frames, sheds, lifting apparatus, one 12-section Scollay boiler, 5 years old; one round No. 5 Scollay boiler, 5 years old; four No. 5 Weathered boilers expansion tanks, 7000 feet 4-inch iron pipe, 1500 feet 4-inch boiler tube, 500 feet rubber hose, lot of odd pieces of pipe valves and couplings, lot of tools, 200 lbs. No. 16 galvanized wire, 15,000 flower pots, 2, 3, 4 and 6-inch; lot of floral wire designs and letters; also farm tools, poultry, brooders, etc. Newport and Fall River and Newport and Providence electric cars run by the place.

Sale at 10:00 o'clock a. m. Thurs-
day, Sept. 20, 1906, Rain or Shine.

PHILIP CASWELL
NEWPORT, R. I.

**NEW CROP OF MY
Christmas Flowering
SWEET PEA SEED**

Christmas Pink and Florence Denzer (pure white), are now ready. These two well-known varieties are raised by over 2,000 florists all over the world. Here is one of many letters I received:

DEAR SIR: My Sweet Peas, which I raised from your seed, received the **HIGHEST AWARD** at Boston, by the Carnation Exhibit, being over 18 inches long.

JOHN T. GALE, Tewksbury, Mass.

Price: 1/4 lb., 75c; 1 lb., \$2.00, mailed free. NEW Christmas flowering Hybrids, 20 to 30 colors, mostly blue salmon, purple, lavender, in mixture.

Mrs. Edie Wild, carmine 1 trade pkt., \$1.00; 5 trade pkts., \$4.00. No order for more than 5 pkts. taken from each customer just now.

These new Hybrids are just as free bloomers as Christmas Pink and Florence Denzer, some much larger, and received first-class Certificate of Merit from the Massachusetts Horticultural Society, Boston March 24.

All seed originated with me is sold in my original sealed pkts. with cultural directions, to growers, for raising cut flowers, but none for seedsmen for propagating.

ANT. C. ZVOLANEK
BOUND BROOK, N. J.

Mention The Review when you write.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., Henry W. Wood, Richmond, Va.; First Vice-Pres., Charles Burge, Toledo, O.; Sec'y and Treas., C. E. Kendel, Cleveland. The 25th annual meeting will be held at New York City, June, 1907.

S. B. DICKS, of Cooper, Taber & Co., London, is in St. Paul and Minneapolis this week.

WAX podded beans will likely fall down to a seventy-five per cent delivery on the average.

THERE seems to be no fear that seed of the early varieties of radish will be a drug on the market.

LATEST advices from the European growers do not add anything to the estimates sent out a month ago.

THE demand for Crystal White Wax and the Teneriffe stock of Bermuda onion seed is much below normal this season.

SPINACH seed for present planting is in strong demand. The high price asked is likely to leave the supply sufficient, however.

NEBRASKA growers report vine seed crops to be in bad condition generally. Cucumber fields promise to make an exceptionally light crop.

S. D. DYSINGER, formerly with L. L. May & Co., St. Paul, and later manager of the seed department for Sears, Roebuck & Co., Chicago, is now located at Portland, Ore.

AFTER harvesting what he says is one of the nicest onion set crops he ever has grown, S. F. Leonard, of Chicago, is enjoying a few days' fishing in northern Michigan.

CHR. HANSEN, of Copenhagen, Denmark, is making a business trip through the principal American cities. He has secured the European agency for the Skinner system of irrigation.

LEONARD SEED Leading Onion Set Growers FLOWER CO. CHICAGO SEEDS

Mention The Review when you write.

SEED GROWERS

Largest growers of Peas, Beans and Garden Seed in the Central West.

Write for Prices.

PACIFIC SEED GROWERS' CO.

109 MARKET STREET
SAN FRANCISCO, CAL.

Specialties:

Onion, Carrot, Lettuce, Sweet Peas

Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

Braslan Seed Growers Co.

3700 Acres of Garden Seeds in Cultivation.

WHOLESALE SEED GROWERS
SAN JOSE, CALIFORNIA

Waldo Rohnert GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena in variety. Correspondence solicited.

Mention The Review when you write.

REPORTS have it that cleaning and picking operations at the different pea-growing stations will soon begin. Full deliveries on the smooth-seeded earlies are looked for in most cases. It is stated that contract orders for these varieties were not placed so heavily as usual and that this will tend to stiffen the market.

HENRY A. BERTOLI has resigned his position with the W. W. Barnard Co., Chicago, and has accepted a place with the Bromfield-Colvin-Ries Co., of Bay City, Mich. Mr. Bertoli is well known to the seed trade, having made a thorough study in the field work in growing peas and beans for the last ten years.

NEBRASKA SEED CROPS.

C. P. Coy & Son, Waterloo, Neb., write under date of September 3: "There is fair prospect for sweet corn, but the acreage is limited. Melons and cucumbers were badly injured by lice recently and the prospect is not so good as it was ten days ago. Yields will all depend on how far the lice spread and whether they let up on fields already infested. Summer and winter squash and pumpkins promise fair returns."

PEA AND BEAN CROPS.

W. H. Grenell, Saginaw, Mich., writes September 1: "The pea crop in central

C. C. Morse & Co.

SEED GROWERS, now located at

**171-173 Clay Street,
San Francisco, Cal.**

Growers of the following specialties for the trade:

**Carrot, Celery, Endive,
Leek, Mustard, Parsnip,
Parsley, Radish, Spinach,
Salsify, Tomato, Cucumber,**

Onion, Lettuce

Flower Seeds, especially

SWEET PEAS

Registered telegraph and cable address: **Morseed, San Francisco.** American Seed Trade Ass'n Code, A B C Code, 4th edition. Seed Farms at Newark, Alameda Co., Victoria Island and Gilroy, Santa Clara Co. Farm Office, Trial Grounds and General Growing Headquarters at Carnadero, near Gilroy, Cal. Warehouses and Bulk Warehouse, Santa Clara, Cal. Address all communications to

171-173 Clay St., San Francisco

Mention The Review when you write.

The Choicest Strains of Florists' Stocks

including Cineraria, Calceolaria, Cyclamen, Pansy, Petunia, etc., can be had from

**JAMES VICK'S SONS
ROCHESTER, N. Y.**

Always mention the Florists' Review when writing advertisers.

VAN DER WEIJDEN & CO.

The Nurseries, BOSKOOP, HOLLAND
The best time to place your orders has come. Our prices for the following are most reasonable and the quality strictly first-class and true to name guaranteed: Roses, dwarf and standard, best varieties, Baby Rambler; also standard (fine) Rhododendrons; Azaleas, best varieties; Boxwood, bushy specimens, all sizes; Clematis, pot and field-grown; Peonies, Magnolias, Blue Spruce, Koster, etc. No agents. Catalogue free on demand. For the trade only.

Mention The Review when you write.

Danish Seed

CAULIFLOWER Snowball and Haage's Extra Early Erfurter Dwarf.
CABBAGE, White Amager (Stonehead).
Write direct to the grower.

CHRIS. OLSEN, Seed Grower Odense, Denmark

and eastern Michigan is being delivered in fine condition, with a fair yield. The bean crop has suffered from drought and many fields show a shortage from estimates. Pods have many vacant places and the size of bean is smaller. We are not feeling that a surplus of any magnitude will be produced, and some varieties are developing shortages."

S. M. Pease, of the Cleveland Seed Co., Avon, N. Y., writes under date of September 4: "The bean harvest is now on. No threshing is done as yet, so that we cannot tell how the yield will be. We apprehend that the majority of the beans will come in a little under average crops, as at the critical time, when they should have been filling, we had quite dry weather, which prevented their developing. It was feared that the blight would do considerable damage, but we do not think it is going to turn out so bad. On the whole we imagine the bean harvest will be fairly satisfactory, and there will be enough beans to go around.

"Sweet corn in this locality is doing finely, is fairly ripened off, and will make a good sample. The acreage is rather under the average.

"Our peas are being grown in Canada in different districts. The early varieties will prove to be a full average crop. The medium earlies will be fairly satisfactory, but the late and long-podded sorts are destined to be quite short, as they suffered from severe drought for about three weeks at the most critical time, when some were podding and others were filling. Samples this year will be exceptionally fine. The shrinkage in damaged peas is less than former years. We are expecting surpluses of both peas and beans to offer the trade."

IMPORTS.

On the Patricia, from Hamburg, arriving at New York August 31, J. M. Thorburn & Co. had fourteen bags and F. B. Vandegrift & Co. 191 bags clover, and to order there were 510 bags clover and forty bags alfalfa.

On the Hudson, from Havre, reaching New York August 31, Henry Nungesser & Co. had 278 bags clover, and there were fifty-five cases of French bulbs.

HOLLAND BULB CROPS.

Now that both hyacinth and tulip crops have been lifted in Holland, the disappointment as regards the hyacinths is certainly much keener than could have been expected. Notwithstanding that the crops had been looking well until the time of lifting, it is found that first size hyacinths do not come up to the usual mark, and in consequence large

PRELIMINARY ANNOUNCEMENT

Our Four Grand New Sweet Peas

Are

NORA UNWIN, the most magnificent white yet introduced.
MRS. ALFRED WATKINS, a superb pink.
FRANK DOLBY, an enormous-flowered Lady Grisell Hamilton.
E. J. CASTLE, an enormous, lighter-colored John Ingram.

All of the same grand size and character as Gladys Unwin; absolutely fixed in color, and do not sport. Each, \$2.00 per doz. packets, \$15.00 per 100.

Every Seedsman Should Include These in His New Season's Catalogue.

Colored plate and fuller descriptions on application to

WATKINS & SIMPSON, Wholesale Seed Merchants

12 Tavistock Street, Covent Garden, LONDON, ENGLAND

Mention The Review when you write.

Peonies

We offer undermentioned varieties of our own stock, guaranteed true to name, in strong one-year-old clumps, with three or more eyes (no divisions):

	Per 100
400 Boule de Neige, white.....	\$18.00
500 Calire Dubois, pink.....	12 00
500 Comte de Neipperg, red.....	12.00
600 Duchesse de Nemours, white.....	18 00
500 Duke of Wellington, white.....	14.00
300 Edouard Andre, red.....	14.00
4000 Festiva Maxima, white.....	14 00
600 Festiva, white.....	7.00
300 Illustration, pink.....	7.00
500 Louis van Houtte, red.....	7.00
500 Madame de Verneville, white.....	12 00
400 Madame Emil Galle, soft lilac.....	16 00
500 Madame Forel, pink.....	14.00

Ask for our trade list for full description of the flowers. All kinds of forcing plants and nursery stock for sale.

ENDTJ, VAN NES & CO.
BOSKOOP, HOLLAND

FOR DELIVERY IN FALL AND SPRING

ENGLISH MANETTI Stocks for Florists

Holland Roses, Rhododendrons, Hollies, Etc.

LILY OF THE VALLEY for Early and Late Forcing

French Fruit and Ornamental Stocks

Raffia from Stock and for Import

For catalogues, prices, etc., please apply to

H. Frank Darrow, Importer

Successor to Aug. Rhotert

26 Barclay St., P. O. Box 1250, New York

Mention The Review when you write.

Manetti Stocks

One million fine, one-year, English-grown Also a large stock of Roses, all leading kinds per 1000 strong plants. Quantities shipped annually to leading American firms. Reference: Bassett & Washburn, Chicago.

W. G. SLOCOCK, Woking, Surrey, England.

Mention The Review when you write.

LARGEST STOCK OF ALL

BELGIAN PLANTS!

Azaleas, Araucarias, Sweet Bays, Palms, Begonias, Gloxinias, etc.

LOUIS VAN HOUTTE PERE

GHENT, Belgium.

Mention The Review when you write.

Always Mention the....

Florists' Review

When Writing Advertisers.

The Royal Tottenham Nurseries, Ltd. Established in 1872

Managing Director, A. M. C. VAN DER ELST

Dedemsvaart, Holland

Headquarters for Hardy Perennials, among which are the latest and choicest. 13 acres devoted to growing this line, including Anemone, Aster, Campanula, Delphinium, Funkias, Hemerocallis, Hepatica, Incarvillea, Iris, Peonies, Phlox decussata and suffruticosa, Primula, Pyrethrum, Tritoma, Hardy Heath, Hardy Ferns. Also 5 acres of Daffodils. 12 acres of Conifers, specially young choice varieties to be grown on; 3 acres Rhododendrons, including the best American and Alpine varieties; 2 acres Hydrangeas. We make it a point to grow all the latest novelties in these lines. Ask for Catalog.

Mention The Review when you write.



Some of our Conifers.

H. DEN OUDEN & SON, Boskoop, (Holland), Wholesale growers of nursery stock for the American trade. Catalogue free on demand; also views in our nurseries.

Mention The Review when you write.

WIBOLTT'S SNOWBALL CAULIFLOWER-SEED

No. 34 is the earliest of all Snowballs, the most compact, the surest header, giving the largest and snow-whitest heads, and is the best keeper in dry-weather. Demand it through your seed-firm or direct from

R. WIBOLTT, NAKSKOV, DENMARK



Mention The Review when you write.

Bulbs! Bulbs!

Please ask for Wholesale Trade List

K. VELTHUYS

Hillegom, Holland

Bulbs! Bulbs!

Mention The Review when you write.

Thorburn's Bulbs

**Hyacinths, Tulips,
Narcissus, Crocus,
Lilies and all other
Bulbs for Florists**

Send for our Wholesale Florists'
Bulb List now ready.

J. M. THORBURN & CO.

33 Barclay St., through to 38
Park Place, NEW YORK.

Mention The Review when you write.

PRIMROSES

IMPROVED CHINESE. Finest grown, named
or mixed, strong, 2-inch, \$2.00 per 100.

XXX SEEDS CHINESE PRIMROSE

Finest grown, large flowering, fringed, single
and double, 15 varieties, mixed, 500 seeds, \$1.00;
half pkt., 50c. Have the varieties separate, also.
Giant mixed, 200 seeds, \$1.00; 1/2-pkt., 50c.

DAISY Double Giant, mixed,
1000 seeds, 25c.

GIANT PANSY The best large
flowering varieties, critically selected. 5000 seeds, \$1.00; half pkt.,
50c. 500 seeds of giant Mme. Perret pansy seed
added to every \$1.00 pkt. of Giant Pansy. CASH.
Liberal extra count of seeds in all packets.

JOHN F. RUPP, Shiremanstown, Pa.
THE HOME OF PRIMROSES.
Mention The Review when you write.

**MAKERS OF PURE CULTURE TISSUE
COLUMBIA, ALASKA, BOHEMIA**



**MUSHROOM
= SPAWN =**

Fresh Spawn Always on hand.
WRITE FOR PRICES.

COCHRAN MUSHROOM & SPAWN CO.

811 CHEMICAL BLDG. ST. LOUIS, MO.

Mention The Review when you write.

bulbs are at present scarce and being
sold at high prices. The trade generally
in hyacinths is brisk. Considering their
slow moving last autumn the present
prices realized by the growers are sat-
isfactory and no surplus is likely to re-
main on their hands.

Tulips of nearly all varieties are at
present selling at fancy prices, not only
caused by brisk demand, but principally
caused by the enormous numbers that
are being bought for the large cultures
that are being started in the north of
the country, whereby many millions
of tulips are being taken off the mar-
ket and causing an unprecedented sharp
rise in the prices. Those of the foreign
dealers that have secured their require-
ments early in the season will now reap
the benefit of early ordering, as many
orders are now being refused owing to
stocks being completely sold out.—Hor-
ticultural Trade Journal.

PAPER WHITE NARCISSUS

	Per 100	Per 1000
TRUE GRANDIFLORA, 13 to 15 Cm., 1350 to case.....	\$1.10	\$ 8.00
FRENCH WHITE ROMAN HYACINTHS, 12 to 15 Cm.....	2.75	22.50
LILIUM HARRISII, 5 to 7 inch.....	4.25	
CHINESE SACRED LILIES.....	Per basket (80 bulbs), 1.10	
	Per mat (120 bulbs), 4.00	
PURE WHITE FREESIAS, selected 1/2 to 3/4-inch.....	1.00	7.00
BERMUDA BUTTERCUP OXALIS, 25 bulbs at 100 rate.....	1.00	7.50

HEADQUARTERS FOR Highest Quality Flower Seeds AND Flowering Bulbs

Write for prices. Send for our Complete Bulb Catalogue just issued.

JOHNSON SEED CO., 217 Market St., Philadelphia

Herbert W. Johnson, of the late firm of Johnson & Stokes, President.

Mention The Review when you write.

LILIUM PHILIPPINENSE

The best Christmas Lily ever introduced. This Lily was awarded a Gold Medal by the
Massachusetts Horticultural Society. Will force easily into flower inside of nine weeks.
Over 100,000 of these bulbs will be ready for delivery Sept. 15. The bulbs we furnish will be
absolutely of flowering size and in sound condition. This is the best novelty offered for years;
send in your order at once; do not delay. Look up our wholesale bulb catalogue and order
now. Our prices: \$2.00 for 12; \$12.00 per 100; \$100.00 per 1000; \$900.00 per 10,000.

Our Specialty, "Only the Choicest Things for the Florist."



W. W. RAWSON & CO.

5 Union Street, BOSTON, MASS.

Mention The Review when you write.



If not satisfied with
your cuts, write us.
We make the cuts for
the REVIEW and many

SLED CATALOGUES

All processes. Photos
retouched or redrawn
in wash; wash draw-
ings made where
photos are not available. Quick work if
necessary. Satisfaction guaranteed.

CRESCENT ENGRAVING CO.
341-349 CLARK ST., CHICAGO

Mention The Review when you write.

MY GIANT CYCLAMEN

Are Ahead in Growth and Flowers
Bloodred, Carmine, Pink, Pure
White, White with Carmine Eye.
Each color separate. Tr. pkt., \$1.00,
1000 seeds, \$6.00. An even mixture of
the above 5 colors, tr. pkt., 75c; 1000
seeds, \$5.00.

Silver Leaved New Hybrids.
With semi-double flowers. Tr. pkt.,
\$1.00; 1000 seeds, \$10.00.

Snowball.
New, the real pure white and largest
in existence. Tr. pkt., \$1.00; 1000
seeds, \$15.00.

For larger quantities, special quotations.

O. V. ZANGEN, Seedsman, HOBOKEN, N.J.

MUSHROOM SPAWN

Originators of improved varieties of culti-
vated mushrooms. "Tissue Culture Pure Spawn"
of 5 varieties now ready. Get our booklet.
It's free.

PURE CULTURE SPAWN CO., Pacific, Mo.

Chicago Branch, 604 La Salle Ave.

Mention The Review when you write.

NARCISSUS

Paper White Grandiflora

We offer extra fine quality bulbs of the
True Grandiflora Type, 13 cm. and up,
at \$1.10 per 100; per 1000, \$9.00; per case of
1250 bulbs, \$11.25.

FREESIAS

	Per 100	Per 1000
Bermuda White, 1st size.....	\$0.75	\$6.50
mammoth.....	1.00	8.00
California Grown, 1st size.....	.60	4.00
mammoth.....	.75	6.00
Fischer's Purity (Fischer's own growing), per doz., 50c	8.00	25.00

Pansy Seed

Michell's Giant Exhibition Mixture

For size of bloom, length of stem, rich
coloring and distinct markings, this strain
cannot be excelled. Has been awarded
first prize wherever exhibited. Price,
trade pkt., 50c; 75c per 1/2 oz.; per oz., \$5.
Send for our Wholesale Bulb Catalogue
and write us for special prices on Bulbs
in large quantities.

HENRY F. MICHELL CO.

1018 Market St., Philadelphia, Pa.

Mention The Review when you write.

Cineraria

Large flowering prize, splendid mixed, t. p., 50c.
Large flowering, semi-dwarf prize, splendid
mixed, t. p., 50c.

PANSY, superb mixed, oz., \$4.50; 1/2 oz., \$1.15;
1/4 oz., 60c.

W. C. BECKERT, ALLEGHENY, PA.

NOW READY

Narcissus Paper White Grandiflora and White Roman Hyacinths

We offer the finest bulbs for immediate delivery, as follows:

Narcissus Paper White Grandiflora, finest quality bulbs, 13 cm. and up, 1250 bulbs to the case, \$11.25 per case; less quantities at \$1.00 per 100. Paper White Grandiflora Narcissus is always a money-maker. Plant at once for earliest crop, which is the most profitable.

White Roman Hyacinths, finest quality bulbs, 12 to 15 cm., about 1800 bulbs to the case, \$2.50 per 100; \$23.00 per 1000.

Freesia Refracta Alba, finest Bermuda-grown bulbs, 1/2-inch up, \$7.50 per 1000.

Bermuda Buttercup Oxalis, \$1.00 per 100; \$7.50 per 1000.

F. R. Pierson Co., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write.

Zvolanek's SWEET PEAS

I am in a position to supply these, the only peas for forcing, in originator's sealed packets and shipped direct from him, warranted to be true.

Christmas Pink and Florence Denzer

White, 75c per package, \$2.00 per lb.; mailed free.

Mrs. Edie Wild

Carminc, \$1.00 per packet.

Mixed Hybrids

New, all colors, \$1.00 per packet.

CHARLES H. TOTTY

Madison, N. J.

Mention The Review when you write.



Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest.

TRY THEM.

Cushman Gladiolus Co.

SYLVANIA, OHIO.

Mention The Review when you write.

DAHLIAS

Now is the time to place your order for Bulbs which will insure you getting named varieties in any quantity; delivery to be made this fall or early spring.

DAVID HERBERT & SON

Successors to L. K. Peacock, Inc. ATCO, N. J.

Mention The Review when you write.



Wm. P. Craig

IMPORTER-EXPORTER

Plants, Bulbs and Seeds

1805 Filbert St.

Correspondence Philadelphia Solicited.

Memogram Brand

Mention The Review when you write.

Early Forcing Bulbs Now Ready

Roman Hyacinths, white, 12 to 15.....	\$2.50 per 100;	\$22.50 per 1000
13 to 15	3.25 per 100;	28.00 per 1000
Narcissus Paper White Grandiflora, extra select.....	1.25 per 100;	9.00 per 1000
Multiflora	1.50 per 100;	12.00 per 1000
.. Poeticus Ornatus.....	.65 per 100;	5.00 per 1000
.. Trumpet Major, best French.....	1.25 per 100;	11.00 per 1000
Freelias, Mammoth, 1/2 to 3/4-inch.....	.85 per 100;	7.50 per 1000
Lilium Harriett, 5 to 7.....	4.00 per 100;	37.00 per 1000
Callas, 1 1/4 to 2-inch.....	7.00 per 100;	65.00 per 1000
2 to 2 1/4-inch.....	10.00 per 100;	95.00 per 1000
Chinese Sacred Lilies, per basket of 30 bulbs, \$1.10. Original bale of 4 baskets, \$4.20.		

Write for trade list.

CURRIE BROS. CO., 308-314 Broadway, MILWAUKEE, WIS.

Mention The Review when you write.

Stokes Standard Seeds.

ARE MONEY MAKERS.
SEND FOR A CATALOGUE.

Stokes Seed Store.

Walter P. Stokes, of the late firm of Johnson & Stokes. 219 Market St., PHILADELPHIA

Mention The Review when you write.

Beautiful and Rare GLADIOLI

ARTHUR COWEE, Gladiolus Specialist, MEADOWVALE FARM, BERLIN, N. Y.

Cut spikes, all colors imaginable in any quantity, 100 ACRES from which to select, write for prices.

Mention The Review when you write.

A BED OF MUSHROOMS

Raised from our Spawn, will bear longer and yield better than from any other variety of Spawn. This is proven by facts. Full particulars and information how to succeed in mushroom raising free. We warrant you if using our method of growing mushrooms that all will go well.

KNUD GUNDESTRUP & CO., MUSHROOM SPECIALISTS, 4273 Milwaukee Ave., CHICAGO

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

SAMUEL S. PENNOCK, 1608-1618 LUDLOW ST.
The Wholesale Florist of Philadelphia

Dahlias

Field-Grown Carnations

Queen Louise.....\$6 00
 Lawson..... 6 00
 Nelson..... 6 00
 Queen..... 6 00
 Ocker..... 5 00
 J. E. Haines..... 6 00

Mention The Review when you write.

PITTSBURG CUT FLOWER CO., Ltd.

504 LIBERTY ST., PITTSBURG, PA.

Fancy Beauties, Lilies and Kaiserins

Mention The Review when you write.

ACETYLENE FOR PLANTS.

The results obtained in the elaborate experiments with acetylene on plant life at Cornell University, as set forth in a paper by Prof. John Craig read before the International Acetylene Association, is what would be expected, when the close approximation of acetylene illumination to sunlight is considered, says the Acetylene Journal.

The sun, as every one knows, stands for life and development in plant culture. It is the chief element upon which the gardener who forces flowers and vegetables under glass depends. The dark periods when the sun refuses to reveal itself are as well dark periods to the spirits of the forcing man. When, therefore, he can turn to what is virtually sunshine, as produced with ease, economy and in abundance by acetylene, he at once finds help over hard places.

Professor Craig, to whom we are indebted for this important experiment, begins his paper by quoting Munsterberg as showing the nearly equal color values of the sun and acetylene as revealed by spectrum analysis. It is a showing such as no other artificial light reveals. In that brief comparison is found the basis of the success with acetylene in plant culture.

It will be noticed that the benefit from acetylene was found not only as making up for deficiency of sunlight, but in adding to the efficiency of sunlight for plant growth. In the experiment on one hundred and fifty different kinds of plants, with few exceptions the growth was stronger, while the time of bloom and of maturity was materially advanced.

For instance, strawberries were brought into bearing sixteen days, or more than two weeks, earlier as a result of acetylene added to sunlight. In the case of geranium and lily blooms, the gain was even greater, being sometimes three weeks ahead. In many plants the amount of bloom was increased several fold through the use of acetylene.

Radishes are a common crop with the under-glass grower. Not only was the maturing period of radishes shortened 20 per cent, but the product was increased in weight under the influence of acetylene as compared with sunlight alone.

When it is considered that the shortest and darkest days of the year are those preceding the holidays, when prices of flowers and vegetables reach their highest limit, it is not hard to perceive how the plant grower will profit by this agent in the hastening of his produce to market.

It is not overlooked that the cost of carbide must be reckoned, but with the season of growth shortened by weeks, a

Pittsburg Florists' Exchange

15 DIAMOND SQUARE

217-223 DIAMOND STREET

All Cut Flowers and Florists' Supplies

Wholesale Cut Flower Prices.

Boston, Sept. 5.

Per 100

Beauties, Specials.....	\$10 00 to \$20.00
Extra.....	6.00 to 8.00
Short Stems.....	2.00 to 4.00
Brides, Specials.....	3.00 to 4.00
Seconds.....	1.00
Bridesmaids, Specials.....	3.00 to 6.00
Seconds.....	1.00
Chatenay.....	1.00 to 4.00
Wellesley, Killarney.....	1.00 to 4.00
Liberty, Richmond.....	1.00 to 6.00
Kaiserin.....	1.00 to 6.00
Carnot.....	1.00 to 6.00
Carnations, Special.....	2.00
Select.....	1.50
Ordinary.....	1.00
Lily of the Valley.....	2.00 to 4.00
Asparagus Plumosus, Strings.....	30.00 to 50.00
Sprays, bunches.....	25.00 to 50.00
Sprenger, bunches.....	25.00
Smilax.....	10.00 to 12.50
Adiantum.....	.50 to 1.00
Harrisi.....	6.00 to 8.00
Gladioli.....	3.00 to 5.00
Lilium Auratum.....	5.00 to 6.00

Pittsburg, Sept. 5.

Per doz.

Beauties, Specials.....	\$2.00 to \$2.50
Extra.....	2.00
Medium.....	1.25 to 1.50
Short.....	.35 to .50
Brides and Bridesmaids, Fancy...	\$6.00
Medium.....	4.00
Short.....	\$ 2.00 to 3.00
Richmond, Specials.....	3.00
Select.....	6.00
Ordinary.....	3.00 to 4.00
Kaiserin, Specials.....	3.00 to 12.00
Ordinary.....	3.00 to 6.00
Carnations.....	.75 to 1.00
Adiantum.....	1.25 to 1.50
Asparagus Plumosus, Strings.....	50.00
Sprays, per bunch.....	.50c
Sprenger, bunch.....	.50c
Smilax.....	12.50 to 15.00
Valley.....	2.00 to 4.00
Easter Lilies.....	15.00 to 18.00
Gladioli.....	2.00 to 4.00
Asters.....	.50 to 2.00

large, direct reduction in the always costly fuel bill is made. The force of this point is that the saving on fuel comes at a time when the outside temperature demands liberal coaling in order to provide the requisite forcing heat. The increase in the product from acetylene, as noted in radishes and in some flowers, likewise will go directly to offsetting the outlay for acetylene.

We shall be surprised if the enterprising plant growers of America do not get busy in making tests to their own satisfaction of the advantage of acetylene in plant culture, along lines so commendably suggested by the Cornell experiments.

Holton & Hunkel Co.

WHOLESALE OF

Cut Flowers, Palms, Ferns
and a General Line of Plants

MANUFACTURERS OF

WIRE WORK AND FLORISTS' SUPPLIES

—Write for Catalog—

462 Milwaukee St., Milwaukee, Wis.

Mention The Review when you write.

NEW CROP and Perfect Stock, Green Galax, Leucothoe Sprays, Fancy and Dagger Ferns.

ALL strictly fresh from the world's finest patch. Will be ready for shipment September 1. Galax, 75c per 1000; Fancy and Dagger Ferns, \$1.00 per 1000; Leucothoe Sprays, \$3.50 per 1000. Discount on large orders. Write for prices in case lots. Terms: Cash or good reference with orders from unknown parties. Place your order with us and get just what you want, and get it quick.

RAY BROS., Elk Park, N. C.

Mention The Review when you write.

FANCY AND DAGGER FERNS

I am now booking orders for Princess Pine for Christmas by the lb. or made up into roping by the yard. Also Christmas Trees and baled Spruce for cemetery use. Must have your orders in by Nov 1. Read this adv. and then write at once for my price list. I can save you money.

ROBERT GROVES, 127 Commercial Street, ADAMS, MASS.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Milwaukee, Sept. 5.

Per 100

Beauties.....	\$25.00
Medium.....	\$15.00 to 20.00
Shorts.....	4.00 to 8.00
Bride and Bridesmaid.....	4.00 to 6.00
Golden Gate, Chatenay.....	4.00 to 6.00
Liberty.....	4.00 to 6.00
Perle.....	4.00 to 6.00
Carnations.....	1.00 to 2.00
Asters.....	.75 to 1.00
Valley.....	3.00
Daisies.....	.50
Asparagus Plumosus, Strings.....	50.00
Sprays.....	2.00
Sprenger,.....	2.00
Smilax.....	15.00
Auratum, per dozen.....	.75c to \$1.50
Lancifolium Lilies.....	3.00
Ferns, per 1000.....	.25
Adiantum.....	1.00
Gladioli.....	2.00 to 4.00

THE LEO NIESSEN CO.

WHOLESALE FLORIST

1217 Arch St. Open 7 a. m. to 6 p. m. PHILADELPHIA
until further notice.

DAHLIAS BEAUTIES

CARNATION PLANTS from field; the leading varieties.
Write for prices.

Mention The Review when you write

Wholesale Cut Flower Prices.

Philadelphia, Sept 5.

Beauties, Specials.....	Per doz.	\$ 2.50 to \$3.00
Medium.....		1.50
Short.....		\$0.75 to 1.00
Brides and Bridesmaids, Select...	Per 100	\$4.00 to \$5.00
Shorts...		2.00 to 3.00
Liberty.....		2.00 to 3.00
Kaiserins, Specials.....		5.00 to 6.00
Ordinary.....		2.00 to 4.00
Killarney.....		2.00 to 3.00
Carnations, Fancy.....		1.50 to 2.00
Ordinary.....		.75 to 1.00
Dahlias.....		1.00 to 2.00
Harrisii Lilies, doz., \$1.50 to \$1.75		
Adiantum.....		1.00
Hybridum.....		1.50
Asparagus Plumosus, Strings.....		35.00 to 50.00
Sprays, bunch.....		50c
Sprengerl, bunch.....		50c
Smilax.....		15.00 to 20.00
Valley.....		3.00 to 4.00
Gladioli.....		1.00 to 3.00
Double Petunias.....		.50 to .75
Asters, Fancy.....		2.00 to 2.50
Select.....		1.50
Ordinary.....		.75 to 1.00
Daisies, Queen Alexandra.....		.75
Tuberose.....		2.00 to 3.00

HEUCHERAS.

Heuchera micrantha is worth growing for cutting. When first growing this species I was not much impressed with it, but established plants have proved the contrary. Although the individual flowers are very small, the flower spikes, as a whole, are extremely useful to cut for placing in trumpet glasses. Mixed with grasses or a few sprays of asparagus, they give a light, airy appearance to the arrangement, and are very effective when so used. Spikes of this heuchera may be cut three feet in length. We have also a creamy-white flowered kind, which promises, when established, to give good spikes of large flowers, while it is also effective in a mass. There is also a reddish-pink heuchera, which produces good flowers on spikes nearly two feet in length; this is a strong-growing species. H. sanguinea splendens is fairly well known, and is the richest colored of them all.—Gardeners' Magazine.

Wanted! Late ASTERS

I can sell them to advantage.

C. E. CRITCHELL

Wholesale Commission Florist

36 East 3rd Street, Cincinnati, Ohio
Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

W. E. McKISSICK, Wholesale Florist

1221 FILBERT STREET, PHILADELPHIA

Choice Valley and Asters

Mention The Review when you write.



Extra fine
new crop

FANCY FERNS

\$1.00 per 1000.

Discount on larger orders.

GALAX \$1.25 per 1000.

Let us have your standing order for Ferns. Will make price right all through season. Send for our weekly price list of Cut Flowers.

MICHIGAN CUT FLOWER EXCHANGE, WM. DILGER, Mgr.

38-40 Broadway, DETROIT, MICH.

Mention The Review when you write.

BERGER BROS., Wholesale Florists,

1237 Filbert Street, PHILADELPHIA

Mention The Review when you write.

EUGENE BERNHEIMER

Send me a consignment of CARNATIONS or ASTERS; good stock brings good prices.

WHOLESALE FLORIST

11 SOUTH 16TH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

WILLIAM J. BAKER

Wholesale Florist

Seasonable Cut Flowers

1432 South
Penn Square

Philadelphia

Mention The Review when you write.

TWO GOOD Nephrolepis Scottii PLANTS

6-in., 50c each; \$5.00 per doz. 8-in. pans, pedestal-grown, \$1.00 each. 10-in. pans, pedestal-grown, \$1.50 each.

PANDANUS VEITCHII

6-in. pots, \$1.00 each; \$12.00 per doz. 7-in. pots, \$1.50 each. 8-in. pots, \$2.00 each.

JOHN WELSH YOUNG, Germantown, Philadelphia, Pa.

Mention The Review when you write.

J. B. Murdoch & Co.

WHOLESALE FLORISTS

FLORISTS' SUPPLIES

545 Liberty Ave., PITTSBURG, PA.

Mention The Review when you write.

The PHILADELPHIA CUT FLOWER CO.

Wholesale Florists

1516 and 1518 Sansom Street

PHILADELPHIA

Mention The Review when you write.

WANTED

Late Asters

I can sell them to advantage.

WILLIAM J. MOORE, Wholesale Florist

1237 Filbert St., Philadelphia

Mention The Review when you write.

EDWARD REID

WHOLESALE FLORIST

1526 Ranstead St., Philadelphia

Open 7 a. m. to 6 p. m. Saturdays, close 12 noon

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

Charles Millang 50 W. 29th St. New York

We are HEADQUARTERS OUT-OF-TOWN FLORISTS
FOR EVERY KIND of Cut promptly attended to. Telephone
Flowers in THEIR SEASON for what you want.
Reasonable Prices, Square Dealing. Tel. 3860, 3861 Madison Square.

Alex. J. Guttman THE WHOLESALE FLORIST OF NEW YORK

Phone 1664-1665 Mad. Sq. 43 West 28th Street

FRANK H. TRAENDLY. CHARLES SCHENCK.
TRAENDLY & SCHENCK
Wholesale Florists
AND CUT FLOWER EXCHANGE
44 W. 28th St., New York
Telephones CONSIGNMENTS
798 and 799 Madison Square. SOLICITED.

HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 759, 42 W. 28th St., New York

A. MOLTZ

WHOLESALE FLORIST
35-57 West 26th St., NEW YORK
1st Floor, Phone 2921-5243 Madison Sq.
Prices Reasonable
Fine stock always an hand.
NO DISAPPOINTMENTS
Mention The Review when you write.

BONNOT BROS.

WHOLESALE FLORISTS
55 and 57 W. 26th St., NEW YORK
Cut Flower Exchange,
OPEN ALL DAY
An Unexcelled Outlet for CONIGNED FLOWERS
Telephone No. 830 Madison Sq.

THOMAS YOUNG

WHOLESALE FLORIST
43 West 28th St., NEW YORK.
Receiver and Shipper of Cut Flowers.
Consignments Solicited.

WALTER F. SHERIDAN

Wholesale Commission Dealer in
CUT FLOWERS
39 W. 28th St., NEW YORK
(Established 1882)
Receiving Extra Quality American Beauties
and all other varieties of Roses.
Telephone 902 Madison Square. Carnations.

ESTABLISHED 1878
PERKINS & SCHUMANN
Wholesale and Commission Florists,
50 West 28th St., NEW YORK
Tel. No. 1009 Madison Square.

WANTED.—A few more growers of carnations and violets. Fine Orchids. Quick returns to shippers.
Highest market prices guaranteed.
Mention The Review when you write.

Reed & Keller

122 W. 25th St., New York
FLORISTS' SUPPLIES
We manufacture all our METAL DESIGNS, BASKETS, WIRE WORK and NOVELTIES and are dealers in Glassware, Decorative Greens and all Florists' requisites.

A. L. YOUNG & CO.
WHOLESALE FLORISTS
Receivers and Shippers of Cut Flowers. Consignments Solicited
Tel. 8559 Madison Sq. 54 W. 28th St., New York

FRANK MILLANG, Cut Flower Exchange
Coogan Building, 55-57 W. 26th St., NEW YORK CITY
Phone 299, Madison Square
Open from 6 a. m. to 5 p. m. Everything for the Florist in Seasonable Flowers all the year around.
Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Sept. 3.

	Per 100
Beauties, Specials.....	\$10.00 to \$20.00
Extra.....	6.00 to 8.00
No. 1.....	3.00 to 4.00
No. 2.....	1.00 to 2.00
Brides and Maids, Special.....	3.00 to 4.00
Extra.....	2.00 to 3.00
No. 1.....	1.00 to 1.50
No. 2.....	.25 to .50
Golden Gate, Chatenay.....	1.00 to 5.00
Orchids, Cattleyas.....	50.00 to 75.00
Carnations, Common.....	.50 to 1.00
Selects.....	1.00 to 2.00
Fancies.....	2.00 to 2.50
Adiantum Cuneatum.....	.50 to .75
Crowanum.....	.75 to 1.00
Asparagus Plumosus, strings.....	25.00 to 50.00
Sprenger, bunches.....	8.00 to 15.00
Lilies.....	4.00 to 6.00
Lily of the Valley.....	1.00 to 2.50
Smilax.....	8.00 to 10.00
Daisies.....	.50 to 1.00
Gladioli.....	.50 to 1.00
Asters.....	.10 to 2.00
Dahlias.....	.50 to 2.00

We consider the REVIEW the best and most interesting publication for the trade. — GRANGER BROS., Congress Heights, D. C.

THE REVIEW has done more than I can tell to help me to a working knowledge of the flower business.—H. C. SMITH, Roseland, B. C.

You will find enclosed \$1 to renew my subscription for the best trade paper ever published. Any one issue of the REVIEW is worth the year's subscription to those who read it.—CHAS. A. MOSS, Spartanburg, S. C.

THE LIMPRECHT FLORIST SUPPLY CO.
119 W. 30th Street, New York.
Telephone, 1438 Madison Square.
General florists' supplies and all kinds of greens for decorating purposes.

J. K. ALLEN

Wholesale Commission Florist
106 West 28th Street, NEW YORK CITY
Open every day at 6 a. m. Tel. 167 Madison Sq.
Mention The Review when you write.

Sphagnum Moss \$1.50 per Bale
H. KENNEY, 88 Rochester Ave., Brooklyn.
Mention The Review when you write.

A. M. HENSHAW, Wholesale Commission Florist.
Consignments Solicited. Prompt Returns.
ROSES and CARNATIONS a Specialty.
53 West 28th St., NEW YORK
Mention The Review when you write.

WILLIAM H. KUEBLER
Wholesale Commission Dealer in Cut Flowers.
28 Willoughby St., Tel. 4591 Main, Brooklyn, N. Y.
Mention The Review when you write.

The best way to collect an account is to place it with the

National Florists' Board of Trade

56 PINE ST., NEW YORK
Why? Because many debtors will pay the Board, fearing otherwise a bad rating in our Credit List. Full information as to methods and rates given on application.

Gunther Bros.

30 West 29th Street,
Phone, 551 Madison Square. NEW YORK
Violets, Roses, Carnations, Orchids.
Established 1888.
GROWERS—Important—Special advantages for you this season. Write or see us.
Mention The Review when you write.

G. BONNET G. H. BLAKE
BONNET & BLAKE
Wholesale Florists
106 Livingston St., BROOKLYN, N. Y.
Telephone 4638 Main.
Consignments solicited. Out-of-town orders carefully attended to. Give us a trial.

1871 **James Hart** 1906
(The Original Pioneer House)
Commission Dealer in **CUT FLOWERS**
103 West 28th St., near 6th Ave.,
Telephone 626 Madison Square, NEW YORK.
EVERYTHING IN CUT FLOWERS FROM THE BEST GROWERS.
Mention The Review when you write.

GEO. SALT FORD

WHOLESALE FLORIST
46 W. 29th St., NEW YORK CITY
Telephone No. 3398 Madison Square.
CONSIGNMENTS OF ALL FIRST-CLASS FLOWERS SOLICITED.
Mention The Review when you write.

FOLEY'S FLORAL FOTOGRAPHS

FLORAL ALBUM, size 12x11,
containing 24 different funeral designs.
By express, \$5.00 C. O. D.
226 - 228 1/2 BOWERY, NEW YORK
Mention The Review when you write

THE KERVAN CO. 20 West 27th St. NEW YORK
Wholesale dealers in Fresh Cut Palmetto and Cycas Palm Leaves, Galax, Leucothoe, Ferns, Mosses, all Decorating Evergreens.
Mention The Review when you write.

THE GELLER FLORIST SUPPLY CO., Inc.
38 W. 29th St., New York
Cork bark, Raffia; all kinds of grass-growing designs. Full line of Florists' Supplies, Ribbons, etc.
Telephone No. 5239 Madison Square.

"THE RELIABLE HOUSE"
110 W. 28th St. Telephones: 324-825 Mad. Sq. **NEW YORK CITY**
Roses, Carnations, Valley, Orchids, Gardenias, Violets and
Every Variety of Cut Flowers.
Richmond Roses—Out-of-town shipments. Write or telegraph for them.
JOSEPH S. FENRICH

Moore, Hentz & Nash
Wholesale Florists
55-57 W. 28th St.
NEW YORK CITY
SHIPPING ON COMMISSION
Telephone, 756 Madison Square

H. E. FROMENT

Wholesale Commission Florist (Successor to W. Ghormley)
Receiver and Shipper of All Varieties of Cut Flowers
Telephones, 2200 and 2201 Madison Square. 57 West 28th St., NEW YORK.
Mention The Review when you write.

The Florists' Manual

We note your advertisement in a recent number of the REVIEW of the second edition of Scott's Florists' Manual, and request that you enter our order for a copy of this valuable book. The writer is thoroughly acquainted with the first edition of this work, having often had occasion to use it for reference while a student at the Michigan Agricultural College. Please rush this order, for we feel, with Mark Twain, that we "would rather not use violence."

South Bend, Ind., July 28, 1906.

SOUTH BEND FLORAL CO.

THE REVISED EDITION IS NOW READY.

Price, \$5.00 a copy, carriage charges prepaid.

FLORISTS' PUBLISHING CO., 334 Dearborn Street, CHICAGO

Mention The Review when you write.

A. J. FELLOURIS

J. J. Fellouris, Mgr.
Wholesale and
Retail Dealer in
all kinds of
EVERGREENS

FANCY AND DAGGER FERNS
BRONZE AND GREEN GALAX
52 West 28th St.

Tel. 2675 Madison Sq. **New York**
Mention The Review when you write.

RUSSIN & HANFLING

Office and Salesroom
114 West 28th Street, NEW YORK CITY
Manufacturers and Importers of
WILLOW and FANCY BASKETS For Florists
Dealers in Florists' Supplies
Our Specialties, Wheat Sheaves and Baskets.
Mention The Review when you write.

HENRY R. CRAWBUCK
Wholesale dealer in Wild Smilax, Galax, Palm Leaves,
Leucothoe Sprays, Fancy and Dagger Ferns.

370 Pearl St.
Brooklyn, N. Y.
Perfect shipping facilities for out-of-town orders. Every variety of "Green Goods."
Order all you need; we never disappoint.

Mention The Review when you write.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

N. LECAKES & CO.

53 W. 28th St., NEW YORK

Tel. Nos. 1415-1416
Madison Square

Stands at Cut
Flower Exchange,
Coogan Bldg., W.
26th Street and
34th Street Cut
Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves

Mention The Review when you write.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."

"The Pronouncing Dictionary fills a long-felt want."

"The Pronouncing Dictionary alone was much more value than the subscription price of the Review."

A Booklet just the size to fit a desk pigeon-hole and be always available.
Sent postpaid on receipt of 25c.

Florists' Publishing Co.
Carton Building
334 Dearborn Street, Chicago

George Colsonas & Co.

Wholesale and Retail Dealers
in all kinds of

Evergreens
FANCY and
DAGGER FERNS.

GALAX—Brown and Green.

50 West 28th St., NEW YORK CITY.
LEUCOTHOE SPRAYS, PRINCESS PINE,
HOLLY, SOUTHERN WILD SMILAX.

Telephone 1202 Madison.

Mention The Review when you write.

WM. STARKE

Wholesale Florist and Plantsman

Tel. No. 4532 Madison Sq. 52 W. 29th St.
Between Broadway and 6th Ave., New York
SHIPMENTS OF PLANTS made to any part
of the country. A trial order solicited.

SATISFACTION GUARANTEED.

Mention The Review when you write.

Julius Lang

Wholesale Florist

53 West 30th St., NEW YORK

Consignments solicited. Telephone, 288 Madison Sq.

Mention The Review when you write.

John Seligman & Co.

Wholesale Florists

56 West 26th Street,
Tel. 4878 Madison Sq. NEW YORK
Opposite New York Cut Flower Co.

Mention The Review when you write.

FORD BROS.

48 W. 28th Street, NEW YORK

Telephones, 3870-3871 Madison Square

The Largest Shippers and Receivers of **Fresh Cut Flowers**

A complete assortment of the best in the market can always be relied upon.

Mention The Review when you write.

HICKS & CRAWBUCK, INC.

Wholesale Florists

and Dealers in Florists' Supplies,

76-78 Court Street, Brooklyn, N. Y.

Phones, 3660-3661 Main

Largest wholesale cut flower and supply house in New York. **Everything for the Florist.**

Mention The Review when you write.

A. HERRMANN

Department Store
For Florists' Supplies

Factory, 709 First Ave., bet. 40th and 41st Sts.
Office and Warerooms, 404, 406, 408, 410, 412
East 34th St., NEW YORK.

Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS

58-60 Wabash Ave., CHICAGO

Write for Special Prices

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Sept. 5.

Per doz.

Beauties, 30 to 36-inch stems.....	\$3.00 to \$4.00
" 24-inch stems.....	1.50 to 2.50
" 20-inch ".....	1.25
" 15-inch ".....	1.00
" 12-inch ".....	.75
" Short ".....	.50

Per 100

Bridesmaids, Specials.....	\$5.00 to \$6.00
Firsts.....	2.00 to 4.00
Brides, Specials.....	5.00 to 6.00
Firsts.....	2.00 to 4.00
Liberty, Specials.....	5.00 to 6.00
Firsts.....	2.00 to 4.00
Golden Gate, Firsts.....	5.00 to 6.00
Seconds.....	2.00 to 4.00
Kaiserin.....	2.00 to 8.00
Killarney.....	2.00 to 6.00
Uncle John.....	2.00 to 6.00
Richmond.....	2.00 to 6.00
La Detroit.....	2.00 to 6.00
Perle.....	2.00 to 5.00
Ohatenay.....	2.00 to 6.00
Carnot.....	8.00 to 8.00
Carnations, Select.....	1.00
Fancy.....	1.50
Asters.....	.50 to 4.00
Oatleas.....per doz., \$6.00 to \$7.50	
Harrisli.....	10.00 to 15.00
Feverfew.....	1.00
Water Lilies.....	1.00
Valley.....	2.00 to 4.00
Daisies.....	.50 to 1.00
Gladioli.....	1.00 to 5.00
Asparagus, Strings.....	35.00 to 50.00
Sprays, per bunch, 25-75c	
Sprengerl, 25-85c	
Ferns, per 1000.....	\$1.25 to \$1.50
Galax, per 1000.....	\$1.00 to \$1.25
Adiantum Cuneatum.....	.50 to .75
Smilax, per dozen.....	\$1.50
Tuberose.....	4.00 to 6.00
Dahlias.....	1.00 to 2.00

Rice Brothers

113 North 6th St.

Wholesalers and shippers of home-grown Cut Flowers, comprising the newest varieties of blooms. Full line of Supplies and Decorative Greens. Trial order solicited. Weekly price list issued. MINNEAPOLIS, MINN.

Mention The Review when you write.

THE NEW SEASON IS NOW AT HAND

You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

THE WEEKLY
FLORISTS' REVIEW

NOW IS THE TIME TO

BEGIN!



Chicago Rose Co.

Rose Growers and Commission Handlers of Cut Flowers

FLORISTS' SUPPLIES

Wire Work our Specialty.

56-58 Wabash Avenue, CHICAGO.

Mention The Review when you write.

KRUCHTEN & JOHNSON

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS A SPECIALTY

Mention The Review when you write.

J. B. DEAMUD CO.

Wholesale Florists

51-53 Wabash Ave., CHICAGO

Mention The Review when you write.

WEILAND AND RISCH

Wholesale Growers and Shippers of

CUT FLOWERS

59 Wabash Ave. CHICAGO

Phone, Central 879.

Write for our wholesale price list.

WHOLESALE FLORISTS

Mention The Review when you write.

Zech & Mann

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218. L. D. Phone 3284 Central.

Mention The Review when you write.

Bassett & Washburn

76 Wabash Ave., CHICAGO, ILL.

Wholesale Growers of CUT FLOWERS

and Dealers in Greenhouses at Hinsdale, Ill.

Mention The Review when you write.

PETER REINBERG

Grower and Wholesaler of Cut Flowers

1,200,000 feet of glass.

Headquarters for American Beauty.

51 Wabash Ave., CHICAGO.

Mention The Review when you write.

SINNER BROS. WHOLESALE CUT FLOWERS

60 Wabash Ave., Chicago

Careful attention to all

SHIPPING ORDERS

Mention The Review when you write.

JENSEN & DEKEMA

CARNATION SPECIALISTS

674 W. Foster Ave., CHICAGO

Mention The Review when you write.

Write or wire us your orders for

Bronze and Green **GALAX**

We are wholesale shippers and can fill your orders promptly.

BLAIR GROCERY CO., Galax, Va.

Mention The Review when you write.

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations A Specialty..... WHOLESALE GROWER of CUT FLOWERS

PERCY JONES

Wholesale Cut Flowers

Flower Growers' Market,

60 Wabash Ave., CHICAGO.

STANDING ORDERS SOLICITED.

Poehlmann Bros. Co.

Wholesale Growers of Cut Flowers

All telegraph and telephone orders given prompt attention. Greenhouses: Morton Grove, Ill.

35-37 Randolph Street. CHICAGO, ILL.

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

51 Wabash Ave., CHICAGO

Be Your Own Commission Man

Sell your own Stock at the

FLOWER GROWERS' MARKET

See PERCY JONES, Manager

60 WABASH AVE., CHICAGO

Mention The Review when you write.

THE BENTHEY-COATSWORTH CO.

35 RANDOLPH ST.

WHOLESALE FLORISTS

CHICAGO.

CHOICE FALL BEAUTIES,

the finest in Philadelphia. We have the largest and best stock of the new **GLADIOLUS AMERICA** in the City. Also a choice assortment of Fall Flowers.

The Philadelphia Wholesale Flower Market.

Open from 7 a. m. to 5 p. m.
Close at 1 p. m. Saturdays.

1235-37 FILBERT ST., PHILADELPHIA, PA.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Buffalo, Sept. 5.	
	Per 100
Beauties, Specials.....	\$20.00 to \$25.00
Extra.....	12.00 to 20.00
Shorts.....	3.00 to 12.00
Brides and Maids, Extra.....	6.00 to 7.00
No. 1.....	5.00 to 6.00
No. 2.....	3.00 to 5.00
Liberty.....	3.00 to 6.00
Golden Gate.....	3.00 to 6.00
Kaiserin.....	3.00 to 7.00
Meteor.....	3.00 to 6.00
Perle.....	3.00 to 5.00
Carnations.....	.50 to 2.00
Adiantum Cuneatum.....	.50 to 1.00
Croweanum.....	1.00 to 1.50
Asparagus Plumosus, Strings.....	40.00 to 50.00
Sprays.....	1.00 to 2.00
Sprengerl.....	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	15.00
Harrisl.....	10.00 to 15.00
Gladioli.....	1.00 to 3.00
Asters.....	.30 to 2.00

Cleveland, Sept. 5.	
	Per doz.
Beauties, Specials.....	\$4.00
Extra.....	3.00
Select.....	2.50
No. 1.....	2.00
Shorts.....	1.00
Per 100	
Kaiserins.....	\$4.00 to \$8.00
Brides and Bridesmaids.....	3.00 to 6.00
Carnations.....	1.00 to 2.00
Adiantum Cuneatum.....	1.00
Asparagus Plumosus, Strings.....	25.00 to 50.00
Sprays.....	1.00 to 3.00
Sprengerl.....	2.00 to 4.00
Smilax.....	15.00
Asters.....	1.00 to 2.00
Gladioli.....	1.00 to 2.00

C. A. KUEHN WHOLESALE FLORIST,
Cut Flowers and Florists' Supplies
Manufacturer of the Patent Wire Clamp Floral Designs. A full line of supplies always on hand. Write for catalogue and prices.
1122 Pine St., - ST. LOUIS, MO.
Mention The Review when you write.

 **H.G. Berning**
WHOLESALE FLORIST,
1402 Pine Street,
ST. LOUIS, MO.
Mention The Review when you write.

ROSES High Grade cut blooms at all times
HELLER BROS., NEW CASTLE, IND.
SOUTH PARK FLORAL CO.
Mention The Review when you write.

GEO. M. KELLOGG
Wholesale and Retail Florist
906 Grand Ave., Kansas City, Mo.
All kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.
Always mention the Florists' Review when writing advertisers.

Springfield Floral Co.

WHOLESALE FLORISTS....
SPRINGFIELD, - OHIO
Mention The Review when you write.

ORDERS FOR
Choice Cut Flowers
Fancy Ferns, Bronze and Green Galax will be filled satisfactorily. Try us.
Detroit Cut Flower Supply House
6 Adams Ave., West, DETROIT, MICH.
C. H. PEASE, Mgr.
Mention The Review when you write.

William Murphy

WHOLESALE FLORIST
128 E. Third Street, CINCINNATI, OHIO
Mention The Review when you write.

C. E. Critchell
Wholesale Commission Florist
Phones—Main 2153. Night North 1811-Y
Cut Flowers and Florists' Supplies
Write for Price List.
CONSIGNMENTS SOLICITED
36 East Third St. CINCINNATI, OHIO.
Mention The Review when you write.

LOUIS H. KYRK
Wholesale Commission Florist
Cut Flowers and Florists' Supplies
Phones, Main 3062, West 855-L.
110-112 East 3rd St., Cincinnati, O.
Consignments Solicited.
Mention The Review when you write.

The J. M. McCullough's Sons Co.
WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED
Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. Price lists on application.
Phone Main 584. 316 Walnut St. Cincinnati, O.
Mention The Review when you write.

Wm. Winter
GROWER OF
CARNATION PLANTS AND CUTTINGS
ORDERS SOLICITED.
KIRKWOOD, - MO.
Mention The Review when you write.

FRANK M. ELLIS
Wholesale Florist
1316 Pine St. ST. LOUIS
Both long distance phones.
Supplies and Everything in Season always on hand.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, Sept. 5.	
	Per 100
Beauties, Extra.....	\$20.00 to \$25.00
No. 1.....	10.00 to 15.00
Shorts.....	4.00 to 6.00
Brides and Maids, Extra.....	6.00
No. 1.....	4.00
No. 2.....	2.00
Golden Gate.....	2.00 to 6.00
Kaiserin.....	2.00 to 6.00
Liberty.....	2.00 to 8.00
Meteor.....	2.00 to 6.00
Perle and Sunrise.....	2.00 to 5.00
Carnations.....	1.00 to 3.00
Asparagus Plumosus, Strings.....	35.00 to 50.00
Sprays.....	4.00 to 5.00
Sprengerl.....	2.00 to 3.00
Lilium Longiflorum.....	12.50 to 15.00
Smilax.....	15.00 to 20.00
Lily of the Valley.....	3.00 to 5.00
Callas.....	8.00 to 12.50
Adiantum.....	.75 to 1.50
Gladioli.....	1.00 to 3.00
Asters.....	1.00 to 3.00

St. Louis, Sept. 5.	
	Per doz.
Beauties, Specials.....	\$2.00 to \$3.00
Extra.....	1.00 to 1.50
Shorts.....	.50 to .75
Per 100	
Brides and Maids, Specials.....	\$3.00 to \$4.00
No. 1.....	1.00 to 2.00
Golden Gate.....	3.00 to 4.00
Richmond.....	3.00 to 4.00
Carnot.....	3.00 to 4.00
Carnations, Common.....	.50 to .75
Fancies.....	1.00 to 1.50
Adiantum.....	1.00 to 1.25
Asparagus Plumosus, Strings.....	25.00 to 35.00
Sprays.....	1.00 to 1.50
Sprengerl.....	1.00 to 3.00
Lily of the Valley.....	2.00 to 3.00
Smilax.....	12.50 to 15.00
Asters.....	.50 to 2.00
Gladioli.....	1.00 to 2.00
Tuberose stalks.....	1.00 to 3.00

Something New

TRY IT!
COLD STORAGE SPIRAEA for Christmas blooming. Satisfaction guaranteed or money refunded. Don't fail to order some now.
\$10.00 per 100.
D. RUSCONI, 32 W. 6th St., Cincinnati, O.
Mention The Review when you write.

SOUTHERN SMILAX

NOW READY
In limited quantities for immediate use in decorations. Fadeless Sheet Moss.
E. A. BEAVEN, Evergreen, Ala.
Mention The Review when you write.

Buy direct from the man in the big woods.
Fancy and Dagger Cut Ferns
Green Sheet Moss
Bronze Galax Leaves
Book orders now for Ground Pine or Lycopodium for December delivery.
E. H. HITCHCOCK, Glenwood, Mich.
Mention The Review when you write.

YOU will find...
ALL the BEST offers
ALL the time in the Review's Classified Advs

LEADING RETAIL FLORISTS.

The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

YOUR STEAMER ORDERS

Are earnestly solicited and my personal attention will be given even to the smallest detail.

A. WARENDORFF,

MAIN STORE,
1193 Broadway, NEW YORK

ALWAYS WRITE OR TELEGRAPH
1193 BROADWAY

Branch Stores, 1474 Broadway, New York, Madison Ave. and 71st St., New York
TELEPHONE No. 89, MADISON SQUARE

Alexander McConnell

571 FIFTH AVENUE
WINDSOR ARCADE

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention. : : : : :

Telephone Calls: 340 and 341 38th Street
Cable Address: ALEXCONNELL.
WESTERN UNION CODE.

ORDERS FOR

CHICAGO

WILL BE FILLED BY

P. J. HAUSWIRTH,

227 Michigan Ave.

Auditorium Annex. Telephone Harrison 585.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN



WASHINGTON,
D. C.

GUDE'S

WM. CLARK

Wholesale and Retail Florist

Colorado Springs, Colo.

GALVESTON, TEXAS

MRS. M. A. HANSEN

Y. M. C. A. BUILDING

FRED C. WEBER, FLORIST

4326-28 Olive Street, ST. LOUIS, MO.
Established 1878.
Long Distance Phone Bell Lindell 676.

ORDERS for DULUTH

and vicinity will be carefully looked after by

W.W. SEEKINS

109 W. Superior St., DULUTH, MINN.

JOHN BREITMEYER'S SONS

COR. MIAMI AND GRATIOT AVES.
DETROIT, MICH.

C. C. Pollworth Co.

WHOLESALE FLORISTS,
Milwaukee, Wis.

will take proper care of your orders in

WISCONSIN

CHOICEST FLOWERS

George H. Berke

FLORIST

Local and Long Distance Phones.
1505 Pacific Ave., ATLANTIC CITY, N. J.

Houghton & Clark

396 Boylston Street,
Boston, Mass.

BYRNE FLORAL CO.

Florists and Landscape Architects
SHERMAN, TEXAS

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

David Clarke's Sons

2139-2141 Broadway,
Tel. 1552-1553 Columbus

New York City

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

ROBERT G. WILSON

Fulton St. and Greene Ave., Brooklyn

Trade orders from all parts of the country filled for delivery at residence, steamer, hotel or theatre on wholesale basis. Satisfaction guaranteed. Wire or telephone.

Buffalo, N. Y.

W. J. Palmer & Son, 304 Main St.

The Geo. Wittbold Co.

1657-1659 Buckingham Place, Chicago

The only retail florist in Chicago who grows his own cut flowers.

Funeral Work Orders, Our Specialty

MILLS THE FLORIST

36 W. Forsyth Street,
Jacksonville, Florida

The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

LEIKENS

7 East 38th St.
Belmont Hotel, 42nd St.
NEW YORK

NEWPORT, R. I.
Orders from any part of the country filled carefully and at wholesale prices.

FOR OTHER LEADING
RETAIL FLORISTS
SEE NEXT PAGE.

WILLIAM H. DONOHUE

Telephone No. 3034 Madison. No. 2 WEST 29th ST., One door off Fifth Ave., NEW YORK.

The leading florists in all the large cities of the United States and Canada can safely intrust their theatre and steamer orders to me. Personal attention guaranteed. I ask for but one trial to insure your confidence.

RETAIL FLORISTS.

(CONTINUED.)

Alpha Floral Co.

Flowers delivered in this vicinity.
Regular 25 per cent discount.

KANSAS CITY, MO.

...THE...

CAROLINA FLORAL CO.

F. W. KUMMER, Mgr.

339 King St., Charleston, S. C.

RETAIL ORDERS SOLICITED FOR

PITTSBURG, PA.

H. L. BLIND & BROS.

30 FIFTH STREET

Careful and Prompt Attention to Out-of-town Orders.

S. B. STEWART

119 No. 16th Street, OMAHA, NEB.

LOUISVILLE, KY.

Personal attention given to out-of-town orders for Louisville, Ky., and its vicinity.

JACOB SCHULZ, 644 4th Avenue, Louisville, Ky.

PORTLAND, OREGON

CLARKE BROS., 289 Morrison St.

L. I. NEFF, Florist, 218 6th St. PITTSBURG, PA.

Personal attention given to out-of-town orders for delivery in Pittsburg and vicinity

ATLANTA FLORAL CO.

41 Peachtree Street, ATLANTA, GA.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

GEO. S. MURTFELDT

MINNEAPOLIS, MINN.

LAKE CITY, IA.—Mrs. J. H. Fuller is having a greenhouse built at her home in the fourth ward.

RIDGEFIELD, CONN.—William Pinchbeck, Jr., has all his houses planted. Carnations are in splendid shape and growing nicely. Plenty of rain this summer put the plants in good shape in the field. Mums are also doing well.

MANCHESTER, N. H.—The A. G. Good greenhouses have been established here seventeen years and contain over 50,000 feet of glass. A general line of greenhouse stock is grown. The business is located at 113 Hanover street.



BRONZE GALAX

In 10,000 lots, \$6.50 per case, or 75c per 1000.

Fancy or Dagger Ferns

No. 1 stock, 65c per 1000. Discount on large orders.

BOUQUET GREEN, \$6.00 per 100 lbs.
GREEN and SPHAGNUM MOSS, 75c per bbl.; 5c per sack.
Always send to us for your LAUREL FESTOONING, made fresh daily from the woods. 4c, 5c and 6c per yard. It's the only decorative green to give universal satisfaction at this season of the year.
Try our BRANCH LAUREL, only 35c for a large bundle.
Our LAUREL WREATHS must be seen to be appreciated, \$2.50 per doz.
Send us your orders, we will do the rest.

Telegraph Office, NEW SALEM, MASS.
Long Distance Telephone Connection.

CROWL FERN CO., MILLINGTON, MASS.

Mention The Review when you write.



FANCY

DAGGER

Hardy Cut FERNS

FIRST QUALITY, 60c PER 1000.

ALSO DEALER IN

Christmas Trees, Baled Spruce for Cemetery Use

BOUQUET GREEN, SPHAGNUM MOSS, ETC.

L. B. BRAGUE, Oldest, Largest and Most Reliable Dealer in the U. S. HINSDALE, MASS.

Mention The Review when you write.

STEAMER SAILINGS.

Put a sign in your window, with the steamer sailings of the next few days and the information that you can deliver flowers on board any outgoing steamer. It will get you many profitable orders. You can fill the orders by telegraphing them, if time is short, to a dealer represented on the REVIEW's page of Leading Retail Florists. Here are the principal sailings for the next fortnight:

Steamer—	From—	To—	Sails—
Kaiser.....	New York...	Bremen	Sept. 11
East Point.....	Philadelphia...	London	Sept. 12
Oceanic.....	New York...	Liverpool	Sept. 12
Republic.....	Boston.....	Liverpool	Sept. 13
K. Aug. Viet.....	New York...	Hamburg	Sept. 13
Friedrich.....	New York...	Bremen	Sept. 13
La Lorraine.....	New York...	Havre	Sept. 13
Badenia.....	Baltimore...	Hamburg	Sept. 15
Euxinia.....	Philadelphia...	Rotterdam	Sept. 15
Patria.....	Philadelphia...	Copenhagen	Sept. 15
Romanic.....	Boston.....	Naples	Sept. 15
La Bretagne.....	New York...	Paris	Sept. 15
Campania.....	New York...	Liverpool	Sept. 15
St. Paul.....	New York...	S'thampton	Sept. 15
K. Wm. II.....	New York...	Bremen	Sept. 18
Teutonic.....	New York...	Liverpool	Sept. 19
Cymric.....	Boston.....	Liverpool	Sept. 20
Deutschland.....	New York...	Hamburg	Sept. 20
Cedric.....	New York...	Liverpool	Sept. 21
Astoria.....	Philadelphia...	Rotterdam	Sept. 22
Etruria.....	New York...	Liverpool	Sept. 22

POLYGONUM.

I am sending you a spray of a plant quite common in Michigan. Please tell me what the name of it is. G. B. S.

The plant is Polygonum cuspidatum. It is one of the larger polygonums, coming originally from Japan. It is used to some extent for tall groups among shrubbery, and occasionally escapes from gardens and grows wild. It is not quite so robust as Polygonum Sachalinense.

J. H.

I WANT to thank the REVIEW for the many orders it has brought me.—S. J. McMICHAEL, Findlay, O.

CORRUGATED PAPER BOXES.

Kindly advise us if the use of corrugated pasteboard boxes is practical for shipping purposes in any kind of weather? We use at present basswood boxes and in zero weather line them thickly with newspapers. We would like to know if any shippers use pasteboard boxes, and the cost of same per box or per hundred. We would want three sizes, one to carry 200 carnations, one to carry 400 or 500 carnations, and one to carry 600 to 700. Can you advise if any up-to-date shippers have made use of this class of box? W. G.

Many shippers of cut flowers use corrugated pasteboard boxes in all kinds of weather, of course lining and wrapping as may be required in severe winter weather. Probably a majority of the Rhinebeck violets are shipped in these corrugated pasteboard boxes, not only to nearby New York market but to the distant Chicago market. And one large grower ships roses to Chicago, a distance of 200 miles, in corrugated pasteboard boxes of the largest size. There is a material saving in the express charges and, each box being good for several trips, they can be knocked down, bundled and returned by freight, or even by express, for less than has been the charge for the return of the usual wood empties. As to the cost of the corrugated box, it is not large. For exact quotations consult the advertisers in the REVIEW.

SIoux FALLS, S. D.—Joseph Tossim is building a new house this summer at his place in the southeast part of town.

MONTGOMERY'S book on Grafted Roses sent by the REVIEW for 25 cents.

PACIFIC COAST.

SPOKANE, WASH.—The Spokane Florist Co. has moved from 813 Riverside to 722 Riverside, where a pretty store is being fitted up.

SEATTLE, WASH.—The Washington Floral Co. is a new corporation, with a capital stock of \$25,000. Christian Hoffmeister, K. L. Arnold and W. H. White are the stockholders.

KENT, WASH.—Morrill & Hopkins have just completed three houses, all of the King construction. They are for vegetables and carnations. Roy A. Wilson, formerly of Omaha, Neb., is planning to build four houses 16x200, wood construction, to grow the same plants.

ton. The other houses are in Beauties, Golden Gate, Bridesmaid and Bride.

Last winter the output of this concern was all taken by one of the leading florists of Portland, but having since then largely increased its capacity, the firm expects this season to make large shipments of its cut flowers to the other leading cities of the northwest.

PORTLAND, ORE.

The Market.

There is not much doing in the retail line, and, as one man remarked, business this summer is not to be compared with it a year ago this time. More and more we realize that the fair was a great factor in many ways. Some nice funeral work was seen in August, but socially it never was so quiet as now, the hot weather and absence from town of our

trianism one of the best remedies for insomnia and loss of appetite, and the beneficial results derived therefrom inspired us to keep up the good work.

After having made several promises we finally fulfilled them in an all-day outing, beginning at Twenty-eighth street and Sandy road, where six years ago Max Smith commenced business in a small way, and now owns 15,000 feet of glass. Mr. Smith is a carnation enthusiast, directing his efforts to the improvement of this favorite flower. He has all his houses planted, and during our travels we have not seen plants looking healthier or more promising.

Our next point of interest was the Russellville Nursery Co., at Montavilla. We had heard of the great reputation of this place and decided on making a personal inspection. After presenting our credentials to the proprietor, H. A. Lewis, we were escorted over eighty acres of as fine a lot of nursery stock as has been our pleasure to look upon in many a year. Nowhere in Europe do the holly, azalea and rhododendron thrive better than in Oregon, our moderate climate being especially adapted to their culture. There were thousands of them in perfect condition. Mr. Lewis imports largely every year to keep pace of the ever-increasing demand. What attracted our close attention was a 20-acre patch of cherry, apple and prune trees two years old, equal to the value of a \$15,000 bank account, standing as erect as a crack regiment just ready for inspection. The monetary value of eighty acres near Portland is no small item.

Boarding a passing freight train going west, we rode ten miles, and at the signal "down brakes" alighted at St. Johns. Here we met a new florist, D. E. Brodahl, just making a beginning, and if he has the grit to hang on, at the end of five years he will not regret locating here.

One mile south John Nolte has prospered for sixteen years and sits "in the shade of the old apple tree," refusing \$20,000 for his property. The real estate business is occupying most of his time.



The Sibson Rose Nurseries, Portland, Ore.

ROSES AT PORTLAND, ORE.

Many of the beautiful homes in Portland and other cities of the northwest are decorated with rose bushes procured from the Sibson Rose Nurseries, of which two partial views are published in this issue.

Mr. Sibson, the proprietor of this concern, is recognized in his home city as an authority on rose culture, and he makes a specialty of keeping in close touch with the best garden and exhibition varieties that are introduced. The nursery at present consists of about twenty-five acres, fifteen acres of which are exclusively devoted to roses. In addition to the nursery business there is a wholesale cut flower department, and in this branch also roses are made the specialty.

There are at present seven greenhouses, containing about 50,000 feet of glass. All are planted to roses for cut flowers, and visitors speak highly of the clean, healthy and up-to-date appearance of the establishment. This department is under the charge of Alfred Woodington, who learned his business with some of the large growers near Chicago.

Mr. Sibson was at the St. Louis flower show at the world's fair in November, 1904, when Richmond was awarded the prize as the best seedling rose exhibited, and he has great confidence in the future of this charming rose. He has planted one house 34x200 feet to Richmond, and another to Miss Kate Moul-

smart set being responsible. In the cut flower line sweet peas and asters predominate, and the new crop of roses is a much needed addition. Rain is badly



The Sibson Rose Nurseries, Portland, Ore.

needed to subdue forest fires, purify the atmosphere and revive vegetation.

More "Pedestrianisms."

We quite agree with the directors of physical culture in pronouncing pedes-

Crossing over North Union avenue to the Piedmont Aster Gardens, we were surprised at the extent of this beautiful place. Ben Padrick, the owner, says he is not a professional florist, growing only sweet peas and asters, but he has

Wholesale Cut Flowers for the Northwest

The Sibson Rose Nurseries, of Portland, Oregon, are wholesale growers and shippers of fine Roses—50,000 feet of glass. Beauty, Richmond, Kate Moulton, Bridesmaid, Gate, Bride, etc., in season at reasonable prices. Address

The Sibson Rose Nurseries

Cut Flower Dept., 1180 Milwaukie Ave., Portland, Ore.

Mention The Review when you write.

100,000 SEEDLING PANSY PLANTS

22 colors of the largest flowering varieties mixed, \$2.50 per 1000; \$10.00 per 5000.

10,000 Extra No. 1 Field-grown **CARNATIONS** to close out: Wolcott, Joost, Flora Hill, Harlowarden, Queen Louise and Prosperity at \$4.00 per 100; \$30.00 per 1000.

100,000 **BULBS**, to close out, by freight: Paper White, Grand Monarque, Gloriosus, Cynosure, Incomparabilis, Figaro, Dantle, at \$5.00 per 1000.

25 at 100 rate, 250 at 1000 rate. Cash—express prepaid.

Also 10,000 **CALLA BULBS**, 1 inch diameter, \$15.00 per 1000, freight.

A. MITTING, Wholesale Florist
17 to 23 Kennan St. SANTA CRUZ, CAL.

Mention The Review when you write.

SHASTA DAISIES

Alaska, California and Westralia seed and plants.

Petunias—Giants of California, hand fertilized from choicest collection. Orders booked now for fall delivery. Also other seeds. Send for list and prices to

FRED GROHE, Santa Rosa, Cal.

Calla Bulbs!

for immediate delivery.

Paper White Narcissus

for Fall delivery. Send for price list.

F. LUDEMANN, 3041 Baker St., San Francisco, Cal.

Mention The Review when you write.

the art of cultivating these most useful flowers down to perfection. The retail stores can always depend on Mr. Padrick for the best flowers and the latest varieties.

Returning home by way of Williams avenue, we made our first call on George Betz in Albina. This is on the east side, and Mr. Betz showed rare judgment when he selected his present location eighteen years ago. He is the proud possessor of an acre of ground, a handsome residence and 16,000 feet of glass in a fashionable neighborhood. Associated with him are his three sons, and the united efforts of this family have built up a fine enterprise. An outside investment, including part ownership in a mining industry, we learned, assured handsome returns on development.

John Baker, on Vancouver avenue, successor to A. Pederson, said business

We are booking orders now for ASPARAGUS PLUMOSUS NANUS

for delivery next winter. Per ounce (about 700 seeds), \$1.00; per pound, \$14.00; per 5 pounds, \$55.00; per 10 pounds, \$100.00.

F. Gilman Taylor Seed Co., Glendale, Cal.

Mention The Review when you write.

was coming his way, so we extended congratulations and then made for the nearest restaurant.

H. J. M.

SAN FRANCISCO.

The Market.

The big street-car strike is on in San Francisco, and as a consequence the dealers have to face one of the quietest spells we ever have witnessed. The retail stores are situated several miles from all the railroad stations and ferries and it has made deliveries difficult. Several of the suburban electric lines have also been tied up, so that it is necessary for the growers to depend on the steam cars.

Roses continue scarce, with some demand for good stock. Carnations are not so good as we have been used to seeing at this time. Other classes of stock are offered in just about sufficient quantity to fill demands. Asters are getting scarcer, and in a couple of weeks will be over for the season. Sweet peas are getting short of stem. The weather is much cooler than it has been, which fact is gratifying to dealers in general.

Various Notes.

The California Nursery Co., at Niles, Cal., is busy with the budding of roses and ornamental stock at this time. About 100 men are employed at this place.

Hugh Kirk is employed at present on the grounds of F. M. Smith, in East Oakland, Cal.

E. M. Sanborn reports a good increase in trade with the opening of the state university at Berkeley.

The City Hall park in Oakland is being remodeled under the direction of Malcom Lamond, head gardener for the city.

John D. Meyer has gone on a two weeks' trip to Tonopah and Goldfield, Nevada.

Owing to the difficulty of reaching the San Francisco stores, many of the growers have made an attempt to unload quantities of stock in Oakland. The retailers have been able to buy stock for the last week at their own prices.

A. L. Perkins, late of Los Angeles, Cal., is in town on a visit. Mr. Perkins is well pleased with this part of the coast, and may make arrangements to remain here permanently.

John M. Holland has purchased several acres of land at Hayward, Cal., with the intention of experimenting with various kinds of bulbs.

The Piedmont Seed and Floral Co., of Oakland, has gotten nicely settled in its new location on San Pablo avenue, Oakland. They find both the store and the location much more desirable than their old quarters on Broadway. G.

CATALOGUES RECEIVED.

[All catalogues are filed by the Review and are accessible to the trade for reference at any time. Following are the latest arrivals.]

George H. Peterson, Fair Lawn, N. J., "the Peony Blue Book"; the W. W. Barnard Co., Chicago, bulbs, seeds and supplies; the Lord & Burnham Co., Chicago, truss construction for sashbar houses, the iron frame greenhouse, hot-bed sash and frames, greenhouse paint, and coldframes; the Herendeen Mfg. Co., Geneva, N. Y., Furman boilers, radiators and supplies; P. J. Berckmans Co., Augusta, Ga., nursery stock and palms; W. E. Marshall & Co., New York, bulbs, seeds and horticultural tools; James B. Clow & Sons, Chicago, boilers for steam and hot water heating, radiators and fittings; Blatchford's Calf Meal Factory, Waukegan, Ill., Blatchford's Plant Grower and Land Renovator fertilizer.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.
Pres., Orlando Harrison, Berlin, Md.; Vice-Pres., J. W. Hill, Des Moines, Ia.; Sec'y, Geo. C. Seager, Rochester; Treas. C. L. Yates, Rochester. The 32d annual convention will be held at Detroit, Mich., June, 1907.

THE prospects for fall are bright; each year sees an increase in the autumn deliveries.

STOCKS of the Baby Rambler rose held by nurserymen in Holland are reported to be very large.

THE good crops in western apple-growing states promise to stimulate the demand for stock to plant new orchards.

A NOTE on the progress of the Bay State Nurseries, North Abington, Mass., in the Boston news letter this week will be of interest.

G. L. TABOR, Glen St. Mary, Fla., has strengthened his staff by adding Prof. H. H. Hume, of the University of Florida, who also is an experienced nurseryman.

THE fifth annual convention of the National Nut Growers' Association will be held at Scranton, Miss., October 31 to November 2. E. W. Kirkpatrick, McKinney, Tex., is president.

L. R. BRYANT, the Princeton nurseryman who is secretary of the Illinois State Horticultural Society, announces that the annual meeting and exhibition will be held at Champaign, December 12 to 14.

IN practically all wholesale nursery centers the season has been a good one for growing stock, and with the heavy plantings of last spring there will be large supplies for the approaching delivery seasons.

DURING the summer some of the leading retail florists have made splendid use of the magnificent irises offered by up-to-date nurserymen, and the nurseries are now feeling the result in good orders for plants.

THE annual inspection of the nurseries of the state of Texas under the new law is now in progress. The law requires that these inspections shall be made between July 1 and November 1 of each year. The first of these inspections was made last year and resulted in the condemnation of a large amount of nursery stock. The inspection is under the general supervision of the state commissioner of agriculture, but the work is performed by a state inspector and six or eight deputies. The present inspector is Captain A. W. Orr.

MINNESOTA HORTICULTURE.

The horticultural interests of Minnesota are making marked advancement. Most of this is due to the efficient work of Secretary A. W. Latham, of the Minnesota Horticultural Society; he has made the organization one of the strongest in the United States, it having over 2,000 members.

Having settled some of the fruit problems, so that the apple belt is being moved up to Manitoba, the people are now turning their attention to home adornment. The nurseries all over the state are prospering. L. L. May & Co.

have an immense establishment at St. Paul.

A new nursery recently has been started at Paynesville, to be known as the Elmwood Select Nursery. It is a branch of the C. S. Harrison nurseries at York, Neb. Frank Brown, the manager of the new venture, is a progressive farmer. He has taken hold of the work with enthusiasm. His first efforts, even under adverse conditions, have been successful. He already has a fine collection of ornamental shrubs, peonies and phlox. In the spring he will plant several thousand loniceras for hedges, at least twenty kinds of lilacs, besides syringas and spiræas of the hardy kinds. He will plant a large number of evergreens also. Mr. Brown will have unlimited backing for the enterprise, and a successful business is predicted. C. S. H.

PETERSON IN EUROPE.

After a four months' tour of Europe William A. Peterson, proprietor of the Peterson Nursery, Chicago, has returned to direct the work of the fall season, opened by the digging, dividing, replanting or shipping of peonies, which are a leading specialty in his establishment. Mr. Peterson went abroad at the season of peony blooming in France and Holland, and made automobile tours of the nursery centers of those countries for the purpose of seeing as many as possible of the European stocks of peonies, at the time when he could gain the best information as to their true-ness. By using an automobile he was able to cover much more ground than could otherwise have been gone over, and he says he gained invaluable information as to which firms keep their stocks unmixed and have varieties true to name. He found some choice varieties in large supply and bought heavily, not only of varieties scarce in this country, but also of varieties of which he has

thousands in his own field, being offered some tempting prices as compared to our American values. In the aggregate the shipments soon to arrive will be possibly the heaviest of any peony importations ever brought to this country, although as a rule Mr. Peterson says he would rather buy stock in this country than in Europe, the earlier planting possible with American stock giving a start which is well worth a little extra cost.

Mr. Peterson believes the landscape departments of American nurseries are destined to develop into important features of the business, and he has devoted much attention to this section of his own establishment. At the close of his inspection of the peonies he took up the study of landscaping, and devoted some weeks to visiting the best examples of landscaping throughout the whole of Europe. He said that, while he found many things worthy of emulation, the point which impressed him most forcibly was the better care taken of the grounds for long periods of years, and it was to this spic-and-spanness he attributes much of the international reputation possessed by many of the famous parks and estates; there is nothing to compare with it in this country.

Mr. Peterson possesses a splendid horticultural library, one of the best in America, and on this trip he added to it many rare and old volumes.

METHODS OF GROWING.

[A paper by T. R. Peyton, read before the Missouri State Horticultural Society.]

In growing the best nursery trees, the first thing to consider is, what are the chief requisites; and we believe the most important of these principal requirements is the soil. Experiments have fully demonstrated that certain soils are best adapted to certain crops, and especially is this true in the growing of horticultural products. Hence, to grow the best nur-

CHOICE ORNAMENTALS

100 ACRES
UNDER CULTIVATION.

Specimen Evergreens, Boxwood

—CATALOGUE UPON REQUEST—

HIRAM T. JONES, Union County Nurseries, ELIZABETH, N. J.

PEONIES

W. & T. SMITH CO., GENEVA, N. Y.

Wholesale Nurserymen

Ornamental Trees, Fruit Trees, Shrubs, Vines, Clematis.

60 Years.

Send for our Wholesale Price List.

600 Acres.

Mention The Review when you write.

Growers for the Trade

Hardy Perennials, Phlox, Dahlias, etc.

Special arrangements for filling Catalogue Trade Orders. Our collection the most numerous and up-to date.

The Palisades Nurseries, Sparkill, N. Y.

Japan Iris

FOR FALL PLANTING

Fifty varieties at \$3.00 per 100.

GILBERT COSTICH, ROCHESTER, N. Y.

Nursery Stock Cheap

Berberis Thunbergii, all sizes

Rosa Lucida, 3 years

Viburnum Dentatum, 2 years

Viburnum Cassinoides, 2 years

Prunus Maritima, 2 years.

Write for prices.

LITTLEFIELD & WYMAN

Successors to Sidney Littlefield

NORTH ABINGTON, MASS.

Mention The Review when you write.

EVERY DAY WE ARE
Digging and Shipping
PEONIES

With an ABSOLUTE GUARANTEE that they are TRUE TO NAME. We never ship stock which has not bloomed on our place and we KNOW what we are sending out. PLANT NOW AND GET A LONG START ON NEXT SEASON.

Here is a selection from our list of Prize-Winners. We have only the choicest varieties and the very best stock, the result of over 20 years' experience in Peony growing. Divided plants have 2 to 4 GOOD, STRONG EYES; small plants are one year old.

PEONIES, Per 100

	Divided	Small
Festiva Maxima , tallest and finest paper white.....	\$30.00	\$45.00
Queen Victoria , best white for storage	15.00	25.00
Madam de Verneville , delicate, fragrant white.....	40.00	
Duchess de Nemours (Calot), pure white, no markings	30.00	
Boadicea , large, creamy white	15.00	
Bernard Pallasy , delicate flesh-pink.....	35.00	
Delicatissima , beautiful, clear pink, very well known	30.00	45.00
Beaute Francaise , early, fragrant, light pink.....	25.00	
Edulis Superba , very early, deep pink	25.00	
Princess Beatrice , large, clear pink.....	25.00	
Berlioz , large, currant red	25.00	
Marechal de Mac Mahon , brilliant red, bomb-shaped	30.00	
Felix Crousse , rich, dark red, massive	40.00	

IRIS, Per 100, Single Roots

Florentina , white.....	\$4.00	Harlequin Milanais , white, flaked violet.....	\$5.00
Black Prince , dark purple	7.00	Madam Chereau , white, frilled violet	6.00
Sapho , violet purple	4.00	Fairy , tall white.....	8.00
Sans Souci , bright yellow.....	4.00	Delmatica , tall lavender	8.00
Queen of May , lilac pink.....	5.00	Speciosa , purple.....	4.00

YOUR CORRESPONDENCE INVITED

Peterson Nursery
Lincoln and Peterson Aves., CHICAGO, ILL.

very trees the grower must consider first whether or not the land which he expects to use is capable of producing under favorable conditions a first-class product of that particular kind of tree.

The Best Soil.

The best land for general nursery purposes is one which contains a good percentage of clay, lying as nearly level as possible. However, when we say level we do not mean flat prairie land, as that class of land is generally underlaid with hardpan or a stratum of uncongenial, stiff clay, which is inclined to hold too much surface water, and therefore is not adapted to horticultural purposes.

Nursery trees constitute a crop which occupies the land for a number of years, and unless the land is in good condition when the trees are planted, there will be little opportunity to raise a good product. With fruit trees, the age of the tree determines its salableness, hence it is important that the growth within the given time be rapid and strong. With ornamentals, however, the value is determined by the size of the specimen, with little regard to its age. It therefore follows that lands which are not sufficiently strong to allow of the profitable growing of fruit trees may still be used for growing ornamentals.

Nurseries Not Hard on Land.

Any soil that will produce a good crop of wheat or corn should easily furnish in three years ten times the plant food used by the trees. All experience proves that a crop of nursery trees does not exhaust the land of its fertility. In fact, it is generally considered that land from which trees have been removed is in the very best condition for a crop of wheat or potatoes. Yet, despite this fact, it is also generally considered that land can seldom raise two good crops of nursery trees in succession. The reason for this condition of the tree lands is that the soil is injured in its physical texture by the methods of cultivation and treatment.

The best nursery lands are those which contain a basis of clay, and they are the ones which soonest suffer under unwise treatment. The land is kept under high culture, and is therefore deeply pulverized. There is practically no herbage on the soil to protect it during the winter. The soil, deeply broken and robbed of its humus, runs together and cements itself and it then requires rest in clover or other herbage crop to bring it back into its right condition. This resting period allows Nature to replace the fiber in the soil and make it once more so porous and mellow that plants can find a congenial foothold in it.

Methods of Propagating.

Having considered briefly the soil and its treatment, we pass to the methods of propagation commonly used in growing the best nursery trees. There has been a most varied discussion of the relative merits of root-grafted and budded fruit trees for many years. For the most part, this discussion has been unprofitable, for there has been little earnest effort to arrive at exact methods of comparison. The disputants have too often dealt in generalized statements, and it must be said that prejudice, and the desire to advocate the particular stock which one is growing, are not unknown to these discussions.

Some experiments have been made for the purpose of determining the relative merits of the two methods of propaga-

CHOICE YOUNG ROSE PLANTS

Kaiserin, 2½-inch.....\$5.00 per 100; \$40.00 per 1000
Carnot, 2½-inch.....5.00 per 100; 40.00 per 1000
Richmond, 2½-inch.....4.00 per 100; 35.00 per 1000
Extra large plants, very choice; ready to bench.

BASSETT & WASHBURN

Store L. D. Phone, Central 1457 Greenhouses
76 WABASH AVE., CHICAGO HINSDALE, ILL.

Mention The Review when you write.

To Close Out Will Sell Cheap

500 Dorsett, 200 Princess of Wales,
500 Campbell Violet Plants. These are
strong, large, healthy, field-grown plants.

ARTHUR COOMBS, West Hartford, Conn.

Mention The Review when you write.

50,000 Good, Clean Carnations, Bushy, well-branched Stock, Grown on New Ground.

Lawson, Gov. Wolcott, largest size, \$6.00 per 100; \$55.00 per 1000. Boston Market, White Cloud, Norway, Flora Hill, Joost, Lord, \$5.00 per 100; \$45.00 per 1000. Splendid stock, full value.
ROSES Strong, clean, 3-inch, Bride, Maid, Chatenay, Kaiserin, Richmond, \$4.00 per 100; \$35.00 per 1000, to close them out. 2½-inch Bride and Maid, \$2.00 per 100.
SMILAX, strong, 3-in., twice cut back, early ettings from these plants, \$3.00 per 100; fine 2½-in. \$2.00. Asparagus Plumosus, 2-in., \$3.00; 6-in., \$35.00. Sprenger, 3 in., \$5.00; 4-in., \$7.00. Boston Ferns, 5-inch, \$25.00, fine plants.

W. H. Gullett & Sons, Lincoln, Ill.

Mention The Review when you write.



SMILAX

2-in., strong, \$1.50 per 100; \$12.50 per 1000.

MUMS—The very best named vars., 2-in., \$2.00 per 100; \$18.00 per 1000.

ROSES, BRIDES—Very strong, 3-in., equal to 4's \$4.00 per 100; \$35.00 per 1000.

C. HUMFELD
CLAY CENTER, KAN.

Mention The Review when you write.

CARNATIONS

300 Boston Market, fine plants.....\$4.00 per 100
200 Boston Market, 2nd grade.....2.50 per 100
300 Pink Sport, good plants.....8.00 per 100
250 Mrs. E. A. Nelson, medium.....3.00 per 100
200 Estelle, medium.....3.00 per 100
300 Asp. Sprenger, 3-in. pots.....4.00 per 100

PARKSIDE GREENHOUSES
70th and Adams Ave. CHICAGO

Mention The Review when you write.

tion, but none of the experiments seem to have really analyzed the subject or to have arrived at any definite conclusion.

Before proceeding to a discussion of the comparative effects of budding and root-grafting, it is essential that certain definitions be clearly fixed in the mind.

The budding of fruit stocks in the nursery is performed in the summer time upon stocks which were set in the spring. These stocks are trimmed, or dressed, before they are set in the nursery.

[To be continued.]

MABELLE

NEW PINK CARNATION FOR 1907

Color—A peculiar shade of lovely pink, with a faint yellowish cast; several shades lighter than the Lawson. Unlike most pinks, the brightest sun does not injure the color. **Size**—3 to 4 inches in diameter when established. **Odor**—Pleasing, but not strong. **Stems**—Invariably strong, but always graceful, ranging from 12 to 30 inches during the season. **Habit**, etc.—A very quick, active grower, making specimen plants in a short time, even from late cuttings. On account of its rapid growth, requires supporting very soon after benching. Gets away rapidly, blooms early and gives long stems right from the start. **Productiveness**—Prodigious is the best word we know of to use here. It is the most incessant bloomer, early and late, we have ever grown. Stock limited. Delivery January 5 to 10 and later. Price \$12.00 per 100; \$100.00 per 1000.

THE H. WEBER & SONS CO., Oakland, Md.

Mention The Review when you write.

CARNATION ABUNDANCE

Healthy, stocky, field-grown plants, 1st size, \$12.00 per 100; \$100 per 1000. 2nd size, \$10.00 per 100; \$75.00 per 1000. 250 at 1000 rate. Delivery now. Cash with order.

RUDOLPH FISCHER, Great Neck, L. I., N. Y.

Mention The Review when you write.

THE REVIEW is the florists' best paper.—L. J. BROSEMER, Oswego, N. Y.

WE consider the REVIEW the best publication in its line.—W. T. STEPHENS & Co., Brookfield, Mo.

I FIND the REVIEW reliable and get much useful information from it much cheaper than I could get it any other way.—G. A. DUDLEY, Newmarket, N. H.

A Reminder

I WILL HAVE THIS
FALL FOR SALE

100,000 California Privet, 2 to 4 feet, bushy.
500 California Privet Stanter, 5 feet, large heads
500 California Privet Stanter, bush and sheared, fine for lawn.
2,000 American Elm, 10 to 12 feet, fine trees.
500 Horse Chestnut 8 to 12 feet, fine heads and stocky.
1,000 Deutzia Gracilis, 2 to 3 years, good for forcing.
1,000 Roses, Clothilde Souper.
2,000 Double Hollyhocks, 2 years, red, pink, white and yellow.
5,000 Dahlia Roots, all fine colors.
1,000 Altheas, double, variegated, 2 to 4 feet.
500 Yucca Filamentosa, large blooming plants. Send for prices to

CARLMAN RIBSAM

31 Wall St. TRENTON, N. J.

D. AND C. ROSES

are the cheapest because they are the best. We have in stock over one thousand varieties on own roots, including all the new European and American varieties of merit as well as all the old varieties. All sizes from 2 1/2-inch pots up. We can also offer 40 of the leading and newest varieties of Cannas, including Mont Blanc; also miscellaneous lists of plants and shrubbery at prices that will make it worth while to send us your lists for quotations before buying elsewhere. Send for a copy of Our New Guide to Rose Culture for 1906, a handsome book of 116 pages. Free for the asking. Address The Dingee & Conard Co., West Grove, Pa. Established 1850. 70 greenhouses.

Mention The Review when you write.

HERBACEOUS

PLANTS

550 varieties in good, strong, field-grown plants. 200,000 Privet, 15 inches to 8 feet. Send for list.

ELIZABETH NURSERY CO., Elizabeth, N. J.

Mention The Review when you write.

101 Sorts ROSES Best 101

Now shipping from 2 1/2-in. and 4-in. pots.

SEND for fall price **LIST**
us your want

THE LEEDLE FLORAL COMPANY.
SPRINGFIELD, OHIO.

Mention The Review when you write.

Violets Gov. Herrick

2 1/2-inch. \$10.00 per 100; \$80.00 per 1000. All ready to bench in No. 1 shape.
CHRISTMAS PEPPERS, 2 1/2-inch, ready for a shift. \$3.00 per 100.

3226 Euclid Ave.
W. A. CALHOON, EAST CLEVELAND, O.

Mention The Review when you write.

BEGONIA GLOIRE DE LORRAINE

the red variety, 2 1/2-in. pots, fine stock, \$15 100.

Primula Obconica Grandiflora

white, carmine and rosea, 2 1/2-in., \$3.00 per 100.

A. JABLONSKY, WELLSTON, MO.

Mention The Review when you write.

The Second Edition

—of the—

Florists' Manual

Is Now Ready

Price, \$5.00 a copy,
carriage charges prepaid.

FALL SPECIALTIES

PEONY-DORCHESTER. (Richardson), latest and best paying clear pink Peony, \$25.00 per 100 for strong 3 to 5-eye divisions.

PEONY-QUEEN VICTORIA. One of the largest blocks of this popular white to be found. \$12.00 per 100; \$100.00 per 1000, for strong 3 to 5-eye divisions.

FORCING GRADE OF FIELD-GROWN ROSES. Home-grown, low-budded plants, selected for pot culture; Magna Charta, Crimson Rambler, Paul Neyron, Dorothy Perkins, etc., \$12.00 per 100; \$100.00 per 1000.

HYDRANGEAS-HORTENSIA and OTAKSA. Bushy young plants with several flower shoots, good for 6 to 7-inch pots, \$12.00 per 100. Extra heavy specimens for 10 to 12-inch pots or tubs, \$60.00 per 100.

DRACAENA INDIVISA. (Field-grown), 5-inch pot size, \$15.00 per 100; 6-inch pot size, \$25.00 per 100.

CHRISTMAS PEPPERS. Set with young fruits, 4-in. pots, bushy, \$12.00 per 100.

PRIMULA-CHINENSIS. Strong, 2 1/2-inch, \$3.00 per 100.

PRIMULA-OBCONICA GRANDIFLORA. 2 1/2-inch, \$2.50 per 100.

Send for Catalogue No. 5, for full list of Bulbs, Seeds, Palms, Ferns, Araucarias, Etc.

The Storrs & Harrison Co. PAINESVILLE, OHIO.

Mention The Review when you write.

HYDRANGEAS FOR FORCING

OTAKSA and THOS. HOGG

With 7 to 12 Flowering Crowns... \$12.00 per 100

With 5 to 6 Flowering Crowns... 9.00 per 100

With 4 Flowering Crowns... 7.00 per 100

We especially recommend the New Japonica Rosea. Color, fine, rich pink, about the shade of Gloire de Lorraine Begonia; coloring is even and does not show the white or washed-out shadings sometimes seen in Otaksa. Foliage, uniform deep green and does not streak nor yellow. Has taken medals in Europe and is a distinct acquisition.

Our plants are grown outdoors in beds and flat houses; will be taken inside before frost, and available for delivery next month, when wanted.

ROSES Field-grown, well-rooted, especially suitable for forcing. Write for prices. Full line of Ornamentals, Shrubs, Shades, Vines, etc.

JACKSON & PERKINS CO., Wholesale Nurserymen and Florists,
NEWARK, Wayne Co., NEW YORK

Mention The Review when you write.

ROSES

2 1/2-INCH STRONG PLANTS

Crimson Rambler and other varieties,
\$2.00 per 100; \$15.00 per 1000.

C. M. NIUFFER, Springfield, Ohio

LARGE TREES

OAKS and MAPLES, PINES and
HEMLOCKS.

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

EVERGREEN

An Immense Stock of both large and small size EVERGREEN TREES in great variety; also EVERGREEN SHRUBS. Correspondence solicited

THE WM H. MOON CO., MORRISVILLE, PA.

California Privet

All sizes up to and including 8 feet.
Contracts booked for fall delivery.

J. T. LOVETT, Little Silver, N. J.

Maids will be Roses of the
past when

QUEEN BEATRICE

puts in her appearance.

F. H. KRAMER, 916 St. Washington, D. C.

PEONIES

SPECIAL OFFER. 6 proven kinds for florists in all colors from white to crimson, including Queen Victoria, and Delicatissima, for \$3.00 per 100; \$75.00 per 1000; packing free. Write for catalogue of other kinds.

F. A. BALLER, Bloomington, Ill.
Mention The Review when you write.

PEONIES

M. L. Rhubarb Plants
Lucretia Dewberry Plants

—For Prices Write—

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

PEONIES

Per 100
Queen Victoria (or Whitley), the best keeper..... \$ 9.00
Festiva Maxima..... 30.00
Fragrans (late rose)..... 6.00

Large stock of M. L. Rhubarb plants.

For other varieties or 1000 rate, write

GILBERT H. WILD, SARCOXIE, MO.

Mention The Review when you write.

Fancy Peonies

100 varieties. Catalog free.

C. & M. WILD

Box 7, R. F. D. No. 1, Sarcoxie, Mo.

Mention The Review when you write.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

VICTORY

GUTTMAN & WEBER,
43 W. 28th St., New York

Strong, Field-Grown Plants Now Ready.

First size, \$15 per 100; 2nd size, \$12 per 100; 3rd size, \$10 per 100

DISCOUNT FOR CASH WITH ORDER.

Mention The Review when you write.

Good Stock

Field-Grown Carnation Plants

Good Stock

Crusader, red.....\$5.00 per 100; \$40.00 per 1000
Lawson, pink.....4.00 per 100; 30.00 per 1000
Flamingo, red.....5.00 per 100; 40.00 per 1000
Mrs. Patten, variegated.....5.00 per 100; 45.00 per 1000

Boston Market, white.....\$4.00 per 100; \$30.00 per 1000
Queen Louise, white.....4.00 per 100; 35.00 per 1000
White Cloud, white.....4.00 per 100; 35.00 per 1000
Liberty Rose Plants, from benches.. 4.00 per 100; 30.00 per 1000

GEORGE REINBERG, 35 RANDOLPH ST., CHICAGO

Mention The Review when you write.

PITTSBURG.

The Market.

The trade in general talk as if they were glad August was past, and all are hopeful of an early improvement in business, for while trade in August was more than expected, every one is tired of hanging around waiting for the closing hours, and will welcome the cooler weather and the return of their customers.

Among the wholesalers there has not been so much complaint, for while they were not busy packing orders they could usually keep busy unpacking and handling the stock for which there was no sale.

Various Notes.

Walter Breitenstein, with a party of friends, has gone to the head of the Allegheny, and will spend the next two weeks floating down in canoes, camping at night along the shore.

Miss Ida Elicker, daughter of Mrs. J. Elicker, is a victim of typhoid fever. Miss Ida had taken charge of the store, and was a very able assistant to her mother previous to her illness.

The south side is to have another flower store; this will make four on that side of the river.

T. P. Langhans returned from his vacation Saturday, after a month at the Grenadier Islands, St. Lawrence river, Canada, where he says he spent one of the most pleasant times of his life.

Miss E. B. Maxwell is visiting New York and Philadelphia.

Christ Hausen has returned from Atlantic City after a very pleasant vacation.

Visitors were E. G. Hill, of Richmond, Ind.; S. S. Skidelsky, and B. Eschner, of M. Rice & Co., Philadelphia, Pa.
Hoo-Hoo.

I WANT the REVIEW as long as I am in the business.—CHARLES B. WRIGHT, Reisterstown, Md.

TROY, N. Y.—Josiah Young is the successor to the firm of Young & Halstead. The new proprietor has started a farm and trial grounds in connection with the business, and has added a list of florists' supplies.

TO THE TRADE...

IF you want your store to look attractive and up-to-date this fall try a few Orchid plants in bloom. We can supply you a fine lot of **Cattleya Labiata** in sheath. They will flower in 3 or 4 weeks' time. That will yield 3 to 5 flowers on a spike.

They are very reasonable; try a few.

CARRILLO & BALDWIN

Orchid Growers and Importers
SECAUCUS, N. J.

Mention The Review when you write.

O.K. Orchids

A large shipment of **Cattleya Gigas** just arrived in splendid condition. All plants selected by myself. Write for prices.

JOHN De BUCK

P. O. BOX 78

College Point, Long Island, N. Y.

Mention The Review when you write.

SALT LAKE CITY, UTAH.—The Salt Lake County Horticultural Society met August 18. Resolutions were adopted condemning the present method of free seed distribution. The next meeting will be held September 15.

TO CLOSE OUT 50,000 CANNA Roots

Mostly Alphonse Bouvier.
Also Boston Ferns, in 4 and 5-in. pots.

JOHN WOLF, Savannah, Ga.

Mention The Review when you write.

ORCHIDS

Arrived in superb condition: **Cattleya Dowiana**, **C. Gigas**, **C. Mossiae**, **C. Percivalliana**, **C. Speciosissima**, **C. Labiata**, **C. Eldorado**, **C. Superba**, **C. Leopoldii** and many more. Write for prices.

Lager & Hurrell, Growers and Importers... Summit, N. J.

Mention The Review when you write.

FIELD CARNATIONS

HIGH-LAND-GROWN. SPLENDID PLANTS

Harlowarden.....\$6.00 per 100 Boston Market\$5.50 per 100
 Estelle, 2nd size, 4.00 per 100 Queen Louise..... 5.00 per 100
 Prosperity..... 5.00 per 100 Crocker 5.00 per 100
 Lady Bountiful, 2nd size, \$4.00 per 100

ORDER SOON OR YOU WILL BE TOO LATE.

United States Cut Flower Co., Elmira, N. Y.

Mention The Review when you write.

Carnations FIELD PLANTS

Per 100	Per 100
Glendale.....\$12.00	Enchantress.....\$6.00
Robt. Craig..... 12 00	Patten 6 00
Lady Bountiful... 8 00	Boston Market 6 00
Dorothy Whitney. 8 00	White Cloud..... 6 00
Belle..... 7 10	Nelson Fisher 6 00
Fiancee..... 7 00	Prosperity..... 5 00
Flamingo..... 7 00	Nelson..... 5 00
H. Fenn..... 6 00	Estelle, 2nd size ... 5 00
	3rd size..... 3 50

ROSES, 200 4 inch Maids, 150 4 inch Brides, \$6.00 per 100; 500 2½-inch Gates, 300 2½-inch Brides, 150 2½-inch Perles, \$2.50 per 100.

Richmond Roses, own roots, fine, 3-inch, \$6.00 per 100; 2-inch, \$4.00 per 100.

FERNS—Boston and Piersoni, 3-in., \$6.00; 4-in., \$10.00; 6-in., \$35.00; 7-in., \$80.00 per 100.

ASPARAGUS PLUMOSUS, 2-inch, \$2.00 per 100; Sprenger, 3-inch, \$6.00 per 100.

Cash or O. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Mention The Review when you write.

White Perfection

IT IS ALL WHITE

The largest, earliest and most free blooming of all the WHITE CARNATIONS. Ready for September delivery. Field-Grown Plants. Fine stock, \$12.00 per 100.

F. Dorner & Sons Co.
Lafayette, Ind.

Mention The Review when you write.

Orders now booked for rooted cuttings of CARNATION

HELEN GODDARD

January, 1907, delivery.
\$6.00 per 100; \$50.00 per 1000.

S. J. GODDARD, FRAMINGHAM, MASS.
Mention The Review when you write.

5,000 ENCHANTRESS

Carnations, \$5.00 per 100; \$45.00 per 1000.

5,000 MRS. THOS. LAWSON

Carnations, \$4.50 per 100; \$35.00 per 1000.

ELI CROSS, GRAND RAPIDS, MICH.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.



Fine Field-Grown

CARNATIONS

FIRST SIZE	Per 100
M. A. Patten.....	\$6.00
Variegated Lawson.....	7.00
White Lawson.....	7.00
Thomas Lawson.....	6.00
Daheim.....	7.00
Boston Market.....	6.00
Queen Louise.....	5.00
Dorothy Whitney.....	6.00
Nelson.....	5.00
G. Lord.....	4.00
Fair Maid.....	5.00
Crisis.....	6.00

SECOND SIZE	Per 100
M. A. Patten.....	\$3 00
Variegated Lawson.....	3 50
White Lawson.....	3 50
Thomas Lawson.....	3 00
Boston Market.....	3 00
Queen Louise.....	3 00
Nelson.....	3 00
G. Lord.....	2 50
Vesper.....	3 50
Golden Beauty.....	3 50
Dorothy Whitney.....	3 00
Fair Maid.....	3 00

State whether by Adams, American or U. S. Express. Cash with order or C. O. D.

Chas. T. Siebert, Stanton Ave., Pittsburg, Pa.

Mention The Review when you write.

150,000 Field-Grown CARNATIONS

VERY FINE, PERFECTLY HEALTHY.

Lady Bountiful, Cardinal, Buttercup, Price, \$7.00 per 100.

Enchantress,	Lawson,	Queen,
Flamingo,	Roosevelt,	M. A. Patten,
	Price, \$6.00 per 100.	

Queen Louise,	E. A. Nelson,	Eldorado,
Flora Hill,	Portia,	Crocker,
J. H. Manley,	Prosperity,	Dorothy,
	Price, \$5.00 per 100.	

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

SPECIAL CLEARING SALE Of Strictly First-Class Stock Only

GERANIUMS—Short and stocky plants from 2½-in. pots, \$1.50 per 100; \$14.00 per 1000. Varieties: Beate Poltevine, Mrs. E. G. Hill, S. A. Nutt, Mme. Buchner (white).

SMILAX—Fine young plants from 2-inch pots, ready for planting, 75c per 100; \$7.00 per 1000.

ASPARAGUS PLUMOSUS NANUS, from 2¼ inch pots, \$2.00 per 100. CASH.

THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

ROSES! ROSES! ROSES!

Golden Gate, Bride, Maid and Ivory, \$4.00 per 100.

Hydrangea Otaksa, strong field-grown plants, order now for fall delivery.
Prices on application.

JOHN C. HATCHER, - AMSTERDAM, N. Y.

I. C. GARDENERS' TRIP.

The division gardeners of the Illinois Central railroad, accompanied by several gardeners connected with other roads, are making a tour through the west under the guidance of George B. Molder, of Chicago, chief gardener for the Illinois Central.

In the party, besides G. B. Molder, are the following: H. H. Bode, assistant chief gardener, of Chicago; A. Wagner, of Champaign; A. R. Meade, of Chicago; H. McMahon, of Clinton, Ill.; Val Wicker, of Freeport, Ill.; H. S. Molder, of Fulton, Ky.; W. H. Kellar, of Louisville, Ky., and John Rinck, of New Orleans. These are all division gardeners of the Illinois Central! Others in the party, gardeners for other roads, are: John Gipner, of Niles, Mich.; Patrick Foy, of Roanoke, Va.; E. A. Richardson, of Boston, Mass.; C. H. Tritchler, of Nashville, Tenn.; Robert Rienecke, of New Orleans, La., and E. A. Brooker, city park commissioner, of New Orleans, La.

At Omaha the visitors were entertained by J. J. Hess, of Hess & Swoboda, who is president of the Omaha Florists' Club.

GLEN COVE, N. Y.

The Nassau County Horticultural Society has issued its program and premium list for the second annual exhibition, to be held at Pembroke hall, October 31 and November 1. There are eighty-three classes, thirty-seven of which are for flowers, eight for fruit and twenty for vegetables. In the children's exhibits there are nine classes, in which no children of florists or gardeners will be allowed to enter, and nine in the department for florists' and gardeners' children only.

The officers of the society are: President, Thomas Harrison; vice-president, James Holloway; secretary, A. Mackenzie; treasurer, Ernest J. Brown; executive committee, J. W. Everett, Albert Johnston, Henry Matz, Felix Mense and W. Williston.

WATERTOWN, S. D.—Mr. Nichol is erecting a greenhouse on the north part of town. He is just starting in business here.

ASHTABULA, O.—The Ashtabula Greenhouse Co. is completely rebuilding its greenhouse plant. The new houses will be situated on a hill higher than the former establishment, where drainage was a troublesome question. The glass from the old houses will be used, and a gas engine will be installed.

Carnation Plants

Fine, healthy stock, grown in sandy soil.

Enchantress\$5.00 per 100; \$45.00 per 1000
Mrs. Lawson..... 4.00 per 100; 35.00 per 1000
Fiancee 5.00 per 100; 45.00 per 1000

JOHN MUNO, Rogers Park, Ill.

Mention The Review when you write.

CARNATIONS!

Fine, Healthy, Field-Grown Plants.

1100 Joost, 200 Glacier.....\$3.00 per 100
450 E. A. Nelson, 1000 Lawson, 500

Flora Hill..... 5.00 per 100
Stock grown at and shipped from Springfield, Ill.

S. S. SKIDELSKY, 824 North 24th Street, PHILADELPHIA.

Mention The Review when you write.

..CARNATIONS..**Strong, Healthy, Field-Grown Plants.**

	Per 100	Per 1000
Lawson	\$5.00	\$40.00
Nelson.....	3.00	25.00
Guardian Angel.....	3.00	25.00
Nelson Fisher.....	7.00	60.00
Enchantress	7.00	60.00
Mrs. Patten.....	6.00	50.00
Morning Glory.....	4.00	30.00
Boston Market.....	4.00	35.00
Lady Bountiful.....	6.00	50.00
Flora Hill.....	3.00	25.00
Estelle.....	5.00	40.00
Fiancee.....	7.00	60.00
Queen Louise.....	3.00	25.00
Mrs. Ine.....	3.00	25.00
Higginbotham	3.00	25.00
Armazindy	3.00	25.00
White Cloud.....	3.00	25.00

Rose Plants Fine, Strong Plants, from 2½-inch pots.

	Per 100	Per 1000		Per 100	Per 1000
Richmond.....	\$5.00	\$40.00	Chatenay	\$2.50	\$22.50
Liberty.....	3.00	25.00			

RICHMOND, 8-inch.....\$6.00 per 100; \$50.00 per 1000.
CHATENAY, 3-inch..... 4.00 per 100; 35.00 per 1000.

Peter Reinberg 51 WABASH AVENUE **Chicago**

Mention The Review when you write.

“GET THE BEST” It Don't Pay to Buy Poor Stock . . .

	Per 100	Per 1000		Per 100	Per 1000		Per 100	Per 1000
Richmond	100	1000	Roses.....2½-in.	\$5.00	\$40.00	3½-in.	\$6.50	\$55.00
Am. Beauties.....3-in.	5.00	40.00	Uncle John.....2½-in.	\$3.50	\$30.00	3½-in.	\$5.00	\$45.00
Chatenay.....2½-in.	3.50	30.00	Golden Gate.....	3.50	30.00		4.50	
			Kaiserin.....	3.50	30.00			

SATISFACTION ABSOLUTELY GUARANTEED.

Sprenger, 3-in.....	\$4.00 per 100; \$35.00 per 1000
Piumosus, 3-in.....	5.00 per 100; 45.00 per 1000
Yellow Snapdragon, 3½-in.....	5.00 per 100; 45.00 per 1000

Field-Grown CARNATION PLANTS, free from stem-rot or other diseases. Strong, healthy plants.

Wolcott.....	\$4.00 per 100; \$35.00 per 1000
Prosperity.....	4.00 per 100; 35.00 per 1000
Fiancee.....	4.00 per 100; 35.00 per 1000

Poehlmann Bros. Co.

35-37 RANDOLPH STREET, CHICAGO.

Mention The Review when you write.

Carnation Plants

Lady Bountiful.....	per 100, \$7.00
Manley, red.....	5.00
Patten var.....	5.00
Pink Lawson.....	5.00
Daheim, dark red.....	5.00
Louise Naumann, good pink.....	4.00

Cash with order from unknown parties.

A. LAUB & SON
HUGHSONVILLE, N. Y.

Mention The Review when you write.

Carnations, Field Plants

Candace \$12.00 per 100

JOHN HARTJE, 3129 N. Illinois St. Indianapolis, Ind.

Mention The Review when you write.

YOU WILL FIND ALL THE BEST OFFERS ALL THE TIME IN THE REVIEW'S CLASSIFIED ADS.

...FIELD-GROWN...

CARNATION PLANTS

GOOD STOCK IN EVERY PARTICULAR

	Per 1000		Per 1000
7,000 Guardian Angel.....	\$35.00	8,000 Mrs. Patten.....	\$60.00
5,000 White Cloud.....	35.00	5,000 Flamingo.....	60.00
2,000 Flora Hill.....	35.00	7,000 Enchantress.....	60.00
3,000 Melba.....	35.00	1,000 Crusader.....	45.00
8,000 Mrs. Lawson.....	45.00	500 Harlowarden.....	50.00
30,000 Boston Market.....	45.00	3,000 Genevieve Lord.....	40.00
1,000 Governor Wolcott.....	50.00	1,000 America.....	35.00

A few good second-size Enchantress, \$50.00 per 1000.

VAUGHAN & SPERRY

58-60 Wabash Ave., CHICAGO

Mention The Review when you write.

Carnations

Good, Strong Plants

MRS. LAWSON	ETHEL CROCKER
FLAMINGO	AVONDALE
QUEEN LOUISE	ORANE
GLACIER	MRS. PATTEN
	MARQUIS

\$6.00 per 100; \$55.00 per 1000.

ENCHANTRESS	LADY BOUNTIFUL
-------------	----------------

\$7.00 per 100; \$60.00 per 1000.

Nathan Smith & Son
ADRIAN, MICH.

Mention The Review when you write.

CARNATION Plants

Dirt cheap if called for.

Second Size	Per 1000
ENCHANTRESS.....	\$20.00
CRUSADER.....	20.00
BOSTON MARKET.....	20.00
MRS. NELSON.....	20.00
LAWSON, PINK.....	20.00
WHITE CLOUD.....	20.00
GUARDIAN ANGEL.....	20.00

Brant & Noe Floral Co.
W. Peterson and N. 48th Aves., CHICAGO
Mention The Review when you write.

Carnations

MY SPECIALTY

SOL. GARLAND, DES PLAINES, ILL.

Always mention the Florists' Review
when writing advertisers.

Grafted Roses

Extra Fine Plants, Free from Mildew

KILLARNEY, 3½-inch pots, \$18.00 per 100.

LIBERTY,	KAISERIN,	MAID,	WOOTTON,
----------	-----------	-------	----------

3½-inch pots, \$15.00 per 100.

OWN ROOT ROSES

RICHMOND, PERLE, 3-inch pots, \$8.00 per 100.

BRIDE,	GOLDEN GATE,	LIBERTY,	MAID,
KAISERIN,	WOOTTON,		

3-inch pots, \$6.00 per 100.

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

INVITATION

WE INVITE every florist, regardless of whether he be carnation grower, rose grower, retailer, or in any other way connected with the trade, to come and see our new crimson carnation **POCAHONTAS**, growing here on our place. You will be welcome any time and you will be pleased with it. We want you to see it before you buy it, because we know you will buy it when you see it.

Dissemination begins January, 1907. \$12.00 per 100; \$100.00 per 1000.

A. F. J. BAUR
F. S. SMITH

BAUR & SMITH
38th Street and Senate Ave., INDIANAPOLIS, IND.

Carnations

FINE, CLEAN, LOW-GROWN

Enchantress.....	\$6.00	Queen Louise.....	\$5.00
Prosperity.....	5.00	Estelle.....	5.00
Genevieve Lord...	5.00	Cash.	

CENTRAL GREENHOUSES
SANDUSKY, OHIO

Mention The Review when you write.

ENCHANTRESS

Field-grown, ready Sept. 15
\$5.50 per 100; \$45.00 per 1000

WHITE BROS., - GASPORT, N. Y.

Mention The Review when you write.

LOUISVILLE, KY.

Various Notes.

Trade the last week was quiet, with not much doing in any line. Roses are coming in, some of good quality, and a few poor carnations are to be seen. Asters are almost a thing of the past.

Everybody here is housing carnations. The plants have lots of young shoots, and are looking fine.

All the boys who attended the Dayton convention speak highly of the treatment they received, and complain only that it was too hot.

Jacob Schulz has nearly completed four houses. They are of the latest pattern.

John Bohrmann's place is in fine shape. His Enchantress carnations, Bride and Maid roses and Boston ferns look especially well.

Frank Gottwald has completed a carnation house and installed a new boiler.

Nanz & Neuner have fine houses of Beauties and Lawson and Enchantress carnations at St. Matthews.

William Mann, on Brook street, has a center bed of cannas and other plants which attract much notice. His Clematis paniculata is a solid mass of white flowers.

Adam Heitz has a fine lot of chrysanthemums, all in 6-inch pots, and in healthy condition. H. L.

Asparagus Crawshawii

A Beautiful Asparagus

Superior to all others in many respects. Shown at Boston Carnation Convention. Rose Convention at same place, and received honorable mention; also New York Florists' Club, New York City, Madison, N.J., and received same. Exhibited in Washington, D. C., Detroit, Mich., and favorably commented upon by men of experience and judgment. A superior Asparagus. Sample spray sent on application. Seedlings, \$3.00 per 100; \$25.00 per 1000. Transplanted seedlings, \$5.00 per 100; \$40.00 per 1000.

JAMES CRAWSHAW
403 Plainfield St., Providence, R. I.

Violets Stock First-Class in Every Respect

Imperial and M. Louise, 3-in. pots..\$40.00 per 1000
Dorsett, single, 2½-in. pots.....\$4.00 per 100
Dorsett, single, 4-in. pots..... 8.00 per 100
This grade is better than field-grown plants.
Dorsett, 5-in. pots.....\$15.00 per 100
ROSES, 4-in. Bridesmaid..... 6.00 per 100

Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Carnations for Sale Strong and Healthy

field-grown plants. The following varieties:
100 1000 100 1000
Lawson.....\$5.00 \$40.00 White Cloud..\$1.00 \$35.00
Nelson..... 4.00 30.00 Ine..... 4.00 30.00
Enchantress... 6.00 55.00 Sport..... 4.00 30.00
Boston Market 6.00 40.00 Harlowarden.. 5.00 45.00
Flora Hill..... 4.00 30.00 Crusader..... 6.00 50.00
SPRINGER, extra fine, \$4.00 per 100.

SCHEIDEN & SCHOOS
Asbury and Warren Ave., Evanston, Ill.
Mention The Review when you write.

PRIMROSES FINE QUALITY FRINGED STRAIN

Obconica Grandiflora Alba and Rotea, small plants, \$1.75 per 100.
Giant Pansies, mixed, fine strain.
Double Daisies, Longfellow and Snowball.
Forget-Me-Nots, blue.
Above 50c per 100 mailed; \$2.50 per 1000 express.
Coreopsis Lanceolata, strong seedlings, 50c per 100 mailed Cash.

SHIPPENSBURG FLORAL CO.
Shippensburg, Pa.

HERE'S A BARGAIN

5000 Gloire De Lorraine Begonias

2-inch pots, ready at once for 3-inch, and full of shoots. Seeing is believing. Give us a trial order, \$10.00 per 100 \$90.00 per 1000.
(Money refunded if not satisfactory. How's that?)

BUTLER & SON
NIAGARA FALLS, N. Y.

Mention The Review when you write

10,000 FERNS

(Very Strong.)

	Per Doz.	Per 100
Pierstoni, 5-inch.....	\$3.50	\$25.00
" 4-inch.....		10.00
" 3-inch.....		5.00
Scottii, 5-inch.....	4.00	30.00
" 4-inch.....		15.00
" 3-inch.....		8.00
Boston, 5-inch.....	3.50	25.00
" 4-inch.....		10.00
" 3-inch.....		5.00
Rubber Plants, 6-inch.....		35.00
" 5-inch.....		25.00
" 4-inch.....		20.00
1000 Hardy Ivy, 18-in., 3-inch pots..		5.00
1000 Asparagus Sprengeri, 2½-in. pots,		3.50

J. D. BRENNEMAN, HARRISBURG, PA.
Box 24.
Mention The Review when you write.

Cyclamen Giganteum

Extra fine plants, large flowering. 3-inch, ready for 4-inch, \$5.00 per 100. Primulas, Chinese and Obconica 2½-inch, \$2.00 per 100.
Asparagus Sprengeri, 3½-inch, \$5.00 per 100.
Asparagus Plumosus Nanus, 3½-in., \$8.00 per 100.

Samuel Whitton, 15-16 Gray Ave., Utica, N. Y.
Mention The Review when you write.

GOVERNOR HERRICK

The New Single Violet

Shipped from Ohio, received special mention at Boston Carnation Convention, Jan., 1906.

H. R. CARLTON, WILLOUGHBY, OHIO
Mention The Review when you write.

Field-Grown VIOLETS

Strong, healthy, well-rooted plants of **LADY CAMPBELL** (double), ready now at \$2.50 per 100; \$20.00 per 1000. **CALIFORNIA** (single), ready now, \$3.00 per 100. Packed to carry safely, free of charge.

CHAS. BLACK, Hightstown, N. J.
Mention The Review when you write.

ORCHIDS

Arrived in perfect condition, a large importation O. Mossiae, O. Speciosissima, Oncidium Kramerianum, O. Gigas, Mendellii, etc. Also a fine lot of established Orchids. Try a few; we are very reasonable.

CARRILLO & BALDWIN, Secaucus, N. J.
Mention The Review when you write.

POINSETTIAS

2½-in. pots, \$5.00 per 100; \$40.00 per 1000.
Cash with order.

S. N. PENTECOST, 1790-1810 East 101st St., Cleveland, Ohio.

PALMS, FERNS, Etc.

Wholesale Price List

	Tiers.	Ea.	Doz.	100
Adiantum Capillus In. Veneris.....	5		\$2.00	
Aracaria Excelsa....	4	2 to 3 \$0.85	4.00	
" ".....	5	3 to 4 .75	9.00	
" ".....	6	3 to 5 1.00	12.00	
Areca Lutescens.....	5	.50	5.00	
Asparagus Plumosus..	2			\$3.00
" ".....	3			6.00
Asparagus Sprengeri..	2			3.00
" ".....	3			6.00
" ".....	4	1.25		
" ".....	5	2.00		

Asparagus Scandens Deflexus, a beautiful green for wedding and funeral work, 3-in. pots, \$1.50 per dozen; 4-in. pots, \$2.00 per dozen.

Bay Trees, small standards, 12-inch heads, \$5.00 per pair.

Bay Trees, pyramids, 5 feet high, \$15.00 per pair.

Cocos, for dishes, 2½-inch, \$1.50 to \$1.75 per doz.

Cocos Bonetti, large specimens, \$40.00 each.

Cyrtomium Falcatum, fine plants, 35c and 50c ea.

Dracaena Fragrans, 5-inch pots, 50c each, \$5.00 per doz.; 6-inch pots, 75c each, \$9.00 per doz.

Boston Ferns, 6-inch pots, \$6.00 per doz.; 7-inch pots, \$9.00 per doz.

Dracaena Indivisa. We have a very large stock of fine plants, just the kind you need for the centers of vases. 6-inch pots, 20 to 26 inches high, 50c each; \$5.00 per doz. 7-inch pots, 30 to 34 inches high, 75c each; \$9.00 per doz.

Dracaena Indivisa, 2-in., \$1.50 per 100.

Dracaena Massangeana, 8-inch pots, \$2.00 each; 9-inch pots, \$3.00 each.

Dracaena Terminalis, 4-inch pots, 25c each; \$3.00 per doz. 5-inch pots, 35c each; \$4.20 per doz.

FERNS, FERNS, FERNS

Boston Ferns, 4-in.....\$1.50 per doz.

" 5-in., strong..... 3.00 per doz.

" 6-in..... 6.00 per doz.

" 7-in..... 9.00 per doz.

" runners, \$3.00 per 100.

large plants, up to \$5.00 each.

Scottii Ferns, 10-in. pots, \$2.00 each.

Assorted Ferns, leading varieties for dishes, per 100, \$3.00; per 1000 \$25.00

Fern Balls, 7 to 9, dormant or in leaf, \$4.20 per doz.

FIELD-GROWN BOUVARDIAS

Pink and white, ready to plant into benches for winter blooming. \$8.00 per 100.

HYDRANGEA OTAKSA

Field-grown, \$1.50 and \$2.00 per dozen.

Honeysuckle Vines, 4-inch pots, \$3.00 per 100.

Kentia Belmoreana.....3 In. Each Doz.

" ".....4 3.60

" ".....5 \$0.60 7.20

" ".....6 1.00 12.00

" ".....6 xx 1.25 15.00

" ".....7 2.50 30.00

Kentia Forsteriana.....5 .60 7.20

" ".....6 1.25 15.00

" ".....7 2.00 24.00

Pandanus Veitchii, 6-inch.....\$12.00 per doz.

7-in.. \$2.00 ea.; 24.00 per doz.

Pandanus Utilis, 3-in., \$1.50 per doz.; 4-in., \$3.00 per doz.; 5-in., \$5.00 per doz.

Phoenix Canariensis, fine bushy plants, just the thing for vases, lawn decoration, etc., 10-in. pots, \$2.50 each. Large specimens, \$25.00 to \$30.00 each.

Phoenix Canariensis, 2-in., \$1.00 per doz.; 5-in., \$5.00 per dozen.

Phoenix Reclinata, 6 in. 50c each; \$6.00 per doz.; 7-in. 75c each. 3½-in., \$2.00 per doz.; 4-in., \$3.00 per dozen.

Sansevieria Javanica Var., 4-in., \$2.00 per doz.

Selaginella Denticulata, 3-in., \$1.00 per doz.

Maranta Lietzli, 2½-in., \$1.00 per doz.

Field-Grown Carnations

We Have to Spare

	Per 100
500 Enchantress.....	\$6.00
500 Lawson.....	4.00
1000 White Cloud.....	4.00
800 Sports.....	4.00
500 Estelle.....	5.00
100 Harlowarden.....	5.00

The Geo. Wittbold Co.

1657 Buckingham Pl., Chicago

Mention The Review when you write.

Always Mention the....

Florists' Review

When Writing Advertisers.



Phoenix Roebelenii

THE MOST BEAUTIFUL PHOENIX IN THE WORLD
We Have Almost the Entire Stock of This Grand Palm in America

Seedlings, \$5.00 per 100; \$40.00 per 1000; \$350.00 per 10,000. 4-inch Pot Plants, 1 foot high, 15 leaves, \$1.00 each; \$80.00 per 100; \$750.00 per 1000. 7-inch Pot Plants, 2½ feet high, \$5.00 each; \$40.00 for 10; \$350.00 per 100.

JOHN LEWIS CHILDS
FLORAL PARK, L. I., N. Y.

Mention The Review when you write.

...Wholesale Trade List...

Asparagus Plumosus, seedlings, ready for pots, \$1.00 per 100; \$8.00 per 1000.
Asparagus Plumosus, 2½-in. pots, \$3.00 per 100.
Asparagus Plumosus, 2-in. pots, \$2.00 per 100.
Asparagus Sprengerii, 5-in. pots, \$2.00 per doz.
Clematis Paniculata, 4-in. pots, \$1.50 per doz., \$10.00 per 100. 8 in. pots, 75c per doz.; \$5.00 per 100.
Clematis Paniculata, strong seedlings, \$1.00 per 100; \$8.00 per 1000.
Crotons, fine plants, 4-in. pots, \$2.00 per 100.
Paris Daisy, 2½-in. pots, \$3.00 per 100.
Dracaena Indivisa, 5-in. pots, \$2.00 doz.
Ivy, Hardy English, 4-in. pots, \$1.50 per doz., \$10.00 per 100.
Stevias, nice bushy plants, 2½-in. pots, \$3 per 100.

C. EISELE, 11th and Roy Streets,
PHILADELPHIA, PA.
Mention The Review when you write.

FERNS

Scottii, 2½-in., 75c per doz.; \$5.00 per 100.
Barrowsii, 2½-in., \$1.25 per doz.; \$8.00 per 100.

The Conard & Jones Co.
WEST GROVE, PA.
Mention The Review when you write.

FIELD-GROWN CARNATIONS

Fair Maid, Gov. Wolcott, Crane, Marquis, Roosevelt, \$1.00 per 100.
6-in. pans of **Boston Ferns**, \$4.00 per doz.
2-in. **Standard Geraniums**, \$2.00 per 100; \$18.00 per 1000.

THE NATIONAL PLANT CO., Dayton, O.
Mention The Review when you write.

FIELD-GROWN Carnations

Only 400 Nelson Fisher at 6c left. All other varieties cleaned out. These are strictly A No. 1, free from disease, well pinched back and well branched.
Also about 200 **Smilax**, from 2-in. pots, \$2.00 per 100. Cash with order, please.

VALLEY VIEW GREENHOUSES
Velle Bros, Prop. Marlborough, N. Y.
Mention The Review when you write.

New Pink Rose Miss Kate Moulton

Is the **QUEEN** of all pink roses.
Write us about it.

Minneapolis Floral Co., Minneapolis, Minn.
Mention The Review when you write.

Bay Trees,

BOX TREES and
Choice EVERGREENS
for outside decorations

BOBBINK & ATKINS

Rutherford, N. J.

Mention The Review when you write.

New Single Geranium SYCAMORE

Bright, clear salmon-pink, cross between Mrs. E. G. Hill and Paul Bruant. Vigorous grower, of dwarf habit and a continuous bloomer. Trusses measure from 6 to 8 inches in diameter. Unexcelled as a bedder. Has been grown by us and thoroughly tested for the past 4 years. Write for descriptive circular and look for it at Dayton. Or ers booked now for 2½-in. pots at \$2.00 per doz.; \$15.00 per 100. November to March delivery

ST. CLAIR FLORAL CO., A. S. HALSTEAD, Pres. Belleville, Ill.

Mention The Review when you write.

ASPARAGUS Seedlings

3000 Plumosus Nanus and 3000 Sprengerii at \$1.00 per 100; \$10.00 per 1000. Cash.

JOS. H. CUNNINGHAM, Delaware, O.
Mention The Review when you write.

Asparagus and Smilax

Fine plants in 2½-inch.

1000 Asparagus Plumosus 200 Asparagus Sprengerii. 500 Smilax. \$3.00 per 100, if taken at once.

C. W. BLATCHLEY, Plantsville, Conn.
Mention The Review when you write.

GERANIUMS....

Rooted cuttings for fall delivery in any quantity, orders solicited now, send for list.

Smilax, Plumosus, Robustus and Sprengerii—Carefully grown, ready from now on to Sept. 15 at moderate prices. Send for list.

ALBERT M. HERR, Lancaster, Pa.

Mention The Review when you write.

CINERARIAS

Seed taken from London prize show flowers, dwarf and large-flowering, 3-in., \$3.00 per 100; 200 for \$5.00. 2½-in., \$2.00 per 100; 300 for \$5.00. **Primula Obconica**, all colors, 2½-in., \$2.00 per 100. **Cyclamen Persicum Gigantum**—

3-inch.....\$5.00 per 100
4-inch.....10 00 per 100
Boston Ferns, from bench, large plants, \$1.00 per doz. **C. Whitton**, City St., Utica, N. Y.

Mention The Review when you write.

THE REGAN PRINTING HOUSE

Large Runs of

Catalogues Our Specialty
Get our figures

83-91
Plymouth Place, CHICAGO

Always mention the Florists' Review when writing advertisers.

CARNATIONS

The finest, healthiest lot of field-grown plants in the middle west. Mostly planted out of 2½-inch pots. Flamingo, Prosperity, Wolcott, Harlowarden, \$6.00 per 100; \$50.00 per 1000.

Boston Market.....\$4.50 per 100; \$40.00 per 1000
Queen Louise.....4 00 per 100; 35.00 per 1000
Norway.....4.00 per 100; 30.00 per 1000

ASPARAGUS

Heavy 2½-in. plants, ready for a shift.
Plumosus Nanus.....\$3.50 per 100; \$30.00 per 1000
Sprengerii, extra fine 3.00 per 100; 25.00 per 1000
field grown clumps, \$6.00 per 100.

Jerusalem Cherries, 3½-in., \$4.00 per 100. Now in bloom. These plants are ready for 5-in.

J. W. DUNFORD, CLAYTON, MO.
Mention The Review when you write.

FERNS FROM BENCH

Boston and Piersoni Ferns, 4-in., 10c; 5-in., 12½c. **Tarrytown**, 3-in., 10c; 4-in., 15c; 5-in., 25c. **Scottii**, 3 in., 8c; 4-in., 12½c; 5-in., 15c. Cash.

Primroses—Chinese Primroses, Obconica grand. ambriata, 2-in., alba rosea, 2c.

Cherries—Jerusalem Cherries, field-grown, for 4-in., 3c.

Asparagus P. Nanus and Sprengerii, 2-in. \$2.0 per 100.

Flowering Begonias, 8 kinds, 2-in., 2½c.

Begonia Rex, 3-in., 6c.

Cash or C. O. D.

BYER BROS., CHAMBERSBURG, PA.

Mention The Review when you write.

J. A. NELSON and G. KLOPPER, Proprietors

THE CATION GREENHOUSE CO.

Wholesale Growers of

FERNS and BEDDING PLANTS

OF ALL KINDS

1101-03 Fifth Avenue, PEORIA, ILL.

Mention The Review when you write.

COLUMBUS, OHIO.

The Market.

There is no question but that trade on the whole has been much better for August than in previous years. American Beauties and other roses are just beginning to come good, and it is a welcome relief after the poor stuff we have been handling. Asters, which have been in enormous supply, as well as gladioli, have helped out greatly, especially in funeral work, of which there has been an unusual amount lately. Already our best customers are beginning to return from the summer resorts, and it will not be long now before a brisk autumn business will be in order.

Various Notes.

A committee consisting of M. B. Faxon, chairman; Stephens, Woodrow, McKellar and Knopf, is working hard to bring the fall show into shape.

The Ohio state fair, which takes place this week, has filled the city with visitors. An especially good floral exhibition is being made, as the prizes are liberal.

E. G. Hill, of Richmond, Ind., was in town last week, and reports the outlook good for a brisk fall business. The sales of fancy evergreens have been especially good the last month.

George F. Groce, the superintendent of Obentangy park, has devoted a great deal of time and labor to his many beds of cannas. His careful selection of the better kinds has resulted in some grand effects.

Local dealers are preparing for a rush on decorating orders for the occasion of the unveiling of the McKinley memorial, on September 14. There will be many distinguished visitors here at that time, and their entertainment will make things busy for the florists.

Arthur Zirkman, of M. Rice & Co., stopped here on his way from Dayton to Philadelphia.

Joseph H. Cunningham, of Delaware, O., was in the city this week, and reports orders for pansy seed and plants coming in rapidly
ZERO.

SALT LAKE CITY, UTAH.—The B. C. Morris Floral Co. reports that business has held up well during the usually dull summer period.

POINSETTIAS

fine, 2-in., \$5.00; 3-in., \$7.50; 4-in., \$12.50.

CELESTIAL PEPPERS, ready for 5-in., \$10.00 per 100.

JERUSALEM CHERRIES, 8-in., ready for 4's, \$10.00 per 100.

ROSES

Write us your needs. We still have a few thousand left.

FERNS

Bostons (the old stand-by), Barrowsii, Whitmani, Piersoni, Elegantissima, Scottii, Maidenhair, Plumosus, Sprengeri, etc. Write us. All sizes on short notice.

GEO. A. KUHL, Pekin, Ill.

Mention The Review when you write.

Cape Jasmine

GARDENIA FLORIDA

Strong, stocky plants, 4 to 6 inches, \$2.00 per 100; \$18.00 per 1000. 6 to 10 inches, \$3.00 per 100; \$25.00 per 1000. Field-grown plants, ready in Oct., 15 to 18 inches, \$10.00 per 100.

JOHN MONKHOUSE

Caddo Nurseries, Jewella, Lorraine P. O., La.

Mention The Review when you write.

Watch Us Grow

ARAUCARIAS, the best decorative plants Nature produces, our specialty.

Every man in business and life, to be successful, must adopt one thing as his specialty and that specialty, of whatever nature it may be, he must guard, study and push to such an extent that it not only benefits himself but he must continue it so every one who seeks his aid, services or his article, which he advertises or practices, will share a slice of his activity and prosperity. I made the importation and cultivation of araucarias a special study in my life. The figures below will show my success in business from the first year; by commencing with an importation of 250 and now, the eleventh year, my importation has grown up to 6,000 (come and see it), the reason being that the araucaria grows yearly more in favor with the plant consuming people all over the country, as a most admired decorative plant for the parlor, bed-room, dining and sitting-rooms, stores and hotels, lawns and porches. The outlook will be of an importation of at least 8,000 to 10,000 in spring of 1907. To secure this vast amount for 1907, I left Hoboken Aug. 15, striking for Belgium, to make contracts for next year. I shall also bring over with me at the same time a large lot of choice Azalea Indica and Palms, etc., for Christmas and Easter forcing. No money will be spared to secure for my customers the cream of the Belgium greenhouses only.

Please note lowest prices for September.

Araucaria Excelsa, 12 to 14 inches high, 5½-in. pots, 3 to 4 tiers, 2 yrs. old, 50c. 14 to 16 inches high 5½ in. pots, 3 to 4 tiers, 2 yrs. old, 60c. 16 to 18 inches high, 5½ to 6-in. pots, 4 to 5 tiers, 3 yrs. old, 75c. 18 to 20 inches high, 6-in. pots, 5 to 6 tiers, 4 yrs. old, \$1.00. 20 to 24 inches high, 6-in. pots, 5 to 6 tiers, 4 yrs. old, \$1.25. 36 to 50 inches high, specimens, 7-in. pots, 6 yrs. old, \$2.50 to \$3.00.

Araucaria Compacta Robusta, have 1000 of them. Never were they as nice as this year. Plants are as broad as long, from 12 to 20 inches in height, 3 to 4 perfect tiers, 20 to 30 inches across from tip of one tier to the other, 3, 4 and 5 yrs. old. 6 to 7-in. pots, \$1.25, \$1.50, \$1.75 to \$2.00, up to \$3.00 each.

Araucaria Excelsa Glauca, perfect jewels in shape and size, their beautiful greenish blue tiers give them such a striking appearance, that anyone seeing them must fall in love with them on sight. Plants, 6 to 7-in. pots, 3, 4, 5 perfect tiers, 15 to 25 inches in height, from 15 to 30 inches across, \$1.25, \$1.50, \$1.75, \$2.00 to \$2.50 each. Please bear in mind that the above mentioned varieties are the cream of Belgium's productions. We have thousands of them and can meet all demands.

Kentia Belmoreana, 6-in. pots, 4-year-old, 5 to 6 leaves, bushy, 30 to 35 inches high, \$1.25; 5½ to 6-in. pots, 3-year-old, 5 to 6 leaves, 75c to \$1.00 each. These are the sizes entered in the customs house.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer and Wholesale Grower,

1012 Ontario St., PHILADELPHIA, PA.

Mention The Review when you write.

FERNS! FERNS!

	2½-in. pots	3	4	5	6	8	10	12
Boston Ferns.....	\$0.08	\$0.15	\$0.25	\$0.40	\$1.00	\$1.50	\$2.50	
Scottii and Piersoni ferns.....	\$0.05	.10	.20	.30	.50	1.25	2.00	3.00
Elegantissima and Barrowsii.....	.08	.20	.35	.50	.80	2.00	3.00	5.00
Anna Foster, N. Wittboldii and N. Washingtoniensis	.05	.15	.25	.40	.60	1.50		
Whitmani.....	.25	.35	.60		1.25			

Our stock of Nephrolepis is very fine, full pots and perfect plants. If you can use large quantities we will give you special price. See what our customers say:

LYONS, KAN., Aug. 18, 1906.

B. M. WICHES & CO.

Dear Sirs—The ferns received yesterday all O. K. They are the best plants for the money that I have had for some time. Many thanks for same.

MRS. H. B. SMITH, Florist.

B. M. WICHES & CO.

GRETN, LOUISIANA

Mention The Review when you write.

CELESTIAL PEPPERS

Flno, strong plants in 4-in. pots, \$10.00 per 100. Primula Obconica, strong plants in 2½-in. pots, in the best varieties, including the new variety, Gigantea, \$3.00 per 100.

Small Ferns for fern dishes in 2½-in. pots, \$3.00 per 100 or \$25.00 per 1000. Cash with order.

GARFIELD PARK FLOWER CO.

2572 W. Adams St.

CHICAGO, ILL.

Mention The Review when you write.

Nephrolepis Whitmani

2½-inch, \$25.00 per 100.

HENRY H. BARROWS & SON,

WHITMAN, MASS.

Mention The Review when you write.



OUR LITTLE PETS

From Aschmann, in Philadelphia, we bought An araucaria, a pet for our little girl. Now we have two pets, the pride of our thought: The little girl so sweet, a head full of curls, And the araucaria with its ev-r-lasting green—A more joyful home you never have seen.

Kentia Forsteriana, 7-in. pots, made-up, 1 large one in center, 3 smaller sizes, 22 to 25 in. high around, \$2.00 each; 6-in. pots, single plants, 35 to 40 in. high, 5 to 6 good leaves, 4-year-old, \$1.25 to \$1.50 each; 30 to 35 in. high, 4-year-old, 6-in. pots, 5 good leaves, \$1.00 each; 25 to 30 in. high, 5½-in. pots, 3-year-old, 5 leaves, 75c; made-up plants with 3, 18 to 20 in. high, 25c to 30c.

Cocos Weddelliana, 15c.

Ficus Elastica (Belgian importation), 6-in. pots, 50c.

Areca Lutescens, 4-in., made-up with 3 plants in a pot, 25c.

Cycas Revoluta, sago palms, 6 to 7-in. pots, 7 to 20 leaves to the plant, 10c per leaf.

Nephrolepis Barrowsii, 6 in., strong plants ready for 7 to 8 inch, 50c; 4-inch, strong, 25c.

Nephrolepis Scottii, 6-in., large, 50c; 5½-in., 40c; 5-in., 35c; 4 in., 20c to 25c. Boston Ferns, 4-in., 20c to 25c, also by the 1000. Ferns for dishes, 3-in., 6c; 2½-in., 5c.

Asparagus Plumosus Nanus, 4-in., 10c; 3-in., 6c.



FERNS, ASPARAGUS

	Per Doz.	Per 100	Per 1000
Boston Ferns, 2½-inch		\$ 4.50	\$ 40.00
Boston Ferns, 3-inch	\$1.00	8.00	
Boston Ferns, 4-inch	2.00	15.00	
Boston Ferns, 5-inch	3.50	25.00	225.00
Boston Ferns, 6-inch	5.00	40.00	
Primroses, Chinese, 2-inch, \$3.00 per 100. Now Ready.			

	Per Doz.	Per 100	Per 1000
Rubbers, 5-inch	\$5.00	\$40.00	
Araucarias, 4-inch	6 00		
Dracaena Indivisa, 3-inch		6.00	
Cyclamen Giganteum Persicum, 3-inch, in 5 separate colors if wanted, at \$7.00 per 100.			

WE HAVE JUST FINISHED SOWING

100,000 Cyclamen Giganteum Persicum Seed

and we can offer you seedlings as soon as ready for about the same money it will cost you to buy the seed.
We would like to correspond with you about this matter, as we feel that we can interest you.

D. U. AUGSPURGER & SONS, Box 778, Peoria, Ill.

Mention The Review when you write.

Ludvig Mosbæk ONARGA, ILL.

100,000 Asparagus Pl. Nana and Sprengeri, very strong and fine plants, ready for a shift, 4-in., \$10.00; 3-in., \$5.00; 2½-in., \$2.50 per 100. Seedlings, \$10.00 per 1000.

10 Acres of Cannas. List mailed free and orders booked for fall delivery.

40,000 Ferns in var. **Anna Foster, Boston, Piersoni and Sword Fern (Exaltata)**, very fine, pot-grown, ready for shift, 6-in., \$40.00 per 100; \$6.00 per doz.; 4-in., \$15.00; 3-in., \$8.00. **Boston and Piersoni**, strong runners, \$30.00 per 1000.

3,000 Nephrolepis Piersoni Elegantisima, 4-in., \$40.00; 3-in., \$15.00; 2½-in., \$10.00 per 100.

20,000 Geraniums, stock plants from field, in standard var., \$6.00 per 100; \$50.00 per 1000. Will also book orders for R. C. and 2½-in. plants.

Palms - Dracaena Indivisa, 3-inch, \$5.00; 4-in., \$10.00. **Kentias**, 3-in., \$12.00. **Phoenix Canariensis**, 4-in., \$20.00 per 100.

Pansies are working their way to the front once more. Our international strain, seedlings, \$3.00 per 1000. Seeds, oz., \$6.00; ½-oz., \$1.00. Prepaid for cash.

Roses, Brides and Bridesmaids, 3-in., in fine condition, \$5.00 per 100.

Sansevieria Zeylanica var., 4-in., \$15.00 per 100; 3-in., \$8.00 per 100.

Let me send you a sample of my Asparagus and Ferns. They are worth more money to you than to me.

Mention The Review when you write.

Metairie Ridge Nursery Co.

H. PAPWORTH, President.

NEW ORLEANS, LOUISIANA.

Special offer of

LATANIA BORBONICA and RUBBER PLANTS

Grand young stock from 4-inch pots

Write for prices on large lots.

Mention The Review when you write.

CHAS. D. BALL,

GROWER

OF

Send for

Price List.

Palms, Etc.

HOLMESBURG, PHILADELPHIA, PA.

500 Chrysanthemums.....at 2c each
500 Maid and Bride Roses.....at 3c each
5 Bougainvillea Trees.....at \$1.00 each

JOHN J. FOLEY

MADISON, N. J., OR 226 Bowery, NEW YORK

Geraniums

FROM 2-INCH POTS,
READY FOR
IMMEDIATE DELIVERY.

ALLIANCE, Lemoine 1905. Hybrid. (Ivy and Zonal) semi-double, lilac white, upper petals feathered and blotched crimson maroon, 25c each; \$2.00 per doz.

FLEUVE BLANC, the semi-double Bruant, that promises to become the standard white, flowers and foliage equal to Alph. Ricard, \$1.50 per doz.; \$10.00 per 100.

CACTUS GERANIUMS, four varieties, petals curled and twisted similar to the Cactus Dahlia \$2.00 per doz.; \$15.00 per 100.

DOUBLE DRYDEN, \$1.00 per doz.; \$5.00 per 100.

S. A. Nutt, Le Pilote, Beaute Poitevine, Mme. Barney, Centaure, Missa Kendell, Mme. Jaulin, Jean Vlaud, Mme. Charotte, 40c per doz.; \$2.00 per 100; \$18.00 per 1000.

Ville de Poitiers, Marquise de Castellane, Berthe de Presilly, M. Jolly de Banneville, Thoa. Meehan, 50c per doz.; \$3.00 per 100; \$25.00 per 1000.

Send for Geranium Catalogue. Let us figure on your future supply.

ALTERNANTHERAS, red and yellow, \$2.00 per 100; \$15.00 per 1000.

HARDY ENGLISH IVY, \$2.00 per 100; \$15.00 per 1000.

SMILAX, \$2.00 per 100; \$15.00 per 1000.

DAHLIA ROOTS, we are booking orders for fall delivery, send for list.

A cordial invitation is extended to all interested in Horticulture to visit us, Cowenton Station, Philadelphia division, B. & O. R.R., 12 miles north of Baltimore.

R. VINCENT, Jr., & SON, White Marsh, Md.

Mention The Review when you write.

Asparagus

Plumosus Nanus, 2½-inch pots.....\$2.00 per 100
Plumosus Seedlings.....1.00 per 100
Sprengeri Seedlings.....1.00 per 100
Vinca var., from field, October.....5.00 per 100

Cash Please. **JOS. H. CUNNINGHAM, DELAWARE, O.**

Mention The Review when you write.

Primroses

Chinese, 2½-inch pots.....\$2.00 per 100
Obconica Rosea and Alba.....2.00 per 100
Cannas, 5 var., field-grown clumps.....15.00 per 100
P. W. Narcissus, 13 cm. and up, Sept. 1.25 per 100

PANSIES

Brown's extra select superb Giant Prize Pansies, awarded silver medal St. Louis Exposition, 1904. Plants, mixed colors, in any quantity, \$3.00 per 1000. Cash with order.

PETER BROWN, Lancaster, Pa.

Mention The Review when you write.

Asparagus Plumosus Nanus and Sprengeri

from flats, \$6.00 per 1000.

The Royal Palm of Cuba, \$2.00 per 1000. Cash with order prepaid.

Yalaha Conservatories, Yalaha, Lake Co., Fla.

Mention The Review when you write.

Just to Hand Fine Importation of

BAY TREES, BOX TREES,

Standards and Pyramids.

EUONYMUS, EVERGREENS

New price list on application.

JULIUS ROEHRS CO., IMPORTERS,
Rutherford, N. J.

10,000 VIOLET PLANTS

Princess of Wales, field-grown, \$5.00 per 100; \$45.00 per 1000. Boston Ferns, 3-in., \$8.00 per 100; 4-in., \$12.00 per 100; 6-in., \$2.50 per doz.; \$20.00 per 100; 6-in., \$5.00 per doz. Kentia Palms, to close out, 4-in., 6 to 8 leaves, \$2.50 per doz.; \$20.00 per 100. Dracaena Australis and Terminalls, 4-in., \$2.00 per doz.; \$15.00 per 100. Stevia, field-grown, extra heavy, \$10.00 per 100. Cash with order, please.

CONVERSE GREENHOUSES, Webster, Mass.

Always mention the Florists' Review when writing advertisers.

CLASSIFIED PLANT ADVERTISEMENTS.

Rates for advertising under this head, 10 cents a line net, per insertion. New advs. and changes must reach us by Wednesday morning at latest to secure proper classification.

ADIANTUMS.

Adiantum hybridum, for 3-in. pots, 15 for \$1.00, mailed; \$5.00 per 100, expressed. Originators' stock. Certificate of Merit at S. A. F. convention, 1905.

A. Ley & Bro., North Langdon, D. C.

Adiantum Farleyense, fine specimens, \$1.00, \$1.50 to \$2.00 ea.; 2½-in., fine, \$15.00 100. Cash. J. A. Peterson, Westwood, Cincinnati, O.

Adiantum Croweanum, strong, 3-in., \$12.50 100. Baur Floral Co., Erie, Pa.

A. Capillus-Veneris, 5-in., \$2.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

AGERATUMS.

Blue ageratums, rooted cuttings, \$1.00 100; 2-in. pots, \$2.00 100.

E. O. Perry, Tel. 2-21, Berlin, Mass.

ALTERNANTHERAS.

Alternantheras, red and yellow, \$2.00 100; \$15.00 1000.

R. Vincent Jr. & Son, White Marsh, Md.

ALYSSUM.

Giant double alyssum, 2-in., \$2.00 per 100. Fox & Rosen, Parkerford, Pa.

Alyssum, double giant, 2-in., 2c. Stover Floral Co., Grandville, Mich.

ANTIRRHINUMS.

Yellow snapdragon, 3½-in., \$5.00 100; \$45.00 1000. Poehlmann Bros. Co., 35 Randolph St., Chicago.

ARAUCARIAS.

Araucaria excelsa, A. *excelsa glauca* and A. *compacta robusta* in all sizes. Prices are given in display adv.

G. Aschmann, 1012 Ontario St., Phila.

Araucaria excelsa, 4-in., 50c ea., \$6.00 doz.; 5-in., 75c ea., \$9.00 doz.; 6-in., \$1.00 ea., \$12.00 doz.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Araucarias, C. C. Pollworth Co., Western Leaders, Milwaukee.

Araucarias, 4-in., \$6.00 doz. Cash. D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

ASPARAGUS.

Asparagus plumosus, 2-in., \$3.00 100; 3-in., \$6.00 100. Sprenger, 2-in., \$3.00 100; 3-in., \$6.00 100; 4-in., \$1.25 doz.; 5-in., \$2.00 doz. A. scandens deflexus, 3-in., \$1.50; 4-in., \$2.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

100,000 *Asparagus pl. nana* and Sprenger, very strong and fine plants, ready for shift, 4-in., \$10.00; 3-in., \$5.00; 2½-in., \$2.50 per 100. Seedlings, 1000, \$10.00. Also 50,000 ferns. Ludvig Mosbaek, Onarga, Ill.

Asparagus plumosus nanus plants, just as they come from the flats, \$1.00 per 100; \$8.00 per 1000. *Asparagus Sprenger*, just as they come from the flats, \$1.00 per 100; \$8.00 per 1000. B. H. Haverland, Pleasant Run, O.

15,000 *ASPARAGUS PLUMOSUS NANUS*. Fine, young plants, from 2½-in. pots, worth \$3.00, to close out, \$1.50 per 100; \$15.00 per 1000. The W. T. Buckley Co., Springfield, Ill.

Asparagus Crawshawii, a new, beautiful asparagus. Seedlings, \$3.00 100, \$25.00 1000; transplanted seedlings, \$5.00 100, \$40.00 1000. Jas. Crawshaw, 403 Plainfield, Providence, R. I.

Fine 2-in. *Asparagus plumosus*, \$2.50 per 100; \$20.00 per 1000. Cash with order or good references. Erie Floral Co., Erie, Pa., or W. F. Kasting, Buffalo, N. Y.

Asparagus Sprenger, strong, 2-in., just the thing to plant now in the benches, \$1.50 per 100; \$14.00 per 1000; 250 at 1000 rate. Krueger Bros., Toledo, Ohio.

Asparagus plumosus nanus, 2½-in., \$3.50 100; \$30.00 1000. Sprenger, 2½-in., \$3.00 100, \$25.00 1000; field-grown clumps, \$6.00 100. J. W. Dunford, Clayton, Mo.

Asparagus plumosus, 2½-in., \$3.00 100; 2-in., \$2.00 100. Seedlings from flats, \$1.00 100, \$8.00 1000. Sprenger, 5-in., \$2.00 doz. O. Elsele, 11th & Roy, Phila., Pa.

700 *Asparagus plumosus nanus*, 4-in., \$8.00 per 100. These are large and fine, the kind you can cut from at once. Maurice J. Brinton, Christiansa, Pa.

Asparagus plumosus, have been planted out. Nice plants for 5-in. pots, \$20.00 per 100. Sprenger, for 5-in. pots, 15c. Crown Point Floral Co., Crown Point, Ind.

Asparagus Sprenger, 3-in., \$4.00 100; \$35.00 1000. *Plumosus*, 3-in., \$5.00 100; \$45.00 1000. Poehlmann Bros. Co., 35 Randolph St., Chicago.

Asparagus plumosus nanus, 2½-in., \$2.00 100. *Plumosus nanus* and Sprenger, seedlings, \$1.00 100. Cash. Joa. H. Cunningham, Delaware, O.

Asparagus Sprenger, strong, 2-in., \$2.00 per 100, \$17.50 per 1000; extra strong, 5-in., 15c each. D. R. White, Sandusky, O.

Asparagus plumosus, strong, 2½-in., 3c; 4-in., 8c. Sprenger, strong, 2½-in., 2c. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

Asparagus plumosus nanus, 2-in., \$2.00 per 100. Seedlings, \$1.00 per 100; \$9.00 per 1000. H. L. Lauscher, Knoxville, Tenn.

1000 A. *plumosus* and 200 A. *Sprenger*, fine plants, 2½-in., at \$3.00 100 if taken at once. C. W. Blatchley, Plantsville, Conn.

Asparagus plumosus, strong, 2½-in., \$30.00 1000. Sprenger, strong, 2-in., \$20.00 1000. E. G. Hill Co., Richmond, Ind.

10,000 *Asparagus plumosus nanus*, \$2.00 per 100; \$18.00 per 1000; 250 at 1000 rate. H. D. Fogg, Zanesville, Ohio.

Asparagus plumosus nanus and Sprenger, 2½-in., \$3.50; 3-in., \$5.00 per 100. Cash. Hugo Book, Worcester, Mass.

Asparagus plumosus, 2-in., \$3.00; 6-in., \$35.00. Sprenger, 3-in., \$5.00; 4-in., \$7.00. W. H. Gullett & Sons, Lincoln, Ill.

Asparagus Sprenger, 3½-in., \$5.00 100. A. *plumosus nanus*, 3½-in., \$5.00 100. S. Whitton, 15 Gray Ave., Utica, N. Y.

Asparagus, strong, 4-in. *plumosus*, 10c; Sprenger, strong, 4-in., 8c; 3-in., 6c. A. J. Santachi, 614 So. 10th St., Goshen, Ind.

Asparagus plumosus nanus, 4-in., heavy, ready for promotion, \$8.00 per 100. Mayer & Son, Willow Street, Lancaster Co., Pa.

Asparagus Sprenger and *plumosus*, 2-in., \$2.50 per 100; \$20.00 per 1000. O. Betscher, Canal Dover, Ohio.

Asparagus plumosus and Sprenger, 2-in., \$2.50 100; \$22.00 1000. Cash. Lewis Ullrich, Tiffin, Ohio.

Asparagus plumosus, 4-in. pots, \$10.00. Sprenger, 4-in., \$6.00 per 100. Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Asparagus plumosus nanus and Sprenger, from flats, \$6.00 1000. Cash. Yalaha Conservatories, Yalaha, Fla.

Asparagus plumosus, 2-in., \$2.00. Sprenger, 3-in., \$6.00 100. Cash. W. J. & M. S. Vesey, Fort Wayne, Ind.

Asparagus plumosus, strong 2½-in., ready for a shift, \$2.00 per 100. J. W. Munk & Sons, Mt. Gilead, O.

Asparagus Sprenger, 2-in., very strong, \$2.50 100; \$20.00 1000. Dean Ferria, Peekskill, N. Y.

ASPARAGUS PLUMOSUS NANUS.

Cut strings, 50 cents each.

W. H. ELLIOTT, BRIGHTON, MASS.

A. Sprenger, extra fine, \$4.00 100. Scheiden & Schoos, Asbury and Warren Aves., Evanston, Ill.

Asparagus plumosus, 3-in., strong, \$5.00 per 100. L. A. Spoden, 23rd & Parade St., Erie, Pa.

Asparagus plumosus, good 1-yr.-old plants from bench, \$3.00 100. A. J. Pennock, Lansdowne, Pa.

Asparagus Sprenger and A. *plumosus*, 2-in., \$2.00 100. Byer Bros., Chambersburg, Pa.

Asparagus plumosus, 2 and 2½-in., fine stock, \$3.00 100. J. H. Krone, Jr., Fort Smith, Ark.

Asparagus Sprenger, 3-in., \$4.00 100. Parkside Greenhouses, 70th & Adams Ave., Chicago.

Asparagus plumosus, 2½-in., \$2.00 100. Cash. Jos. H. Cunningham, Delaware, O.

Asparagus plumosus plants, 3 to 4-in. Write. P. Mack, Bx. 172, Orlando, Fla.

Asparagus Sprenger, 3½-in., at 4c. Fine. Hammerschmidt & Clark, Medina, Ohio.

Asparagus Sprenger, 2½-in., \$3.50 100. J. D. Breneman, Box 24, Harrisburg, Pa.

ASPIDISTRAS.

Aspidistras, all sizes. Write for prices.

Frank Huntsman, Cincinnati, O.

BUSINESS BRINGERS—

Review

Classified Advs.

AZALEAS.

Azaleas, *araucarias*, palms, etc., grown especially for American florists.

H. Frank Darrow, Box 1250, New York.

BAY TREES.

Bay trees, small standards, 12-in. heads, \$5.00 pair; pyramids, 5 ft. high, \$15.00 pair. Wittbold Co., 1657 Buckingham Pl., Chicago.

Bay trees and box trees, standards and pyramids. Price list on application. Julius Roehrs Co., Rutherford, N. J.

Bay trees, standards and pyramids. Write for special price list. De Smet Freres, Ghent, Belgium.

BEGONIAS.

Begonias Gloire de Lorraine and Turnford Hall, strong, 2½-in., \$15.00; 3-in., \$25.00; 4-in., \$40.00 100. Cash.

J. A. Peterson, Westwood, Cincinnati, O.

Begonias, several hundred of each variety, bright red Vernon, Erfordii and Dewdrop, 2-in., \$2.00 per 100, as long as they last.

N. O. Caswell, Delavan, Ill.

Gloire de Lorraine begonias, 2-in., ready for 3-in., full of shoots, \$10.00 100; \$90.00 1000. Butler & Son, Niagara Falls, N. Y.

Rex begonias, well established, from 4 to 8-in., strong and healthy. Particulars. R. Gloede, Evanston, Ill.

Begonia Gloire de Lorraine, 4-in. pots, \$35.00 per 100. Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Flowering begonias, 2-in., 2½c. Rex, 3-in., 6c. Cash. Byer Bros., Chambersburg, Pa.

Begonia Gloire de Lorraine, 2½-in., \$15.00 100. A. Jablonsky, Wellston, Mo.

Rex begonias, 4-in., 12c. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

BELGIAN PLANTS.

Azaleas, *araucarias*, palms, sweet bays, *begonias*, *gloxinias*, etc. We have immense quantities of first-class stock, and shall be pleased to quote you prices.

Louis Van Houtte Pere, Ghent, Belgium.

BERRIED PLANTS.

Jerusalem cherries, full of fruit, for 5 and 6-in. pots, \$1.50 doz.; smaller, in bloom, \$1.00 doz. Ellis Bros., Keene, N. H.

Christmas peppers, 2½-in., ready to shift, \$3.00 100. W. A. Calhoun, 3228 Euclid, East Cleveland, O.

Celestial peppers, strong, 4-in., \$10.00 100. Cash. Garfield Park Flower Co., 2572 Adams St., Chicago.

Christmas peppers, stocky plants in bud, 2½-in., ready for 4-in. pots, \$3.00 per 100. J. B. Goetz Sons, Saginaw, W. S., Mich.

Jerusalem cherries in fruit and bloom, 75c to \$2.00 each. E. O. Perry, Tel. 2-21, Berlin, Mass.

Celestial peppers, 3-in., \$5.00; 5-in., \$10.00 100. Geo. A. Kuhl, Pekin, Ill.

Christmas peppers, 4-in., bushy, \$12.00 100. Storrs & Harrison Co., Painesville, O.

Jerusalem cherries, field-grown, 3c. Cash. Byer Bros., Chambersburg, Pa.

Jerusalem cherries, 3½-in., \$4.00 100. J. W. Dunford, Clayton, Mo.

BOUGAINVILLEAS.

Five bougainvilleas, \$1.00 each.

J. J. Foley, Madison, N. J.

BOUVARDIAS.

Field-grown bouvardias, pink and white, ready to plant for winter blooming, \$3.00 100. Wittbold Co., 1657 Buckingham Pl., Chicago.

BOX.

3000 dwarf box, 2 years transplanted, strong, well-rooted plants, 3 to 6-in., \$1.50 to \$3.00 per 100. M. L. McClave, Benton Harbor, Mich.

BULBS.

Lilium *Philippinense*, best Christmas lily ever introduced. Will force easily into flower inside of nine weeks. Prices, \$2.00 for 12, \$12.00 100, \$100.00 1000, \$900.00 10,000.

W. W. Rawson & Co., 5 Union St., Boston, Mass.

2000 home-grown *Lilium candidum* bulbs, 2 to 2½ in. diameter, \$3.00; 2½ to 3½ in. diameter, \$4.00 per 100.

M. L. McClave, Benton Harbor, Mich.

Bulbs for Christmas flowers. Tulips, freesias, hyacinths, etc. Prices are given in display adv. H. H. Berger & Co., 47 Barclay St., N. Y.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Early forcing bulbs, ready now. Prices are given in display adv. Write for trade list.
Currie Bros. Co., Milwaukee, Wis.

We offer the finest quality bulbs for immediate delivery. See display adv. for prices.
F. R. Pierson Co., Tarrytown, N. Y.

Calla bulbs ready now. Paper White narcissus for fall delivery. Send for price list.
F. Ludemann, Baker St., San Francisco, Cal.

Hyacinths, tulips, lilies and all other bulbs for florists. Send for list.
J. M. Thorburn & Co., 33 Barclay St., N. Y.

Narcissus, freesias. Sizes of bulbs and prices are given in display adv.
H. F. Mitchell Co., 1018 Market St., Phila.

We shall be pleased to send you our wholesale trade list of bulbs.
K. Velthuis, Hillegom, Holland.

10,000 bulbs to close out. See display adv. for prices.
A. Mitting, 17 Kennan St., Santa Cruz, Cal.

Roman hyacinths, narcissus and freesias. Write for prices.
F. W. O. Schmitz, Prince Bay, N. Y.

Freesias, hyacinths, lillum, etc., for immediate delivery.
W. W. Barnard Co., 161 Kinzie St., Chicago.

Johnson's high grade bulbs. Write for prices.
Johnson Seed Co., 217 Market St., Phila.

Paper White narcissus, 13 cm., \$1.25 100. Cash.
Jos. H. Cunningham, Delaware, O.

See adv., headed Mexican plants.
J. Balme & Co., Inc., Mexico City.

Bulbs, plants and seeds.
W. P. Craig, 1305 Filbert St., Philadelphia.

CACTI.

Cacti. My choice, 25 varieties, \$2.00; 50 varieties, \$6.00; 100 varieties, \$15.00. Next size larger, 25 varieties, \$4.00; 50 varieties, \$12.00; 100 varieties, \$30.00. 100 plants in 10 varieties, \$8.00; next size larger, \$15.00. Succulent plants, my choice, 20 varieties, \$1.00; 50 varieties, \$3.00; 100 varieties, \$10.00. Cash with order. Price includes parcels-post paid. A. G. Greiner, 4419 Natural Bridge Road, St. Louis, Mo.

Cacti. A lot of choice, large plants. Cereus, echinopsis, opuntia, aloe, agave, etc.; just right for parks, arid gardens or greenhouse display, worth from 50c to \$1.50 each; if ordered now will take \$3.00 per doz. Mailing sizes from 30 varieties, \$6.00 per 100. All thrifty, clean and true to name. Sent by express, for cash only. Send for catalogue.
Mrs. M. E. Patterson, Glendale, Cal.

An offer of your surplus stock, placed in THE REVIEW'S classified advs., will be seen by nearly every buyer in the trade.

See adv. headed Mexican plants.
J. Balme & Co., Inc., Mexico City.

CANNAS.

10 acres of cannas, in leading standard and new varieties. Dry bulbs for fall delivery. Orders booked now.
Ludvig Mosbaek, Onarga, Ill.

We offer the leading and newest varieties of cannas. Send us your list of wants. Catalogue free.
Dingee & Conard Co., West Grove, Pa.

To close out. 50,000 canna roots, mostly Alphonse Bouvier. Write John Wolf, Savannah, Ga.

Cannas, \$4.00 100. Cash.
Jos. H. Cunningham, Delaware, O.

CARNATIONS.

FIELD-GROWN CARNATIONS.

Strong, clean, healthy plants, now ready.

	Per 100	Per 1000
Fiancee	\$6.00	
Lawson	6.00	\$50.00
Guardian Angel	4.00	35.00
Nelson Fisher	7.00	60.00
Morning Glory	4.00	35.00
Fred Burkl	7.00	60.00
Lieut. Peary	8.00	75.00
Flora Hill	5.00	45.00
Boston Market	5.00	45.00
White Cloud	5.00	45.00
Chicago	5.00	45.00
Harlowarden	6.00	50.00

WIETOR BROS.,

51 Wabash Ave., Chicago, Ill.

We make it a business to grow and sell carnation plants. No surplus stock. All A No. 1 plants.

	100	1000		100	1000
Enchantress	\$5.00	\$45	Glacier	\$4.00	\$35
Prosperity ..	4.50	40	Flamingo ...	5.00	45
M. Glory....	4.00	35	Crane	4.50	40
Cash with order, please.					

Cash with order, please.

Blankensma Bros., R. F. D. No. 1, Grand Rapids, Mich.

Carnations, fine, large, field-grown plants. Per 100:
Enchantress\$6.00 B. Market\$5.00
The Belle 6.00 Red Sport, Maceo. 4.00
Fair Maid 6.00 Mrs. Patten 5.00
Sunbird 6.00 Joost 5.00
A. C. Canfield, Springfield, Ill.

Field-grown plants, extra fine, ready now. Soil shaken from roots and packed in moss. Clean stock, no stem-rot nor other diseases. Our plants will please you.

Harlowarden, Lawson, Gov. Wolcott, Moonlight, Lillian Pond, Ethel Crocker, \$4.00 per 100; \$35.00 per 1000.

The Newburys, Mitchell, So. Dak.

Carnations, first size. Per 100:
Crisis, scarlet ...\$5.00 Cardinal\$7.00
Fiances 5.00 Estelle 5.00
Joost 5.00 Queen 5.00
B. Market 5.00 Harlowarden 5.00
Second size, \$2.00 per 100 less. Cash with order.
Smith & Gannett, Geneva, N. Y.

Carnations, fine plants, \$4.00 per 100.

400 Bountiful 200 Patten
250 Enchantress 250 P. Lawson
100 W. Lawson 150 Crusader
150 Nelson Fisher 100 Boston Market
Cash, or C. O. D.
Markey Bros., Fort Wayne, Ind.

Strong and healthy field-grown carnation plants that will please you. 500 Boston Market, 900 F. Hill, 1000 Queen Louise, 600 Pink Lawson, 500 Morning Glory, 300 White Cloud, 600 Crane, \$4.00 per 100. Cash with order.
Sunnyside Greenhouses, Owosso, Mich.

Carnations, fine, field-grown plants. 300 Potter Palmer, 150 Fiancee, 300 Scott, 700 Prosperity, 300 Wolcott, 400 Harlowarden, 350 Enchantress, \$5.00 per 100. 2500 Queen Louise, \$4.00 per 100; \$35.00 per 1000.
S. M. Harbison, Danville, Ky.

Field-grown carnations, strong, bushy plants, 1st size. Lawson, Nelson Fisher, Patten, Boston Market, Estelle and Queen, \$5.00 per 100. Money refunded if not as advertised.
David Wirth, First and Elliott, Springfield, Ill.

Carnations, field-grown, good plants, following varieties: Pink Lawson, Crane, Morning Glory, Prosperity, White Cloud, Estelle, \$5.00 per 100. Enchantress, \$6.00 per 100.
Crown Point Floral Co., Crown Point, Ind.

Strong, field-grown carnations. Mrs. Thos. Lawson, Queen Louise, Prosperity and Harlowarden, \$5.00 per 100. Flora Hill, Marquis and Dorothy, \$3.00 per 100. Cash.
W. E. Gravett, E. Wheeling St., Lancaster, O.

Field-grown carnation plants. Lawson, Joost, Prosperity, Queen Louise, Boston Market, Flamingo, Harry Fenn, Lord, Enchantress, Queen, \$5.00 per 100; \$45.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Carnation plants, good, healthy stock. Enchantress, Nelson Fisher, \$6.00. Queen Louise, Boston Market, Crane, \$5.00. Flora Hill, Peru and Joost, \$4.00 per 100.
Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Strong, healthy, field-grown carnation plants. 1000 Queen Louise, 300 Marquis, 300 Flora Hill and 150 Crocker, \$4.00 per 100; \$35.00 per 1000; 250 at 1000 rate.
C. H. Jordan, Oak Harbor, Ohio.

Field carnations. Splendid plants. Lawson, Harlowarden, \$6.00 100; White Cloud, Prosperity, Q. Louise, Crocker, Joost, \$5.00 100; Boston Market, \$5.50 100.
United States Cut Flower Co., Elmira, N. Y.

Carnations, fine, field-grown plants. Enchantress, Mrs. T. Lawson, \$6.00 per 100. Joost, New Daybreak, Prosperity, Wolcott, \$5.00 per 100. Terms cash.

M. J. Schaaf, Dansville, N. Y.

Field-grown carnations, nice, clean, stocky plants, well branched, 450 Boston Market, \$20.00 for the lot. Cash, please.

South Park Floral Co., W. R. P. Stewart, Prop., Morgantown, W. Va.

Carnations. Per 100:
Enchantress\$6.00 Fiancee\$6.00
B. Market 5.00 Crisis, red 5.00
Strong and healthy.

A. A. Gannett, Geneva, N. Y.

50,000 field-grown carnation plants, Lawson, B. Market, Sport and White Cloud, grown in gravel and sand, \$25.00 per 1000. Cash with order.
Peter J. Schumer, Evanston, Ill.

Strong, stocky, field-grown carnations. Queen, W. Cloud, Fenn, Dorothy, \$5.00 100; \$45.00 1000. Lawson, Crusader, \$5.50 100; \$50.00 1000.
W. Frank & Sons, Portland, Ind.

Carnations, strong, healthy, field-grown plants. Queen, Queen Louise, Enchantress, Melba, Prosperity, Mrs. Nelson and Joost, \$6.00 per 100; \$50.00 per 1000. H. Kaden, Gainesville, Texas.

Surplus stock, strong, bushy plants. Enchantress, W. Cloud, Harlowarden, Mrs. Lawson, \$3.75 per 100. Will exchange for Boston ferns or plumosus.
J. Sanstrom, Mombene, Ill.

Strong, healthy carnation plants—300 B. Market, 75 L. Bountiful, 150 Joost, 100 Harlowarden, 100 Enchantress, \$4.50 100, or the lot for \$26.00.
Wm. Pfund, Oak Park, Ill.

Field-grown carnations. 100 Queen Louise, 75 Lady Bountiful, 100 Boston Market, 140 Pink Lawson, 100 Fair Maid, good plants, \$5.00 per 100.
M. S. Wiecking Co., Bluffton, Ind.

Fine field-grown carnations, first and second size plants. Display adv. gives varieties and prices.
Chas. T. Siebert, Sta. B, Pittsburg, Pa.

Carnations. Lawson, Wolcott, \$6.00 100; \$55.00 1000. B. Market, W. Cloud, Norway, Flora Hill, Joost, Lord, \$5.00 100; \$45.00 1000.
W. H. Gullett & Sons, Lincoln, Ill.

Field-grown carnations ready now. 2000 Pink Lawson, 1000 White Cloud, 500 Fiancee, extra fine plants, \$4.50 per 100; \$40.00 per 1000.
F. Stielow, Niles Center, Ill.

Carnations. 350 Mrs. E. A. Nelson, 175 Boston Market, 175 Peru, 50 Eldorado, \$4.00 per 100. These are all strong, bushy plants.
R. A. Mason & Co., Cadillac, Mich.

600 Queen Louise, 100 Wolcott and 100 Lawson carnation plants, \$3.00 per 100. These are extra strong, healthy plants, not picked over.
J. W. Munk & Son, Mt. Gilead, O.

Field-grown carnations. 400 Nelson Fisher, 6c. cash. These are strictly A1, free from disease, well pinched back and well branched.
Valley View Greenhouses, Marlborough, N. Y.

Carnation Abundance, stocky, field-grown plants, 1st size, \$12.00 100, \$100.00 1000; 2nd size, \$10.00 100, \$75.00 1000. Cash.
Rudolph Fischer, Great Neck, L. I., N. Y.

Carnations. 2000 Lawson, 300 Enchantress, 500 B. Market, 200 L. Bountiful, 300 Crane, good plants, \$3.00 per 100. Cash.
Kring Bros., Fairbury, Ill.

Strong, field-grown carnation plants. Pink Lawson and Boston Market, \$5.00 per 100; \$40.00 per 1000. Cash with order.
Fluegge Bros., 2791 No. Leavitt St., Chicago.

Carnation plants, strong, healthy. Enchantress, Fiancee, \$5.00 100; \$45.00 1000. Mrs. Lawson, \$4.00 100; \$35.00 1000.
John Muno, Rogers Park, Ill.

Carnation Pocahontas (crimson), to be disseminated next winter. Price, \$12.00 100; \$100.00 1000. Write us.
Baur & Smith, Indianapolis, Ind.

Field-grown carnations. 4000 Lawson, 2000 Genevieve Lord, 1000 Marquis and a few others, strong, \$5.00 per 100.
B. Hasselbring, Flint, Mich.

Field-grown carnations. Enchantress, \$6.00; Lawson, W. Cloud, Sport, \$4.00; Estelle, Harlowarden, \$5.00 100.
Wittbold Co., 1657 Buckingham Pl., Chicago.

Carnations, field-grown, A1 bushy plants. Lawson, Mrs. Nelson, Harlowarden, Joost, Norway, \$5.00 per 100.
Wm. L. Rock Flower Co., Kansas City, Mo.

Carnations, strong field plants, free from disease. Hill, Joost, Norway, \$3.50. Lawson, Prosperity, \$4.00 100.
Dinstel Bros., 1056 N. 62nd Ave., Chicago.

Pink Lawson carnations, strong, bushy, field-grown plants, \$4.00 per 100; \$35.00 per 1000. Cash with order.
Chas. Wiffin, Des Plaines, Ill.

Carnations. Strong, bushy plants of Admiral Cervera, 4c. Mixed plants, mostly Lawson and Enchantress, 4c.
Riverview Greenhouses, Lewisburg, Pa.

Carnations. Enchantress, \$6.00; Prosperity, Genevieve Lord, Queen Louise, Estelle, \$5.00 per 100. Cash.
Central Greenhouses, Sandusky, Ohio.

Field-grown carnation plants, good stock in every particular. See display adv. for varieties and prices.
Vaughan & Sperry, 60 Wabash Ave., Chicago.

Carnation plants. 1000 Pink Lawson, \$5.00 per 100; 500 White Lawson, \$6.00 per 100.
Spy Hill Conservatories, Fishkill-on-Hudson, N. Y.

Field carnations. 1800 Flora Hill, 500 Lawson, 250 red, 200 assorted varieties, all large plants, \$5.00 per 100. F. B. Tinker, Peru, Ind.

Carnations, strong, healthy, field-grown plants, extra large. Ethel Crocker and Flora Hill, \$5.00 per 100.
W. O. Pray, Kinkora, N. J.

Field-grown carnations, very fine, perfectly healthy. See display adv. for varieties and prices.
J. L. Dillon, Bloomsburg, Pa.

Field-grown carnation plants. Enchantress, White Cloud, Flora Hill and Queen, \$4.00 per 100. G. Van Bochove & Bro., Kalamazoo, Mich.

White Perfection, the largest, earliest of all white carnations. Field-grown plants, \$12.00 100.
F. Dorner & Sons Co., Lafayette, Ind.

Field-grown carnations. Varieties and prices are given in display adv. Scheiden & Schoos, Asbury and Warren Aves., Evanston, Ill.

Carnation plants, 2nd size, \$20.00 1000, if called for. Brant & Noe Floral Co., W. Peterson and 48th Ave., Chicago.

Carnation plants, see display adv. for prices. Parkside Greenhouses, 70th & Adams Ave., Chicago.

Carnations Crane, Prosperity, Queen Louise, Joost, Boston Market, fine plants, \$3.00 per 100.
Thos. Salvason, Petersburg, Ill.

Carnations. Enchantress, \$5.00 100; \$45.00 1000. Mrs. T. Lawson, \$4.50 100; \$35.00 1000.
Ell Cross, Grand Rapids, Mich.

Field-grown carnations. Joost, Glacier, \$3.00 100. E. A. Nelson, Lawson, Flora Hill, \$5.00 100. S. S. Skidelsky, 824 N. 24th St., Phila.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

CARNATIONS—Continued.

Carnations, strong, healthy field-grown plants. Varieties and prices are given in our display adv. Peter Reinberg, 51 Wabash Ave., Chicago.

Carnations, September. Queen Louise, Palmer, 5c. B. Market, 7c. Enchantress, Lawson, 8c. F. A. Haenselman, Boulder, Colo.

Mabelle, the new pink carnation for 1907. See display adv., or write us for particulars. H. Weber & Sons Co., Oakland, Md.

10,000 field carnations. All healthy stock on new ground, best commercial sorts. Write Benj. Connell, West Grove, Pa.

Queen Louise and Dana carnations, fine, field plants, \$5.00 per 100; \$35.00 per 1000. Fox & Rosen, Parkerford, Pa.

Field-grown carnations free from stem-rot. Display adv. gives varieties and prices. Poehlmann Bros. Co., 35 Randolph St., Chicago.

Carnations, field plants, first and second size. See display adv. for varieties and prices. W. J. & M. S. Vesey, Fort Wayne, Ind.

20,000 surplus field-grown, healthy carnation plants. See display adv. for the offer. J. W. Dunford, Clayton, Mo.

Carnation Helen Goddard. Orders booked for rooted cuttings, \$6.00 100; \$50.00 1000. S. J. Goddard, Framingham, Mass.

Carnation plants from field, 125 Queen Louise, 250 Marquis, 400 Lawson, \$6.00 per 100. C. F. Maler, 3914 W. 29th Ave., Denver, Colo.

Field-grown carnation plants. Varieties and prices are given on front cover page. Chicago Carnation Co., Joliet, Ill.

Field-grown carnations. Fair Maid, Wolcott, Crane, Marquis, Roosevelt, \$4.00 100. National Plant Co., Dayton, O.

Field-grown carnations. Wolcott, Fiancee, Prosperity, \$4.00 100; \$35.00 1000. Poehlmann Bros. Co., Morton Grove, Ill.

Carnations, good, strong plants. Varieties and prices are given in display adv. N. Smith & Son, Adrian, Mich.

Stocky, field-grown carnations. Boston Market, \$5.00 per 100. Cash. Hugo Book, Worcester, Mass.

Carnation plants. Varieties and prices given in display adv. A. Laub & Son, Hughsonville, N. Y.

Carnation Candace, field plants, \$12.00 100. John Hartje, 3129 N. Illinois St., Indianapolis, Ind.

Field-grown carnations. Display adv. gives varieties and prices. Baur Floral Co., Erie, Pa.

Field-grown Enchantress carnations, \$5.50 100; \$45.00 1000. White Bros., Gasport, N. Y.

Field-grown carnations, \$4.00 100; \$30.00 1000. A. Mitting, 17 Kennan St., Santa Cruz, Cal.

Carnation plants and cuttings. Wm. Winter, Kirkwood, Mo.

CHRYSANTHEMUMS.

Mums, best named varieties, 2-in., \$2.00 100; \$18.00 1000. C. Humfeld, Clay Center, Kan.

Chrysanthemums, 2c each. J. J. Foley, Madison, N. J.

CINERARIAS.

Cinerarias, 2½-in., \$2.00 100, \$5.00 300; 3-in., \$3.00 100, 200 \$5.00. C. Whitton, City St., Utica, N. Y.

Cinerarias, 2½-in., \$2.00 100; \$5.00 300. O. Whitton, City St., Utica, N. Y.

CLEMATIS.

Clematis paniculata, 4-in., \$1.50 doz., \$10.00 100; 3-in., 75c doz., \$5.00 100. Strong seedlings, \$1.00 100; \$6.00 1000. C. Elsele, 11th & Roy, Philadelphia, Pa.

COLEUS.

COLEUS. COLEUS. Rooted cuttings of Crimson Verschaffeltii, Golden Bedder and several others, \$5.00 per 1000; 60c per 100. Cash with order. J. E. Felthousen, Schenectady, N. Y.

Coleus. Rooted cuttings, assorted, good varieties, 60c per 100; 2-in., \$2.00 per 100. Brillancy and Galey, fancy, from pots, 50c per doz. N. O. Caswell, Delavan, Ill.

300 coleus, 2-in., at 2c. Fine mixed varieties. Hammerschmidt & Clark, Medina, Ohio.

COREOPSIS.

Coreopsis lancea., seedlings, 50c 100. Cash. Shippensburg Floral Co., Shippensburg, Pa.

CROTONS.

Crotons, fine plants, 4-in., \$2.00 100. C. Elsele, 11th & Roy, Philadelphia.

CYCAS.

Cycas revoluta stems. J. M. Thorburn & Co., 33 Barclay St., N. Y.

Cycas revoluta, sago palm, 6 to 7-in. pots, 7 to 20 leaves to plant, 10c per leaf. Cash. G. Aschmann, 1012 Ontario St., Phila.

One dozen very large Cycas revoluta for sale, very cheap. A. Sunderbruch's Sons, Cincinnati, Ohio.

CYCLAMEN.

Cyclamen glg., July sowing, in all the separate colors, extra well-grown stock, out of 2½-in. pots, \$6.00 per 100, \$50.00 per 1000; out of 3-in., \$8.00 per 100, \$75.00 per 1000. Lehnig & Winnefeld, Hackensack, N. J.

Cyclamen, 3-in., ready for a shift, \$6.00 per 100. All colors, and including the new fringed Butterfly, Pioneer, Low's and Rococo; mixed by ourselves. J. Sylvester, Florist, Oconto, Wis.

Cyclamen, best mixed, 3-in. pots, ready for 5-in., \$6.00 per 100. Wm. Schlatter & Son, 422 Main St., Springfield, Mass.

Cyclamen giganteum, extra fine, 3-in., ready for 4-in., \$5.00 100. S. Whitton, 15 Gray Ave., Utica, N. Y.

Cyclamen giganteum persicum, 5 separate colors, \$7.00 100. D. U. Augspurger & Sons, Box 778, Peoria, Ill.

Cyclamen giganteum pers., 3-in., \$5.00; 4-in., \$10.00 100. C. Whitton, City St., Utica, N. Y.

Cyclamen giganteum, 2 and 3-in., \$5.00 and \$7.00 100. Cash. Fred Grohe, Santa Rosa, Cal.

DAHLIAS.

If you are looking for dahlias to list in your 1907 catalogue, we are now prepared to recommend an up-to-date list. East Bridgewater Dahlia Gardens, J. K. Alexander, Prop., East Bridgewater, Mass.

300,000 field clumps of the cream of tested sorts. Descriptive list free. Benj. Connell, Florist, West Grove, Pa.

We are booking orders for dahlia roots for fall delivery. Send for list. R. Vincent Jr. & Son, White Marsh, Md.

Dahlia roots in any quantity. David Herbert & Son, Atco, N. J.

Dahlia roots, all fine colors. Carlman Ribsam, Trenton, N. J.

DAISIES.

Dbl. daisies, 50c 100; \$2.50 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Paris daisies, 2½-in., \$3.00 100. C. Elsele, 11th & Roy Sts., Philadelphia.

DRACÆNAS.

Dracaena fragrans, indivisa, Massangeana and terminalis. See display adv. for sizes and prices. Wittbold Co., 1657 Buckingham Pl., Chicago.

Dracaena australis and terminalis, 4-in., \$2.00 doz., \$15.00 100. Cash. Converse Greenhouses, Webster, Mass.

Dracaena indivisa, field-grown, 5-in., \$15.00; 6-in., \$25.00 100. Storrs & Harrison Co., Painesville, O.

Dracaena indivisa, 2½-in., good as 3-in., \$2.50 per 100. L. A. Spoden, 23rd & Parade Sts., Erie, Pa.

Dracaena indivisa, 3-in., \$6.00 100. Cash. D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Dracaena Sanderiana. Write for prices. Chas. D. Ball, Holmesburg, Phila., Pa.

Dracaena indivisa, 3-in., \$5.00 100. Ludvig Mosbaek, Onarga, Ill.

Dracaena indivisa, 5-in., \$2.00 doz. C. Elsele, 11th & Roy, Philadelphia, Pa.

FERNS.**FERNS OUR SPECIALTY.****CIBOTIUM SCHIEDEI.**

We have a large stock of this beautiful tree fern in 3-in. pots, ready for a shift at \$25.00 per 100; 25 plants at 100 rate.

FERN SEEDLINGS FROM FLATS. Eight to ten best market varieties, \$1.00 per 100, or \$8.50 per 1000. If by mail, add 10c for each 100 plants.

Assorted ferns for dishes from 2½-in. pots. The best and hardest varieties in market, \$3.00 per 100, \$25.00 per 1000; 250 plants at 1000 rate.

Fern spores gathered from our own stock, 35c per trade pkt., \$4.00 per doz. pkts. GARDENIA VEITCHII from 2½-in. pots, \$7.50 per 100, \$70.00 per 1000; 500 at 1000 rate.

ADIANTUM CUNEATUM, 2½-in. pots, \$3.50 per 100, \$30.00 per 1000. ANDERSON & CHRISTENSEN, Short Hills, N. J.

Fern seedlings from flats. Ten of the best varieties, \$1.00 per 100; \$8.50 per 1000; if by mail, add 10c per 100. Ferns for dishes, best varieties, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000; 250 at 1000 rate.

Frank N. Eskesen, Madison, New Jersey.

Ferns. Scottii, 2½-in., 75c doz.; \$5.00 100. Barrowsil, 2½-in., \$1.25 doz.; \$8.00 100. Mention the Review, please, when you write. Conard & Jones Co., West Grove, Pa.

STAG'S-HORN FERNS. Fine, well established plants of stag's-horn ferns (Platyceium alci-corne), mounted on slabs of redwood bark, 50c, 75c and \$1.00 each; \$5.00, \$7.50, \$10.00 per doz.; or will exchange for Asparagus plumosus nanus, etc. What have you? Floral Home, Santa Clara, Cal.

Nephrolepis exaltata Bostoniensis, fine, young stock, \$10.00 per 1000.

N. Elegantissima, good runners, \$5.00 per 100; fine plants, \$10.00 per 100.

N. rufescens tripinnatifida, fine stock, \$5.00 per 100. Soar Bros., Little River, Fla.

Nephrolepis Piersoni Elegantissima, 2½-in., \$10.00; 3-in., \$15.00; 4-in., \$35.00; 5-in., \$60.00 per 100. I have a large stock and it is extra fine. Boston and Piersoni all sold. Andrew Peterson, Hoopeston, Ill.

Boston ferns, heavy, 4-in., \$10.00 per 100. Piersoni ferns, fine and true, 4-in., \$12.00 per 100. Cash with order. Mayer & Son, Willow Street, Lancaster, Co., Pa.

Assorted ferns for fern dishes, 2½-in., 3c. Boston ferns, 5 or 6-in., 25c. Tarrytown, 6-in., 50c. Riverview Greenhouses, Lewisburg, Pa.

Boston ferns, 3-in., \$8.00; 4-in., \$12.00; 5-in., \$2.50 doz., \$20.00 100; 6-in., \$5.00 doz. Cash. Converse Greenhouses, Webster, Mass.

Small ferns in 2½-in. pots, \$3.00 100; \$25.00 1000. Cash. Garfield Park Flower Co., 2572 W. Adams St., Chicago.

Boston and Piersoni ferns, 3-in., \$6.00; 4-in., \$10.00; 6-in., \$35.00; 7-in., \$80.00 100. Cash. W. J. & M. S. Vesey, Fort Wayne, Ind.

Ferns. Boston, Scottii, Piersoni, etc., all sizes. Prices are given in display adv. B. M. Wichers & Co., Gretna, La.

Boston ferns, 5-in., splendid stock, 25c. Fernery ferns, 2½-in., \$3.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns, bench-grown, ready for 4, 5 and 6-in., \$10.00, \$15.00 and \$20.00 100. Baur Floral Co., Erie, Pa.

Ferns, 10,000 Piersoni, Scottii and Bostons. All sizes. See display for prices. J. D. Brenneman, Box 24, Harrisburg, Pa.

N. Scottii, 6-in., 50c ea., \$6.00 doz.; 8-in., \$1.00 ea.; 10-in., \$1.50 ea. J. W. Young, Germantown, Phila., Pa.

Boston ferns from bench, \$20.00. Barrowsil, \$40.00 per 100. Cash. Hugo Book, Worcester, Mass.

Boston, Piersoni, Tarrytown and Scottii ferns. See display adv. Byer Bros., Chambersburg, Pa.

Ferns in all varieties and sizes. See display adv. for prices. Wittbold Co., 1657 Buckingham Pl., Chicago.

N. Bostoniensis, Barrowsil, and 3-in. assorted ferns. Write. Chas. D. Ball, Holmesburg, Phila., Pa.

Boston ferns. Sizes and prices are given in display adv. D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Ferns all varieties. Prices are given in display adv. G. Aschmann, 1012 Ontario St., Phila.

Piersoni, Boston and Scottii, different sizes. Write Benj. Connell, West Grove, Pa.

Boston ferns, large, 20c each. Cash, please. Stephen Chase, Nashua, N. H.

50,000 ferns. See display adv. in this issue. Ludvig Mosbaek, Onarga, Ill.

Nephrolepis Whitmani, 2½-in., \$25.00 100. H. H. Barrows & Son, Whitman, Mass.

Boston ferns in 4 and 5-in. pots. Write John Wolf, Savannah, Ga.

Boston ferns, 6-in., ready for 10-in., 40c. A. J. Baldwin, Newark, Ohio.

Boston ferns, from bench, \$2.00 doz. C. Whitton, City St., Utica, N. Y.

Boston ferns, 6-in. pans, \$4.00 doz. National Plant Co., Dayton, O.

Boston ferns, 3-in., \$5.00 per 100. E. B. Randolph, Delavan, Ill.

Ferns. All kinds, all sizes. Geo. A. Kuhl, Pekin, Ill.

Boston ferns, 5-in., \$25.00. W. H. Gullett & Sons, Lincoln, Ill.

FEVERFEW.

Feverfew, rooted cuttings, \$1.00 100; 2-in. pots, \$2.00 100. E. O. Perry, Tel. 2-21, Berlin, Mass.

FORGET-ME-NOTS.

Forget-me-nots, blue, 50c 100; \$2.50 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

FUCHSIAS.

Fuchsias to close out. R. O., several good double whites and purples in assortment, in 500 or 1000 lots at \$8.00 per 1000. Dbl. purple, 3-in., in bud and bloom, \$5.00 per 100; 4-in., assorted, several varieties, \$8.00 per 100. N. O. Caswell, Delavan, Ill.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

GARDENIAS.

Cape jasmines, strong, stocky, 4 to 6 in., \$2.00 100, \$18.00 1000; 6 to 10 in., \$3.00 100, \$25.00 1000. Field-grown plants, 15 to 18 in., \$10.00 100. John Monkhousé, Lorraine, La.

GERANIUMS.

Geraniums from 2-in. pots, ready for immediate delivery. Varieties and prices are given in display adv. We shall be pleased to send you our geranium catalogue and to figure on your wants.

R. Vincent Jr. & Son, White Marsh, Md.

New single geranium, SYCAMORE, bright, clear salmon-pink, cross between Mrs. E. G. Hill and Paul Bruant. Orders booked now for 2½-in. pots at \$2.00 doz.; \$15.00 100. November to March delivery. Write for descriptive circular. St. Clair Floral Co., Belleville, Ill.

GERANIUMS. Mrs. Hill, Poltevine, Trego, Buchner, strong, healthy plants, from 2½-in. pots, to close out, \$1.50 per 100. The W. T. Buckley Co., Springfield, Ill.

Geraniums, 2½-in., strong. Nutt, Buchner, Jas. Vick, Pink Bedder, Mary Hill, Murkland and other standard varieties. Stover Floral Co., Grandville, Mich.

Unrooted geranium cuttings; best varieties grown, mixed, \$1.00 per 100; named, \$1.25 per 100. Cash with order. The Newburys, Mitchell, So. Dak.

Geranium Ora D. Hill, rooted cuttings, \$4.00 per 100; \$30.00 per 1000. Ready Oct. 1. E. C. Hill, Erie, Pa.

S. S. Skidelsky, 824 N. 24th St., Phila.

Geraniums, standard varieties, from 2½-in. pots, \$2.00 per 100; \$18.00 per 1000. J. A. Rosengren, Crestline, Ohio.

Standard geraniums, 2-in., \$2.00 100; \$18.00 1000. National Plant Co., Dayton, O.

Geraniums, rooted cuttings. Send for list. Albert M. Herr, Lancaster, Pa.

300 B. K. Bliss, 3½-in., at 3¼c. Fine. Hammerschmidt & Clark, Medina, Ohio.

GLADIOLI.

New hybrid of Gladioli nanceianus, giant flowers, 8 to 9 in. across. Write for catalogue. C. Mertz, Norris Ave., Jamaica, L. I., N. Y.

Cushman Gladioli Co., Sylvania, Ohio, offers standard, mixed and hybrid seedling bulbs.

Gladioli. Finest stock in the world. Arthur Cowee, Berlin, N. Y.

GRAPE VINES.

Hothouse grape vines. Fine, strong, 2 and 3-year-old canes of Black Hamburg, Muscat, Alexander and other varieties. Rose Hill Nurseries, New Rochelle, N. Y.

HARDY PLANTS.

Cypripedium acaule, large plants, \$3.00 per 100, \$25.00 per 1000; small plants, \$2.00 per 100, \$15.00 per 1000. Trillium erectum (white, with pink center), \$2.00 per 100, \$12.00 per 1000. Cash with order. L. E. Williams, Nottingham, N. H.

We are headquarters for all the latest and best hardy perennials. We shall be pleased to mail you our catalogue. Royal Tottenham Nurseries, Dedemsvaart, Holland.

Large trees of oaks, maples, pines and hemlocks. We have a full line of all nursery stock and can fill orders promptly. Andorra Nurseries, Chestnut Hill, Philadelphia.

An immense stock of both large and small size evergreen trees in great variety; also evergreen shrubs. The Wm. H. Moon Co., Morrisville, Pa.

Trees and shrubs, immense quantities. Price list on application. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Wholesale growers of nursery stock for the American trade. Catalogue on application. H. Den Ouden & Sons, Boskoop, Holland.

Ornamental trees, shrubs, roses, clematis, fruit trees and small fruits. Send for price list. W. & T. Smith Co., Geneva, N. Y.

Best hardy perennials. Our wholesale catalogue is sent free upon application. B. Ruys, Dedemsvaart, Holland.

Trees, shrubs, and evergreens in good assortment. Catalogue for the asking. H. T. Jones, Elizabeth, N. J.

English manetti, gooseberries and ornamentals for florists and nurserymen. H. Frank Darrow, P. O. Box 1250, New York.

Herbaceous plants, field-grown. Send for list. Elizabeth Nursery Co., Elizabeth, N. J.

Hardy perennials, phlox, dahlias, etc. Palsades Nurseries, Sparkill, N. Y.

Fruit and ornamental trees. Gilbert Costich, Rochester, N. Y.

Blue spruce (Koster). Bobbink & Atkins, Rutherford, N. J.

HELIOTROPES.

Purple heliotropes, rooted cuttings, \$1.00 per 100; 2-in. pots, \$2.00 per 100. E. O. Perry, Berlin, Mass.

HIBISCUS.

Hibiscus Syriacus Meehanii, hardy variegated. Prices on application. P. J. Berckmans Co., Inc., Augusta, Ga.

HOLLYHOCKS.

Hollyhocks. 5000 plants, Chater's Prize strain, from 3-in. pots, six separate colors, white, crimson, scarlet, salmon-rose, sulphur-yellow and peach-blossom, \$2.50 per 100; \$20.00 per 1000. Wm. Schlatter & Son, 422 Main St., Springfield, Mass.

HONEYSUCKLES.

Honeysuckle vines, 4-in., \$3.00 100. Wittbold Co., 1657 Buckingham Pl., Chicago.

HYDRANGEAS.

Hydrangea Otaksa, the true pink variety. Best stock in the country. Now is the time to order. Field and pot-grown, all sizes. Baur Floral Co., Erie, Pa.

Hydrangeas for forcing, Otaksa, Thos. Hogg and Japonica rosea (new). Prices are given in display adv. Jackson & Perkins Co., Newark, New York.

Hydrangea Otaksa, 2½-in., will make fine plants for Easter or Memorial day, \$2.50 per 100. Cash. Hugo Book, Worcester, Mass.

Hydrangeas Hortensia and Otaksa, 6 to 7-in., \$12.00 100; extra heavy, for 10 to 12-in., \$60.00 100. Storrs & Harrison Co., Painesville, O.

Hydrangea Otaksa and vinca major var., fine 2½-in. stuff, \$2.50 per 100. Cash, please. Benj. Connell, West Grove, Pa.

Hydrangea Otaksa, strong field-grown plants. Write for prices. J. C. Hatcher, Amsterdam, N. Y.

Hydrangea P. G., 2 to 3 ft., 3 to 4 branches, \$10.00 per 100. Chas. Hess, 1033 W. 26th, Erie, Pa.

Hydrangea Otaksa, field-grown, \$1.50 and \$2.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

IMPATIENS.

Impatiens Holtil. Now is the time to get plants of this attractive, perpetual bloomer for the holiday sales. Strong rooted cuttings, \$2.50 per 100. J. B. Bacher, 412 Vancouver Ave., Portland, Ore.

IRIS.

Iris Kaempferi, finest varieties in mixture. Clumps, size of fist, \$60.00 per 1000; single roots, \$45.00 per 1000. Cash with order. Lacy Co., Bx. 459, Fruitvale, Cal.

Iris, single roots. Varieties and prices are given in display adv. Peterson Nursery, Lincoln & Peterson Aves., Chicago.

Japan iris, 50 varieties, \$3.00 100. Gilbert Costich, Rochester, N. Y.

IVY.

English ivy, 4-in., 8c; 2-in., 2c. German ivy, 2-in., \$1.25 per 100. Cash. J. H. Dann & Son, Westfield, N. Y.

Hardy English ivy, 4-in., \$1.50 doz.; \$10.00 100. C. Elsiele, 11th & Roy, Philadelphia.

Hardy English ivy, \$2.00 100; \$15.00 1000. R. Vincent Jr. & Son, White Marsh, Md.

Hardy ivy, 3-in., \$5.00 100. J. D. Brenneman, Box 24, Harrisburg, Pa.

LILY OF THE VALLEY.

Lily of the valley pips, Berlin or Hamburg, extra fine quality. Send for prices. J. M. Thorburn & Co., 33 Barclay St., N. Y.

Lily of the valley, finest cold storage pips, \$2.00 100; \$15.00 1000. H. N. Bruns, 1409 W. Madison St., Chicago.

Lily of the valley pips, finest quality for early and late forcing. H. Frank Darrow, Box 1250, New York.

MARANTAS.

Maranta Lietzli, 2½-in., \$1.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

MEXICAN PLANTS—SEEDS.

MEXICAN PLANTS AND SEEDS. Orchids, cacti, palms, bulbs, seeds, etc.; Cobia, Mina lobata, Mexican morning glory, etc.

Tropical fruits, plants and seeds. Send 10 cents in postage stamps for our illustrated culture catalogue.

J. Balme & Co., Inc., Mexico City. La Villa des Roses Culture Co. Los Hortelanos Seed Store. Cordoba Tropical Gardens.

MANETTI STOCKS.

English Manetti for florists and nurserymen. H. Frank Darrow, Box 1250, New York.

MUSHROOM SPAWN.

Mushroom spawn, grown on the pure culture system. A very large stock of finest quality now ready for export. Write for prices. John Hamlin & Co., Wood Green, England.

English mushroom spawn. Full particulars and information on mushroom culture free if you mention The Florists' Review. Gundestrup & Co., 4273 Milwaukee Ave., Chicago.

English mushroom spawn. We have produced the very finest spawn by the pure culture methods. Write for prices. John F. Barter, Ltd., Wembley, England.

Tissue-culture pure spawn. Five varieties. Write for our booklet. It's free. Pure Culture Spawn Co., Pacific, Mo.

Or 604 La Salle Ave., Chicago.

Pure culture mushroom spawn always on hand. Cochran Mushroom & Spawn Co., 911 Chemical Bldg., St. Louis, Mo.

High-grade mushroom spawn always on hand. Johnson Seed Co., 217 Market St., Phila., Pa.

ORCHIDS.

A large shipment of Cattleya gigas just arrived in splendid condition. Write for prices. John De Buck, Bx. 78, College Point, N. Y.

Orchids. A large importation in perfect condition just received. Carrillo & Baldwin, Secaucus, N. J.

See adv. headed Mexican plants. J. Balme & Co., Inc., Mexico City.

Orchids, all varieties. Lager & Hurrell, Summit, N. J.

PALMS, ETC.

Kentia Forsteriana, 2 to 4 ft., 60c to \$2.25 each. Araucaria excelsa, 2 to 5 ft., \$1.50 to \$4.00 each. Areca sapida, 2 ft., 60c each. Corypha australis, Chamaerops excelsa, 2½ ft., 75c each. Dracaena indivisa, 3 to 6 ft., 75c to \$2.00 each. Phoenix canariensis, 2 to 8 ft., 50c to \$5.00 each. Seaforthia elegans, 2 to 5 ft., 45c to \$2.25 each. Washingtonia robusta, 2 to 5 ft., 45c to \$2.00 each. Exotic Nursery, Santa Barbara, Cal.

Phoenix Roebelenii, the most beautiful phoenix. We have almost the entire stock of this grand palm in America. John Lewis Childs, Floral Park, N. Y.

Kentia Forsteriana, Belmoreana, Cocos Weddelliana, all sizes. See display adv. for prices. G. Aschmann, 1012 Ontario St., Phila.

Pandanus Veitchii, 6-in., \$1.00 ea., \$12.00 doz.; 7-in., \$1.50 ea.; 8-in., \$2.00 ea. J. W. Young, Germantown, Phila., Pa.

We have some fine specimen kentias and other decorative plants. Bobbink & Atkins, Rutherford, N. J.

Latania Borbonica, 4-in., grand stock. Write for prices. Metairie Ridge Nursery Co., New Orleans, La.

Pandanus Veitchii. See adv. on front cover for prices. J. A. Peterson, Westwood, Cincinnati, O.

All sizes and varieties of palms. See display adv. Wittbold Co., 1657 Buckingham Pl., Chicago.

Kentias, 4-in., 6 to 8 lbs., \$2.50 doz., \$20.00 100. Converse Greenhouses, Webster, Mass.

Palms. C. C. Pollworth Co., Western Leaders, Milwaukee.

We are headquarters for palms. Write us. Julius Roehrs Co., Rutherford, N. J.

Royal palm of Cuba, \$2.00 1000. Cash. Yalaha Conservatories, Yalaha, Fla.

Kentias and latanias, 3-in., \$15.00 100. Ludvig Mosback, Onarga, Ill.

Palms and decorative plants. Chas. D. Ball, Holmesburg, Phila., Pa.

BUSINESS BRINGERS—REVIEW Classified Ads.

PANSY PLANTS.

My giant pansy plants, finest in the market in size and color. Selected from Bugnot's, Casier's Masterpiece, Perret, Parisian and other fine varieties. From my own home-grown seed, ready now, 50c per 100, postpaid; \$2.50 per 1000. Send for prices on 5000 lots. Cash with order. E. A. Blinn, Cromwell, Conn.

Pansy plants, finest in market, 50c per 100, \$3.00 per 1000; transplanted, \$1.00 per 100. H. L. Lauscher, Knoxville, Tenn.

Brown's extra select, superb giant prize pansies, mixed colors, \$3.00 1000. Cash. Peter Brown, Lancaster, Pa.

Pansy plants, seedlings, mixed, \$2.50 1000; \$10.00 5000. A. Mitting, 17 Kennan St., Santa Cruz, Cal.

Giant pansies, mixed, 50c 100; \$2.50 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

PELARGONIUMS.

Unrooted pelargonium cuttings, best varieties, mixed, \$1.50 per 100; named, \$2.00 per 100. Pelargonium stock plants, field-grown, 10c each. Cash with order.
The Newburys, Mitchell, So. Dak.

PEONIES.

We have an exceptionally fine lot of peonies which we imported ourselves, and are the sorts best suited to grow on for cut flowers, the famous Festiva maxima being among them. We will close out this entire lot cheap. If interested write for prices immediately. "First come, first served."
E. F. Winterson Co., 45 Wabash Ave., Chicago.

Peonies. Queen Victoria (Whitley), \$9.00 per 100; Festiva maxima, \$30.00 per 100; Frangans, the bloom producer, \$6.00 per 100. For other varieties and 1000 rate write.
Gilbert H. Wild, Sarcoxie, Mo.

Bath's Gold Medal peonies, best varieties in cultivation. Write for our special offer.
R. H. Bath, Wisbech, England.

Holland-grown peonies guaranteed true to name. See display adv. in this issue.
Kndtz, Van Nes & Co., Boskoop, Holland.

Peonies. Richardson, \$25.00 100. Queen Victoria, \$12.00 100, \$100.00 1000.
Storrs & Harrison Co., Painesville, O.

Fancy peonies, 100 varieties. Catalogue free.
C. & M. Wild, Bx. 7, R. F. D. 1, Sarcoxie, Mo.

Peonies, all colors, \$8.00 100; \$75.00 1000.
F. A. Baller, Bloomington, Ill.

PEONY SPECIALIST.

Wholesale grower of peonies. List of 100 varieties.
J. F. Rosenfield, West Point, Neb.

Peonies, strong, 2-yr.-old clumps. Write for list.
Bobbink & Atkins, Rutherford, N. J.

Peonies a specialty. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Peonies. Festiva maxima, strong roots, \$30.00 per 100.
O. C. Arnold, North Judson, Ind.

Peonies, 1200 sorts. Greatest list anywhere.
C. Betscher, Canal Dover, Ohio.

POINSETTIAS.

Poinsettias, 2 and 2½-in., fine, stocky plants now ready, \$5.00 per 100; \$40.00 per 1000.
F. R. Hills, Maywood, Ill.

Poinsettias, fine, 2-in., \$5.00; 3-in., \$7.50; 4-in., \$12.50.
Geo. A. Kuhl, Pekin, Ill.

Poinsettias, good, strong, 2½-in. plants, \$4.00 per 100.
Krueger Bros., Toledo, Ohio.

Poinsettias, 2½-in., \$5.00 100, \$40.00 1000.
S. N. Pentecost, 101st St., Cleveland, O.

Poinsettias, 2½-in., \$5.00 per 100.
Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Poinsettias, 3-in., \$7.00 100.
Baur Floral Co., Erie, Pa.

PRIMULAS.

Primula obconica grandiflora, Ronsdorfer hybrids, compacta, Kermesina, purpurea and lilacea. The best strain in existence, true to name. Strong plants from 2½-in., \$3.50 per 100. Cash. Henry Schmidt, 408 Fulton St., Union Hill, N. J.

Primula obconica grandiflora, including ambriata, rose, carmine, white, and the new giants, 2½-in., ready for a shift, \$3.50 per 100.
J. Sylvester, Florist, Oconto, Wis.

Benary's best mixed primulas, 2½-in. pots, \$2.50 per 100.
Wm. Schlatter & Son, 422 Main St., Springfield, Mass.

Primula obconica, 2½-in., \$3.00 100. Cash. Garfield Park Flower Co., 2572 W. Adams St., Chicago.

Primroses. Improved Chinese, finest grown, named or mixed, strong 2-in., \$2.00 100. Cash.
John F. Rupp, Shiremanstown, Pa.

Primula chinensis, strong, 2½-in., \$3.00. Obconica grandiflora, 2½-in., \$2.50 100.
Storrs & Harrison Co., Painesville, O.

Chinese primroses, 2½-in., 2c. Buttercup, 2½-in., 3c.
Hammerschmidt & Clark, Medina, O.

Primula obconica grandiflora, strong, 2-in., \$2.00 per 100.
N. O. Caswell, Delavan, Ill.

Primula obconica grandiflora, 2½-in., \$3.00 100.
A. Jablonsky, Wellaton, Mo.

Chinese primroses, extra; mixed, 150 for \$3.00.
D. R. White, Sandusky, O.

Chinese and obconica, 2½-in., \$2.00 100.
S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Primroses, fine, small, \$1.75 100. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Primula obconica, 2½-in., \$2.00 100.
C. Whitton, City St., Utica, N. Y.

Chinese primroses, 2-in., \$3.00 100.
D. U. Augspurger & Sons, Box 778, Peoria, Ill.

Primroses, \$2.00 100. Cash.
Jos. H. Cunningham, Delaware, O.

Primroses, 2-in., 2c. Cash.
Byer Floral Co., Chambersburg, Pa.

PRIVET.

10,000 bushy California privet, 2 to 2½ ft., \$12.00 per 1000.
Chas. Hess, 1033 W. 26th, Erie, Pa.

California privet. Write for prices.
Carlman Ribsam, Trenton, N. J.

Large privet. Write us for prices.
Elizabeth Nursery Co., Elizabeth, N. J.

California privet, all sizes.
J. T. Lovett, Little Silver, N. J.

ROSES.

New seedling hybrid tea rose, Countess of Gosford, awarded the gold medal of the National Rose Society, 1905, fine, strong grower, color of a salmon-pink. Price, 7/8 each; 6 plants for 40/-, packing free for cash. See page adv. in issue of Aug. 23.
Samuel M'Gredy & Son, Portadown, Ireland.

1000 plants, grafted Maids, 3-in. pots, fine stock.
2000 plants, Richmond, own roots, 3-in. pots, very fine.

Price, \$10.00 per 100 while they last. Cash with order.
ROBERT SIMPSON, CLIFTON, N. J.

Roses, 2½ and 3-in. 375 Bride, 825 Maid, 100 Mme. Chateau, 40 Golden Gate, 25 Perle, 180 Gen. MacArthur, 195 Christine de Neve (double Papa Gontier, tea), a good forcer, any at \$3.00 per 100; lot of 1720 plants, \$50.00.
J. B. Goetz Sons, Saginaw, W. S., Mich.

2500 Bridesmaid plants, 2000 Brides, 1500 American Beauties, 1000 Meteors, all good, fine plants in 4-in. pots. Packed and shipped at express office. Maids, Brides and Meteors, 5c each. American Beauties, 12c each.
Louis M. Noe, Madison, N. J.

German roses, 2 yrs. on seedling briars. Strong, healthy, true to name. Large quantities of leading and new varieties. Own raised novelties. Catalogue and trade list on application.
Peter Lambert, Trier, Germany.

Grafted roses, 3½-in. Killarney, \$18.00; Liberty, Kaiserin, Maid, Wootton, \$15.00 100. Own root roses, 3-in. Richmond, Perle, \$8.00; Bride, Maid, G. Gate, Kaiserin, Liberty, Wootton, \$6.00 100. J. L. Dillon, Bloomburg, Pa.

GRAFTED AND OWN ROOT ROSE PLANTS
For immediate delivery.

Bridesmaid, Richmond, Killarney.
Write for sample and prices.
W. H. ELLIOTT, BRIGHTON, MASS.

Roses. 250 Golden Gate, 65 Bride, 80 Bridesmaid, 4-in. pots, \$5.00 per 100; \$15.00 for the lot. Spy Hill Conservatories, Fishkill-on-Hudson, N. Y.

Roses. Baby Ramblers, the strongest dormant stock in the country, \$25.00 per 100; 2½-in. pot plants, \$7.00 per 100, \$65.00 per 1000.
Brown Bros. Co., Rochester, N. Y.

Get the best. It doesn't pay to buy poor stock. See our display adv. for what we are offering in roses. The stock is fine.
Poehlmann Bros. Co., Morton Grove, Ill.

We have in stock all the new European and American varieties of merit. Send us your list of wants. Catalogue free.
Dingee & Conard Co., West Grove, Pa.

The beautiful new pink rose, MISS KATE MOULTON, is the queen of all pink roses. Write us about it.
Minneapolis Floral Co., Minneapolis, Minn.

Roses, own roots. Richmond, 3-in., \$50.00. Maid, 3-in., \$40.00; 2½-in., \$25.00. Chateau, 2½-in., \$25.00 1000.
E. G. Hill Co., Richmond, Ind.

Choice young rose plants, 2½-in. pots. Extra large, ready to bench. Display adv. gives varieties and prices.
Bassett & Washburn, 76 Wabash Ave., Chicago.

Bride, Maid, Chateau, Kaiserin, Richmond, 3-in., \$4.00 100; \$35.00 1000. Bride, Maid, 2½-in., \$2.00 100.
W. H. Gullett & Sons, Lincoln, Ill.

Roses, strong, healthy plants. Gate, Ivory and Maid, 3-in., \$3.00 per 100; 2-in., \$2.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Roses, 500 Brides and Maids, short plants, 4-in., free from insects and mildew, \$4.00 per 100.
W. T. Bell & Sons, Franklin, Pa.

Richmond, 3-in., own roots, \$5.00; 2-in., \$4.00 100. Other varieties given in display adv.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Extra fine 3½-in. Bride, Bridesmaid and Golden Gate rose plants, \$5.00 per 100.
John Karsten, Cypress St., Chattanooga, Tenn.

500 Maids, good, strong plants, 2½-in., 2½c; the lot of 500, \$10.00. Cash with order.
Simmen & Larson, Box 1069, Morris, Ill.

Brides, strong, 3-in., equal to 4-in., \$4.00 100; \$35.00 1000.
C. Humfeld, Clay Center, Kan.

Roses. Have 25,000 ready to plant out at once. Send for list.
Geo. A. Kuhl, Pekin, Ill.

Rose plants, fine stock from 2½-in. pots. See our display adv. for varieties and prices.
P. Reinberg, 51 Wabash Ave., Chicago.

Crimson Rambler and other varieties, 2½-in., strong plants, \$2.00 100, \$15.00 1000.
C. M. Nuffer, Springfield, O.

Field-grown roses, well-rooted, especially suitable for forcing. Write for prices.
Jackson & Perkins Co., Newark, New York.

Forcing grade of field-grown roses, \$12.00 100; \$100.00 1000.
Storrs & Harrison Co., Painesville, O.

Liberty rose plants from bench, \$4.00 100; \$30.00 1000.
Geo. Reinberg, 35 Randolph St., Chicago.

Roses and all Holland grown plants in choicest varieties.
H. Frank Darrow, Box 1250, New York.

Roses. G. Gate, Bride, Maid, Ivory, \$4.00 100.
J. C. Hatcher, Amsterdam, N. Y.

Rose Clothilde Soupert. Write for prices.
Carlman Ribsam, Trenton, N. J.

Roses, 1-yr. teas, from bench, fine, 8c.
F. A. Haenselman, Boulder, Colo.

Roses, Maid and Bride, 3c each.
J. J. Foley, Madison, N. J.

Roses. Maid, 4-in., \$6.00 100.
Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Leedle Co., see adv. this issue, Springfield, O.

RUBBERS.

Rubbers, top cuttings, out of 3's. Strong, healthy plants, ready for delivery, \$150.00 1000. In lots of 500 or less, \$16.00 per 100; in lots of 100 or less, \$17.00 per 100.
A. C. Oelschig & Son, Savannah, Ga.

Rubbers, 4-in., \$20.00, 5-in., \$25.00, 6-in., \$35.00 100.
J. D. Brenneman, Box 24, Harrisburg, Pa.

Rubbers, 5-in., \$5.00 doz.; \$40.00 100. Cash.
D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Rubbers, grand, 4-in. stock. Write for prices.
Metairie Ridge Nursery Co., New Orleans, La.

Rubbers, Belgian Importation, 6-in., 50c. Cash.
G. Aachmann, 1012 Ontario St., Phila.

Ficus elastica. Write for prices.
Chas. D. Ball, Holmesburg, Phila., Pa.

SANSEVIERIAS.

Sansevieria javanica var., 4-in., \$2.00 doz.
Wittbold Co., 1637 Buckingham Pl., Chicago.

SEEDS.

Grand new sweet peas, Nora Unwin, Mrs. Alfred Watkins, Frank Dolby and E. J. Castle, grand size, \$2.00 doz. packets; \$15.00 100. Write for full description. Watkins & Simpson, 12 Tavistock St., Covent Garden, London, England.

Clematis virginiana, \$1.00 lb. Cornus florida, 20c; C. sericea, 25c lb. Corylus rostrata, 50c lb. Hydrangea arborescens, radiata, \$2.00 lb. Rosa carolina, 25c lb.; R. humilis, 75c lb.
F. M. Crayton, Bx. 393, Baltimore, N. C.

Seed. Winter casaba or pine-apple melon. Our specialty for 1906. Leonard Coates Nursery Co., Inc., wholesale growers of pedigreed stock, Morganhill, Cal.

Cinerarias, large flowering, semi-dwarf prize, splendid mixed, 50c trade pkt. Pansy, superb mixed, \$4.50 oz.; \$1.15 ¼ oz.; 60c ½ oz.
W. C. Beckert, Allegheny, Pa.

Rocky Mt. Columbine seed, saved from true color specimens, grand flowers, \$1.00 per 100, postpaid. We are headquarters.
The Barteldes Seed Co., Denver, Colo.

Danish seed. Cauliflower Snowball, and Haages, extra early Erfurter Dwarf. Cabbage White Amager (Stonehead). Write
Chris. Olsen, Odense, Denmark.

New pansy seed, my Florists' International mixture, oz., \$6.00; ¼ oz., \$1.00. Giant mixture, oz., \$4.00; ¼ oz., 75c.
Ludvig Mosbaek, Onarga, Ill.

New crop of my Christmas-flowering sweet pea seed. See display adv. for description of varieties and prices.
Ant. C. Zvolanek, Bound Brook, N. J.

ZANGEN'S RELIABLE SEEDS. Now is the time to sow. Refer to display adv. for varieties and prices.
O. V. Zangen, Seedsman, Hoboken, N. J.

Seeds for present sowing. Prize-winning strains of highest quality. See adv. on front cover.
W. W. Barnard Co., 161 Kinzie St., Chicago.

Leonard Seed Co.
Growers and Wholesale Merchants.
Leading Onion Set Growers.
79-81 E. Kinzie St., Chicago.

Zvolanek's sweet peas. I can supply these in originator's sealed packets. See display adv. for prices.
C. H. Totty, Madison, N. J.

Choice vegetable and flower seeds. Hasslach & Roumanille, Wholesale Seed Growers, St. Remy de Provence, France.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Cyclamen seed. Boddington's gigantic cyclamen are famous. See adv. on front cover.
A. T. Boddington, 342 West 14th St., N. Y.

Wholesale seed growers. Onion, lettuce, carrot and sweet pea seeds are specialties.
Pacific Seed Growers' Co., San Francisco, Cal.

Mitchell's Giant Exhibition mixture pansy seed, tr. pkt., 50c; 1/2 oz., 75c; oz., \$5.00.
H. F. Mitchell Co., 1018 Market St., Phila.

Wholesale seed growers. We have 3,700 acres of garden seeds under cultivation.
Brazilian Seed Growers Co., San Jose, Cal.

Bermuda onion sets, now ready, \$3.50 per bushel of 40 lbs. Order at once.
Crenshaw Bros. Seed Co., Tampa, Fla.

Asparagus plumosus nanus, \$1.00 oz., \$14.00 lb., \$55.00 5 lb., \$100.00 10 lb.
Taylor Seed Co., Glendale, Cal.

Stokes' standard pansy seed is unexcelled for size of bloom and texture.
Stokes' Seed Store, 219 Market St., Phila.

XXX seeds for florists. Varieties and prices are given in display adv.
John F. Rupp, Shiremanstown, Pa.

Berger's Neverfail pansy seed, 25c 1000 seeds; \$1.00 5000 seeds.
H. H. Berger & Co., 47 Barclay St., N. Y. City.

Pansy seed, Sunbeam strain; pkt. 15c, 1/2 oz. 60c, 1 oz. \$4.00.
Harvey B. Snow, Camden, New York.

We are growers of onion sets.
Gundestrup's Seed Store,
4273 Milwaukee Ave., Chicago.

Conrad Appel, Darmstadt, Germany. Established 1789. High grade grass, clover, and tree seeds.

Wholesale seed grower. Correspondence solicited.
Waldo Rohnert, Gilroy, Cal.

List of native seeds and bulbs now ready.
L. E. Williams, Nottingham, N. H.

New crop seed of pansies, cyclamen, etc.
Johnson Seed Co., 217 Market St., Phila.

See adv. headed Mexican plants.
J. Balme & Co., Inc., Mexico City.

Seeds. Send for list and prices.
Fred Grohe, Santa Rosa, Cal.

SELAGINELLAS.

Selaginella denticulata, 3-in., \$1.00 doz.
Wittbold Co., 1657 Buckingham Pl., Chicago.

SMALL FRUIT PLANTS.

STRAWBERRIES.

The "Goldsborough," a fancy berry for private gardens. Plants ready now. Write for descriptive catalogue.

A. T. Goldsborough, Wesley Heights, Washington, D. C.

20,000 pot-grown strawberry plants, all the best varieties, \$2.00 per 100, while they last; \$18.00 per 1000. Wilfrid Wheeler, Concord, Mass.

SMILAX.

Smilax plants, strong and bushy, many times cut back and ready for a shift, 2-in. pots, \$1.00 per 100, \$9.00 per 1000; 3-in. pots, \$2.00 per 100, \$18.00 per 1000. Seedlings from flats, \$4.00 per 1000. Have grown smilax plants for the trade 18 years and never had better stock. Send for samples.
R. Kilbourn, Clinton, N. Y.

Surplus smilax. Will close 2 1/2-in., \$1.75 per 100; \$15.00 per 1000. This is extra strong and worth double the price. Cash.
C. B. Shisler, Williamsville, N. Y.

10,000 SMILAX. Good, strong plants from 2 1/2-in. pots, to close out, 75c per 100; \$6.00 per 1000. The W. T. Buckley Co., Springfield, Ill.

Smilax plants from 2 1/2-in. pots, \$2.00 per 100; \$18.00 per 1000. Cash from unknown parties.
J. A. Rosengren, Crestline, Ohio.

Smilax in 2 1/2-in. pots, been cut back, good, strong plants, \$1.25 per 100.
Savanna Greenhouses, Savanna, Ill.

250 smilax, out of 2-in. pots, healthy, strong, \$2.00 per 100.
Manistee Floral Co., Manistee, Mich.

Field-grown smilax plants, large clumps, \$2.00 per 100.
L. A. Spoden, 23rd & Parade Sts., Erie, Pa.

200 smilax from 2-in. pots, \$2.00 per 100. Cash.
Valley View Greenhouses, Marlborough, N. Y.

Smilax, strong, 2 1/2-in., \$1.50 per 100; \$6.00 for 500.
D. R. White, Sandusky, O.

1000 smilax, 3-in., short, stocky plants, 2c.
Stover Floral Co., Grandville, Mich.

Smilax, strong 3-in., \$2.50 per 100. Cash.
C. F. Krzyzyske, Sandusky, Ohio.

Smilax, 500 fine plants, 2 1/2-in., \$3.00 100.
C. W. Blatchley, Plantsville, Conn.

Smilax, strong 2 1/2-in., 1 1/2c. Cash, please.
Riverview Greenhouses, Lewisburg, Pa.

Smilax, 3-in., \$3.00; 2 1/2-in., \$2.00 100.
W. H. Gullett & Sons, Lincoln, Ill.

Smilax, extra strong, 2-in., \$9.00 1000.
C. C. Warburton, Battle Creek, Mich.

Smilax, 2-in., \$1.50 100; \$12.50 1000.
C. Humfeld, Clay Center, Kan.

Smilax, \$2.00 100; \$15.00 1000.
R. Vincent Jr. & Son, White Marsh, Md.

SPIRAEAS.

Cold storage spiraeas for Christmas blooming, \$10.00 100.
D. Rusconi, 82 W. 6th St., Cincinnati, O.

STEVIAS.

Stevia serrata, true, winter-blooming. Strong, bushy, 3 1/2-in. pots, ready to shift, \$5.00 100; \$45.00 1000. Dean Ferris, Peekskill, N. Y.

Stevias, field-grown, heavy, \$10.00 100. Cash.
Converse Greenhouses, Webster, Mass.

Stevias, bushy, 2 1/2-in., \$3.00 100.
C. Elsiele, 11th & Roy, Phila, Pa.

SWEET SULTANS.

Holsti, H. magenta, H. red, H. daybreak, 3-in., 3c; R. C., 1/2c.
F. A. Haenselman, Boulder, Colo.

VEGETABLE PLANTS.

Cabbage—Early Jersey Wakefield, Charleston Wakefield, Henderson's Succession and Henderson's Early Summer, \$1.00 per 1000; \$8.50 per 10,000.

Lettuce—White Leaf, Big Boston, Boston Market, Grand Rapids, Defiance, Tennis Ball, \$1.00 per 1000; \$8.50 per 10,000. My plants are fine. Cash with order.
Samuel W. Shanklin, White Marsh, Md.

1000 POTTED TOMATO PLANTS from 2 1/2-in. pots, \$2.00 per 100. I personally saved the seeds, from which these plants were grown, from the choicest varieties obtainable.

A few thousand Grand Rapids lettuce plants, \$1.00 per 1000.
S. J. McMichael, 142 Larkins St., Findlay, Ohio.

A million celery plants. Large, field-grown W. Plume, G. S. Blanching, E. Triumph and W. Queen, 100 at 25c; 1000 at \$1.25; 10,000 and over at \$1.00 per 1000. Cash with order.
F. O. B., packed in baskets with moss.
F. M. Pattington, Scipioville, N. Y.

Large, field-grown parsley plants, \$2.00 1000; 25c 100. Cash, please.
Riverview Greenhouses, Lewisburg, Pa.

Headquarters Lorrillard forcing tomatoes; ready now, 2c. Roney Bros., West Grove, Pa.

VERBENAS.

Lemon verbenas, 40c doz., \$2.00 100. Cash.
R. Vincent Jr. & Son, White Marsh, Md.

VINCAS.

Vinca major variegata, strong rooted tips from field, \$1.00 per 100; \$9.00 per 1000. Vinca minor (myrtle), from 3-in. pots, stocky, \$5.00 per 100. Cash.
C. F. Mahan, R. D. 8, Dayton, O.

Vinca var., from field, \$5.00 100. Cash.
Jos. H. Cunningham, Delaware, O.

Vinca major, field-grown, \$6.00 100.
Baur Floral Co., Erie, Pa.

Vinca var., 3-in., \$6.00 100. Cash.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Vincas, 4-in., 5c; 3-in., 3c. Cash.
J. H. Dann & Son, Westfield, N. Y.

VIOLETS.

10,000 violet clumps, field-grown. Princess of Wales, \$5.00 per 100; L. H. Campbell, \$4.00 per 100. My express office is on the main line. The violet man.
A. B. Campbell, Cochranville, Pa.

Violets. Imperial and M. Louise, 3-in., \$40.00 1000. Dorsett, single, 2 1/2-in., \$4.00; 4-in., \$8.00; 5-in., \$15.00 100.
Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Extra strong, clean clumps, California violets, no better grown, \$4.00 per 100. Will exchange for other stock.
The Newburys, Mitchell, So. Dak.

Field-grown violets, 500 Dorsett, 200 Princess of Wales and 500 Campbell. Will sell cheap. Write
Arthur Coombs, West Hartford, Conn.

Violets. Gov. Herrick, 2 1/2-in., ready to bench, \$10.00 100; \$30.00 1000. W. A. Calhoun, 3226 Euclid, East Cleveland, Ohio.

Violets Marie Louise and Campbell, good stock, heavily rooted, \$3.50 100; \$30.00 1000.
W. H. Thomas, Convent Station, N. J.

Princess of Wales and California violets, fine, healthy, field clumps, \$6.00 per 100. Cash.
Geo. Engel, Xenia, Ohio.

Field-grown violets. Lady Campbell, \$2.50 100; \$20.00 1000. California, \$3.00 100.
Chas. Black, Hightstown, N. J.

Field-grown violet clumps, Princess of Wales, \$5.00 per 100. Cash with order.
Charles H. Green, Spencer, Mass.

Field-grown violets. Imperial and Princess of Wales, \$5.00 100; \$45.00 1000.
Baur Floral Co., Erie, Pa.

Princess of Wales violets, field-grown, \$5.00 100; \$45.00 1000. Cash.
Converse Greenhouses, Webster, Mass.

Violets. Princess of Wales, strong, field-grown, \$5.00 per 100. Cash.
Hugo Book, Worcester, Mass.

Violets. California, Wales, single, field-grown runners, fine, 1c.
F. A. Haenselman, Boulder, Colo.

2000 California violet plants, fine stock, 4c per plant.
Jos. Hauser, Webster Groves, Mo.

Governor Herrick, the new single violet.
H. R. Carlton, Willoughby, O.

MISCELLANEOUS.

See what I have to offer in my display adv. Shall be pleased to mail my complete list and to quote special prices on large lots. Am in a position to save you money.
Ludvig Moshaek, Onarga, Ill.

BUSINESS BRINGERS—

Review
Classified Advs.

TO EXCHANGE.

To Exchange—4-in. Christmas peppers, extra heavy Asparagus Sprengeri and tenuissimus at \$4.00 per 100; field-grown Stevia serrata, true winter-bloomer, strong, bushy plants, at \$3.00 per 100; or will exchange for field-grown red carnation plants, or 4-in. Boston ferns.
Chas. L. Baum, Knoxville, Tenn.

To Exchange—About 100 Crimson Rambler rose plants, strong, large plants, 3-year, field-grown, price, 12 1/2c. for carnations, any good pink variety. Balk's Nursery, Augusta, Ga.

To Exchange—Asparagus plumosus, 2 and 2 1/2-in., \$3.00 100 for field-grown carnations or 8-in. cyclamen. J. H. Krone, Jr., Fort Smith, Ark.

To Exchange—Sprengeri, 3 and 4-in. What have you? Hyde Park Floral Co., Austin, Tex.

To Exchange—See adv. under heading carnations. J. Sanstrom, Momence, Ill.

To Exchange—See adv. under heading violets. The Newburys, Mitchell, So. Dak.

ASBESTOS GOODS.

Cover your boilers and flow pipes with asbestos; makes a great saving in coal bills; reasonable first cost; easily applied; lasts many years. Send for free catalogue. H. W. Johns-Manville Co., 100 William St., New York; Boston, Philadelphia, St. Louis, Milwaukee, Chicago, Pittsburgh, Cleveland, San Francisco, Los Angeles, Seattle, London.

Covering your pipes and boilers saves coal. Get our catalogue and prices NOW.
Sall Mountain Asbestos Mfg. Co., Chicago.

CUT FLOWER BOXES.

Cut flower boxes. Waterproof. Corner lock style. Cheap. Sample free if you mention The Review.
Livingston Seed Co., Box 104, Columbus, O.

The best cut flower box is the FULL TELESCOPE—that's ours.
C. C. Pollworth Co., Milwaukee, Wis.

Folding cut flower boxes, the best made. Write for list.
Holton & Hunkel Co., Milwaukee, Wis.

We make the best cut flower box made. Write us.
Edwards Folding Box Co., Phila., Pa.

Florists' boxes. The J. W. Sefton Mfg. Co., 241-247 So. Jefferson St., Chicago.

Paraffin-lined paper boxes.
The Bloomer Bros. Co., St. Mary's, O.

DECORATIVE MATERIAL.

Fancy and dagger ferns, laurel festooning, ground pine, sphagnum moss, etc.
Crowl Fern Co., Millington, Mass.

Dagger ferns, laurel festooning, leucothoe sprays, bouquet green, etc.
H. M. Robinson & Co., 11 Province St., Boston.

Fancy and dagger ferns, evergreens, etc., good stock, low prices.
A. J. Fellouris, 52 W. 28th St., New York.

Fancy ferns, green sheet moss, leucothoe sprays, etc.
C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

All decorative evergreens, galax, leucothoe, mosses, etc.
The Kervan Co., 20 W. 27th St., New York.

Moss, fresh greens, long sprays, etc.
Limprecht Florist Co., 119 West 30th St., N. Y.

Fancy and dagger ferns, smilax, etc.
Michigan Cut Flower Exchange, Detroit, Mich.

Fancy and dagger ferns.
R. Groves, 127 Commercial St., Adams, Mass.

Fancy and dagger ferns.
Ray Bros., Elk Park, N. C.

Fancy and dagger ferns.
E. H. Hitchcock, Glenwood, Mich.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

DECORATIVE MATERIAL—Con.

Southern wild smilax.
E. A. Beaven, Evergreen, Ala.
Hardy cut ferns.
L. B. Brague, Hinsdale, Mass.

FERTILIZERS.

A sample 100-lb. bag of BLATCHFORD'S PLANT GROWER AND LAND RENOVATOR FERTILIZER only \$2.75. It is composed solely of pure rose growers' bone meal, nitrate of soda, Peruvian guano, sulphate of ammonia, sulphate of potash and gypsum, in the correct proportions. For benches and potting plants, roses, carnations, lilies, mums, etc., it has never been surpassed. Address

BLATCHFORD'S CAFE MEAL FACTORY,
WAUKEGAN, ILL.
Established at Leicester, England, in 1800.
Pulverized sheep manure, dried and ground. Mixes immediately with the soil. Write for particulars. Natural Guano Co., Aurora, Ill.

Bone meal, sheep manure, wood ashes, etc. Write us for anything you need.
W. W. Barnard Co., 161 Kinzie St., Chicago.

FLORAL DESIGNS.

Wax flower designs. New, exclusive styles. Low prices.
Scranton Florists' Supply Co., Scranton, Pa.

GALAX LEAVES.

Bronze and green galax. All orders filled promptly.
Blair Grocery Co., Galax, Va.

Galax leaves, bronze or green.
A. J. Fellouris, 468 Sixth Ave., New York.

Galax leaves, green or bronze.
H. M. Robinson & Co., 11 Province St., Boston.

Galax leaves, green or bronze.
N. Lecakes & Co., 53 W. 28th St., New York.

Galax leaves, green or bronze.
Crowl Fern Co., Millington, Mass.

Bronze and green galax.
Ray Bros., Elk Park, N. C.

Bronze and green galax.
C. E. Critchell, 38 East 3rd St., Cincinnati, O.

Galax, green or bronze.
The Kervan Co., 20 W. 27th St., New York.

GLASS, ETC.

Large stock of greenhouse sizes on hand. Write for prices; no order too large for us to handle, no order too small to receive our careful attention.
Sharp, Partridge & Co., 22d and Union, Chicago, Ill.

Mastica, for greenhouse glazing. It's the best thing on the market.
F. O. Pierce Co., 170 Fulton St., N. Y.

We are sole distributors of "White Rose" greenhouse glass.
Stenzel Glass Co., 2 Hudson St., New York.

Greenhouse glass a specialty.
John Lucas & Co., Philadelphia.

Greenhouse glass a specialty. Sprague, Smith Co., 167-169 Randolph St., Chicago.

GLAZING POINTS.

Siebert's zinc "Never-rust" glazing points. Sold by all seedsmen, or C. T. Siebert, Pittsburgh, Pa.

Peerless glazing points are the best.
H. A. Dreer, Philadelphia, Pa.

HOSE.

ANCHOR BRAND of greenhouse hose is THE hose for florists.

Mineralized Rubber Co., 18 Cliff St., New York.

Try our SPECIAL HOSE for florists' use.

Scranton Florists' Supply Co., Scranton, Pa.

INSECTICIDES.

"Nico-fume," a great improvement over all other tobacco papers, 24 sheets, 75c; 144 sheets, \$3.50; 288 sheets, \$6.50.

"Nico-fume" liquid, 40% nicotine, 1/4 pint, 50c; pint, \$1.50; 1/2 gallon, \$5.50; gallon, \$10.50.
Kentucky Tobacco Product Co., Louisville, Ky.

Nicotinide kills all greenhouse pests.
P. R. Palethorpe Co.,
Eleventh St., Louisville, Ky.

Insecticides. We carry all the reliable kinds.
W. W. Barnard Co., 161 Kinzie St., Chicago.

PAINTS.

Dependable paint and putty.
John Lucas & Co., Philadelphia, Pa.

POT HANGERS.

Kramer's pot hangers. Neat, simple, practical. Write
I. N. Kramer & Son, Cedar Rapids, Iowa.

POTS.

Our stock of STANDARD FLOWER POTS is always large and complete.
Whilldin Pottery Co., 718 Wharton St., Philadelphia, or Kearney and West Side Aves., Jersey City, N. J.

Standard Flower Pots. If your greenhouses are within 500 miles of the Capital write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We make Standard Flower Pots, etc. Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

Flower Pots. Before buying write us for prices. Geo. Keller & Sons, 361-363 Herndon St. (near Wrightwood Ave.), Chicago.

Standard Pots. Catalogues and price lists furnished on application.
A. H. Hews & Co., No. Cambridge, Mass.

Ionla pots are the strongest, smoothest, most porous pots made.
Ionla Pottery Co., Ionla, Mich.

Red pots. Write for prices and sample pot.
Colesburg Pottery Co., Colesburg, Iowa.

RED POTS. Standard pots at bottom figures.
Harrison Pottery, Harrison, Ohio.

Red pots, azalea and bulb pans; get our prices.
Keller Pottery Co., Norristown, Pa.

Standard red flower pots. Write for prices.
Paducah Pottery Co., Inc., Paducah, Ky.

RED POTS. STANDARD SIZE.
SYRACUSE POTTERY CO., Syracuse, N. Y.

RAFFIA.

Raffia. Samples free if you mention The Review. Large assortment of colors.

R. H. Comey Co., Camden, N. J.,
Or 810-824 Washburne Ave., Chicago.

SPHAGNUM MOSS.

Fresh, clean, 5 bbl. bale, \$1.25; 2 bales, \$2.25; 5 bales, \$5.00; 10 bales, \$9.50. Cash.
H. R. Akers, Chatsworth, N. J.

Ask for our special price on quantities.
Scranton Florists' Supply Co., Scranton, Pa.

TOBACCO.

Fine, strong tobacco dust, 3/4c per lb.; \$3.00 per 100 lbs.

F. Shearer & Son, Binghamton, N. Y.

Fine, pure tobacco dust and stems. Wm. C. Smith & Co., 1316 Pine St., St. Louis, Mo.

TOOTHPICKS.

Wired toothpicks, 10,000, \$1.50; 50,000, \$6.25. Sample free. For sale by dealers.

W. J. COWEE, Berlin, N. Y.

WIRE SUPPORTS.

Model Extension carnation supports; also galvanized rose stakes and tying wire.

Igoe Bros., 63 Metropolitan Ave., Brooklyn, N. Y.

WIRE WORK.

Wm. H. Woerner, Wire Worker of the West. Manufacturer florists' designs only. Second to none. Illustrated catalogue.

1103 N. 18th St., Omaha, Neb.

Our own make. Best goods. Special summer prices. Send list. Wm. A. Bastian, 1303 Baltimore Ave., Kansas City, Mo.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

Emil Steffens, Manufacturer of Florists' Wire Designs, 335 East 21st St., New York.

Wire work. Best made. Try a sample order.
Scranton Florist Supply Co., Scranton, Pa.

Full line of wire work. Write for list.
Holton & Hunkel Co., Milwaukee, Wis.

Reed & Keller, 122 W. 25th St., New York.
Manufacturers of Wire Designs.

Wire work of all kinds. Write me.
Wm. Murphy, Wholesale Florist, Cincinnati, O.

Wire work.
C. C. Pollworth Co., Manufacturers, Milwaukee.

Wire work, all kinds.
C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

Wire work.
H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

MANCHESTER, MASS.

The August exhibition of the North Shore Horticultural Society was held on the premises of the Essex Country Club in a commodious tent August 29 and 30. In every respect it was a great

success. Exhibits were unusually numerous from the many prominent cottagers. Perfect weather prevailed and the attendance was record-breaking. James McGregor, gardener to Miss A. G. Thayer, won out for the best display of dahlias. Gladioli were remarkably fine, the winning lots being from Mrs. B. F. Tracy and R. C. Hooper, William Swan, gardener. There was a strong entry in the class for the best display of flowers arranged for effect. The first prize, a silver medal, went to Mrs. A. N. Black, Axel Magnuson, gardener; second to R. A. Mitchell. Mrs. S. V. Blake had some fine tuberose, begonias, and was first for 6-inch pots. For twelve vases herbaceous flowers, William Swan was first and James McGregor second.

Perennial phloxes do finely along the north shore and made a grand display. For twelve vases prizes went to Mrs. F. R. Tibbitts and Mrs. Bartlett. James Salter, gardener to Mrs. Philip Dexter, had the best large vase of monthretia; Mrs. C. H. Tweede second. For six ferns in variety, Mrs. G. M. Black was first and Mrs. W. B. Walker, T. Jack, gardener, second. The last named exhibitor won the silver cup offered by R. & J. Farquhar & Co. for the best collection of vegetables.

Herbert Shaw, gardener to Mrs. J. M. Lane, won the prize of \$35 in gold offered by Schlegel & Fottler Co. for the largest collection of annuals. We think that exhibitors for these special prizes should at future shows have cards attached to their exhibits certifying that they were grown from the prize-donor's seeds. In the society classes for the best collection of vegetables, James Salter took the silver cup. Mrs. E. C. Swift won second, a bronze medal. The Lord & Burnham silver cup for twenty plants arranged for effect, to be won twice, went this year to William Swan, for a good assortment, including palms, ferns and among other flowering plants some fine *Oncidium Rogersii*.

H. A. Dreer received honorable mention for a fine collection of aquatics, and W. W. Rawson & Co. had a splendid lot of sweet peas and cactus dahlias.

The judges were J. W. Duncan, Robert Cameron and James Stuart, and they did their work well in the 120 classes.

W. N. C.

Special Notice to**AMERICAN TRADERS**

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **THE HORTICULTURAL TRADE JOURNAL**, published weekly and **THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL**, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address The Horticultural Printing Co.
BURNLEY, ENGLAND.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the Continent of Europe Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms.

Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly.

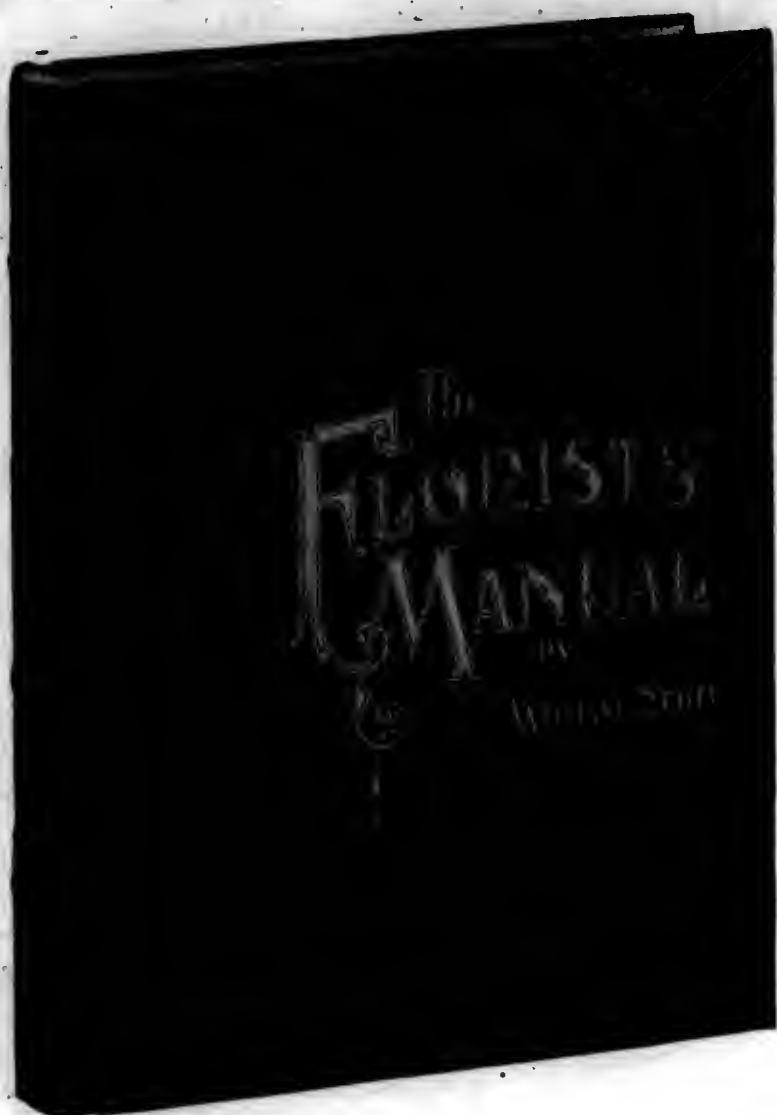
A. & C. PEARSON

Lowdham, Nottingham, England.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

SECOND EDITION

NOW READY



**Here is a
Business Book
For Business Men**

**THOROUGHLY REVISED AND
BROUGHT UP TO DATE.....**

**NO SCIENCE, BUT LOTS OF
PRACTICAL COMMON SENSE**

**THE FIRST EDITION WAS
SOLD OUT SO QUICKLY THAT**

Several Hundred Orders Could not be Filled

"I have several times been consulted by those who would make a beginning in the Florists' business. In each case I have said that the first step is to subscribe for a Trade Paper, and the next to procure a copy of The Florists' Manual."—J. A. VALENTINE, Pres. Park Floral Co., Denver, Colo.

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

TELLS you just what you want to know about every plant that there is any money in for a Commercial Florist.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

PRICE, \$5.00, PREPAID BY EXPRESS OR MAIL

FLORISTS' PUBLISHING CO., Caxton Building,
334 Dearborn Street, **CHICAGO**

Tobacco Paper "NICO-FUME" LIQUID

Is the
**STRONGEST,
BEST PACKED,
EASIEST APPLIED**

24 sheets.....\$0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

**Furnishes the Most
Nicotine for the Money!**

Mfgd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40 % Nicotine

By far the
CHEAPEST.

Just Note Prices!

Pint\$1.50
½ Gallon..... 5.50
Gallon10.50
5 Gallons.....47.25

Mention The Review when you write.

Greenhouse Heating.

PIPING TWO HOUSES.

I have two houses, one for carnations and one for mixed stock. The houses are connected; the south side is five feet, with twelve inches of glass; the north wall is six and one-half feet. The houses are located on a northeast slope, and are eleven feet to ridge. I have a steam boiler with forty-six 2-inch flues and a dome on top, with 7-inch and 4-inch returns at the bottom of the boiler. It has a 1½-inch and a 2-inch return on the dome.

Being unable to get enough 4-inch pipe in town to enter the houses from the boiler, I had to use 3-inch. I started with a 4-inch nipple eighteen inches long, then a tee with a 3-inch outlet, thence into the houses, running to the northwest corner of the house for mixed stock, thence along the north wall to the east end, thence with a riser to the middle, overhead, then dropping straight down into ¾-inch boiler flues, and returning to the boiler in a 3-inch pipe. I also took a 2-inch flow for the same house and connected it to a 1½-inch opening on the same, and returned to the boiler by a coil of six 1½-inch pipes.

The carnation house has two 2-inch flows, but only one connection from the main, and also returns connected for both coils to a 2-inch pipe, then connected near the boiler to the 3-inch return from the other house. The trouble is that the returns near the boiler, or west end, don't heat up and keep the temperature desired. This house has two coils of seven 1½-inch pipe for returns. Where is my trouble?

I thought I would try either changing the carnation house from two 2-inch flows to one 3-inch, or leaving the flows as they are and connecting each of them separately to the 3-inch main return. Which is the best plan? C. J. L.

You really have more piping in the houses than is necessary to supply the radiation required. If you are not securing satisfactory results, it must be due to the method of installing the pipe.

I do not like the arrangement of the piping, as it throws too much radiation near the center of the houses. You have thirteen 1½-inch pipes through the middle of the room, and only a 4-inch and a 2-inch near one of the exposed sides. Before materially altering the piping try making the far end of the coils a few inches higher than at present, so as to increase the fall in the system. Then with the expansion tank connected to the main return near the boiler elevate it so

Tobacco

FINE, PURE, TOBACCO DUST,
\$2.00 per cwt.; \$30.00 per ton.

FRESH TOBACCO STEMS,
100-lb. sack, \$1.00; \$18.50 per ton.

WM. C. SMITH & CO., BROKERS

1316 PINE STREET,

ST. LOUIS, MO.

Mention The Review when you write.



**THE BEST
Bug Killer and
Bloom Saver.**

Drop us a line
and we will
prove it.

**P. R. PALETHORPE
CO.**

Dept. A,
LOUISVILLE, KY.

Mention The Review when you write.

PEERLESS SULPHUR BLOWER

"A great improvement over the bellows."
Price, \$4.00 F. O. B. Chicago.

McMORRAN & CO. 15-21 N. Clinton St.
CHICAGO, ILL.

THE FLORISTS' HAIL ASS'N HAS PAID \$97,000.00

for glass broken by hail in the past eighteen and a half years. For particulars address
JOHN G. ESLER, Sec'y, Saddle River, N.J.

that the bottom of the tank is twelve or fifteen feet above the highest pipe in the system. Or if you can connect the system with a waterworks system which will afford twenty-five or thirty pounds pressure, use a ¾-inch connection with the main return. If this gives no relief then we will change the arrangement of the pipes. L. C. C.

TYPES OF GAS BURNERS.

As a high-pressure line of 8-inch gas main runs along the front of my place, I have decided to use gas as fuel for my greenhouses, but I am at a loss what kind of burners to use for two Hitchings boilers, Nos. 15 and 16. I went to see two of our wholesale gas fitting firms in town and one suggested open burners, six in each fire-box; the other one just the contrary, a burner where the gas will have to burn through broken fire-bricks. Being a beginner of a few years in business of my own I should like to get the best without paying for experience. M. B.

By removing the grates of your Hitchings boilers and carrying the supply

To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent
Nicotine.
FOR SPRAYING.

FUMIGATING PAPER
FOR BURNING.

Fumigating Powder
FOR SLOW BURNING.

DUSTING POWDER
FOR VEGETABLE GROWERS.

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave., Chicago

Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

pipe, which should be a 1-inch pipe, close to the base, through the ash doors, you can use what is called a Jumbo burner, which consists of a large mixer threaded for a 1-inch or ¾-inch supply pipe and a 2-inch pipe above. The air take of the mixer is adjustable so that the draught can be regulated. The burner is usually a home-made affair, consisting of a piece of 2-inch pipe about ten inches long threaded at both ends, one end screwed into the mixer, the other capped. Around the side of the cap drill about six ⅜-inch holes, and then drill fifteen holes in three tiers, one above the other, in the 2-inch pipe large enough to be threaded for ⅜-inch gas pipe. Arrange the holes so that they miss-match. Screw a nipple of ⅜-inch pipe into each opening, making the lower circle of nipples about seven inches long, the next row about five inches long and the top row or those just below the cap about three inches



The Standard of Excellence

Our registered Trade-Mark covering **THE CELEBRATED C. C. B. POCAHONTAS SMOKELESS COAL** corresponds to the Sterling Stamp on silver, as the United States Geological Survey has made it **The Standard for grading all Steam Fuel.**

C. C. B. POCAHONTAS SMOKELESS

is the only American Coal that has been officially indorsed by the Governments of Great Britain, Germany and Austria, and is the favorite fuel with the United States Navy, which has used it almost exclusively for many years.

Unequaled for the Generation of Steam and Domestic Purposes.

CASTNER, CURRAN & BULLITT, Sole Agents



A Symbol of Quality

Branch Offices

1 Broadway, New York City, N. Y.
Citizen's Bank Building, Norfolk, Va.
Old Colony Building, Chicago, Ill.
126 State Street, Boston, Mass.

C. C. B. Pocahontas Smokeless Coal

Main Office: Arcade Bldg.
1 South 15th Street
Philadelphia, Pennsylvania

Branch Offices

Neave Building, Cincinnati, Ohio.
Terry Building, Roanoke, Va.
European Agts.—Hull, Blyth & Company,
4 Fenchurch Ave., London, E. C., Eng.

Mention The Review when you write.

long. This will provide a burner which is economical of fuel and one capable of supplying great heat. The jet of gas admitted by these mixers is usually only about $\frac{1}{8}$ -inch, and it is likely that you will find it necessary to enlarge this opening to about a quarter of an inch. This can be done easily with a common twist drill and a carpenter's brace.

L. C. C.

PIPING AND VALVES.

Will you kindly tell me how many 3-inch flows and how many 2-inch returns are necessary to heat a house 22x100 feet in zero weather to about 55 degrees, with hot water? Would it be necessary to have valves in each pipe?

L. G. B.

The house under consideration, 22x100 feet, can be heated by a single 3-inch flow and twelve 2-inch returns. If a single flow is used this should be placed under the ridge.

If you wish to keep all pipes under the benches use fourteen 2-inch pipes, placing five lines under each outside bench and four under the center bench, and use one line of pipe in each coil as a flow, i. e., a flow and four returns under each side bench and a flow and three returns under the center bench. It will not be necessary to place valves in any of the pipes, unless so desired for the purpose of throwing a portion of the radiation out of service during mild weather. If valves are used install only gate valves. Globe valves impede the flow of water and are not desirable. If one line of pipe under each bench is valved it should be sufficient. Valves are, as a rule, not desirable in hot water systems of heating, but are quite essential on extensive steam plants, where the boilers are kept under constant pressure.

L. C. C.

TWO CONNECTED HOUSES.

I am building two houses 20x160 feet, 4-foot walls, all boards, double thick, with paper between, and 11-foot ridges. There is no partition between the houses. Will four flows and five returns, all of 2-inch pipe, be sufficient to heat them? My boiler is of 4,300 capacity. Is that large enough?

B. S.

The boiler in question, if its rating is based on square feet of radiation it is capable of carrying, is large enough for the two houses in question. The piping will be found insufficient in severe weath-

Glass for Sale

We have for sale a quantity of A. and B. double thick, Pennsylvania hand-made tank glass, all of which runs exceptionally uniform in quality and thickness. Terms cash. Inquiries solicited.

King Construction Co.

NORTH TONAWANDA, N. Y.

Mention The Review when you write.

DEPENDABLE PAINT DEPENDABLE PUTTY DEPENDABLE GLASS

At the lowest prices consistent with quality.
GREENHOUSE GLASS A SPECIALTY.

JOHN LUCAS & CO.

322-330 Race St., PHILADELPHIA
Branch Offices in Chicago and New York

Mention The Review when you write.

STENZEL GLASS CO.

2 Hudson St., New York

Sole distributors of "WHITE ROSE" Greenhouse Glass. Do not buy ordinary window glass when you can get special greenhouse glass at the same price.

Mention The Review when you write.



SIEBERT'S ZINC Never Rust Glazing Points

ARE POSITIVELY THE BEST. LAST FOREVER. Over 16,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, $\frac{3}{4}$ and $\frac{1}{2}$, 400 per lb.; by mail 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by express. For sale by the trade.

CHAS. T. SIEBERT, Sta. B., Pittsburg, Pa.

er, and instead of using four flows and five returns it will be well to add two more returns, making eleven runs of pipe in all, instead of nine as now planned.

L. C. C.

ROSE AND VIOLET HOUSES.

I am building two greenhouses, one 20x100 feet, for roses, and one 12x100 feet, for violets. These extend east and west, and have on the north similar houses 20x100 feet, heated with 4-inch hot water pipes.

I desire to heat the new houses with wrought-iron pipes, for hot water. Can

SPRAGUE, SMITH CO.

Jobbers and Manufacturers of

WINDOW GLASS

Greenhouse Glass

A SPECIALTY

167-169 Randolph St., Chicago, Ill.



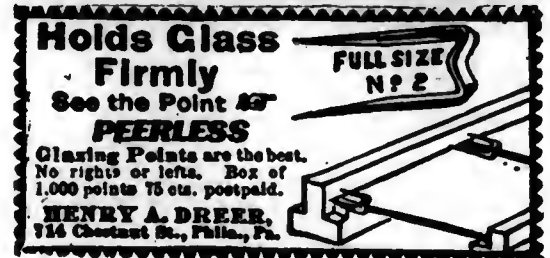
GLASS

We have for sale a lot of 16x18 A and B, D. S. at a low price.

A. DIETSCH CO.

621 Sheffield Avenue, CHICAGO

Mention The Review when you write.



Are You Going To BUILD This SEASON? Then write us for an Estimate on Either Glazing, Painting or Installing of Steam and Hot Water Heating.

Our terms are right. Our work will be done right.

LONGREN & OLSEM
BOX 1354 JOLIET, ILL.

Mention The Review when you write.

they readily be attached to the 4-inch cast-iron pipes, and how? Also kindly give the number and size of pipes to heat the two new houses, for 30 degrees below zero weather, and the best arrangement of them.

F. B.

The house 20x100 feet can be heated by hot water, using 2-inch wrought-iron pipe, if a 3-inch flow is carried from the

boiler to the house and then divided to supply three coils, one under each of the benches, each coil to consist of a supply or flow pipe from the 3-inch main and three 2-inch returns under each side bench, and a flow and four returns under the center bench, thus making thirteen lines of pipes the length of the house. As the violet house undoubtedly has the beds on the ground, it can be heated by carrying a 2½-inch main flow pipe from the boiler to the house and there dividing it to supply two 2-inch flows, one on either side wall of the house. On the most exposed side of the house arrange the supply to feed three 2-inch returns. On the sheltered side arrange the flow to feed two 2-inch returns. This will give seven lines of pipe the length of the house, four on one side and three on the other.

I do not advise attempting to connect the main flow of either of these houses into the heating pipes leading to any other house or houses. Make connections direct with the boiler or with a manifold on top of the boiler, by using the proper cast-iron ells or tees, into which the wrought-iron pipes can be caked.

L. C. C.

NATURAL GAS VS. COAL.

Will you please give us your opinion as to which is the cheaper fuel, natural gas at 15 cents per thousand feet or Pittsburgh run of mine coal at \$2.50 per ton?

S. & Y.

You can judge for yourself which will be most economical for you. It is estimated that 30,000 cubic feet of gas is equal to one ton of the best coal, or that coal at \$4.50 per ton is equal to gas at 15 cents per thousand. You must set against this the cost of firing, removing ashes, etc., which is chargeable to coal and not to gas.

L. C. C.

SIZE OF FLOW PIPES.

Please let me know what size cross-header it will take from a 3-inch flow to supply four 1¼-inch hot water returns under each of four benches.

S. S.

Each of the branches to supply the four manifolds of 1¼-inch pipe should be of 2-inch pipe. If you use a cross-header such as you describe, this should be of 3-inch pipe, the same as the main flow, as far as the take-off for the two inside coils; from that point on it can be reduced in size to two inches to supply the outside coils.

L. C. C.

TYPES OF BOILERS.

I want to provide for the heating of three houses each 20x100, with 6-foot walls and 13-foot ridges. What will be best, a boiler of the Kroeschell No. 3 type, or a fire-box boiler seven and one-half feet long and thirty-six inches wide? A firm has offered me the latter boiler, telling me it will heat 2,200 feet of radiation. I can figure only 1,900 feet.

H. G. B.

The three houses you purpose to erect will require a boiler with capacity for supplying heat to about 2,500 square feet of radiation, and for this purpose it would not be wise to purchase a boiler with a rated capacity of less than 3,000 square feet. The fire-box or locomotive type of boiler is not desirable for greenhouse use, as it is not one of the most economical types of boilers. The hori-

WILKS GREENHOUSE HEATERS

The Wilks Greenhouse Heaters are all Steel Self-Feeders. Will run 15 hours at a time without attention.

NO NIGHT FIREMAN REQUIRED

Can be used with either HARD OR SOFT COAL.

SEND FOR OUR NEW CATALOGUE.

MADE BY

S. WILKS MFG. CO.

35th and Shields Avenue,

CHICAGO, ILL.



Mention The Review when you write.

THREE SUPERIOR BOILERS

New, steel, each built to heat 11,000 feet of 4-inch pipe.

READY FOR SHIPMENT

SUPERIOR MACHINE & BOILER WORKS

127-133 West Superior St.

CHICAGO, ILL.

Mention The Review when you write.



MIKO

Rubber Roofing

The original flint coated. Write for catalog and samples.

SALL MOUNTAIN ASBESTOS MFG. CO. 70 S. Canal St., CHICAGO

zontal tubular of the regular steam generating type or of the Kroeschell type will either of them be all right. The piping you have planned will work well either way. I should choose the plan most easily and cheaply installed.

L. C. C.

HEATING BY PRESSURE.

Some time ago I put in an upright tubular boiler eight feet six inches high, and my pit was only about seven feet, so that the top of the boiler is a little over a foot above the level of my greenhouse floor. My overhead system of circulation is slow, and I have decided to put it under pressure, and would be obliged to you if you would tell me just what is necessary to make the change, the placing of safety valves, etc. Our water pressure is about seventy

FLORENCE HEATERS



OUTSIDE AND INSIDE



When inside your greenhouse they give the best results.

COLUMBIA HEATING CO., Belvidere, Ill.

Sales Dept., 36 Dearborn St., CHICAGO

High-Grade Boilers

Get our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.

pounds. I have been running an open system, with the tank and highest point directly over the boiler. The latter has eighty-four 2-inch tubes, and, I am sure, is of ample capacity to heat my two houses, each 24½x125 feet, thirteen feet



WRITE AT ONCE
MARTIN GRATE CO.
283 DEARBORN ST., CHICAGO!

12, at the home of the bride at
hurst, Ill.

Great Grates.

As fast as old grate bars are burned out many growers are putting in the Martin rocking grate. The call for this grate is largely increased by the fact that the growers who have used it for one or more seasons are almost without exception equipping other boilers with it. The grate costs considerably more than the stationary bars, but is figured to make a decided saving in fuel, and that is what all the growers are after.

Co.,
In
sewer
take
'phone
out a
the

Various Notes.

The Florists' Club held a fairly well attended meeting July 12. A goodly session is promised for Dayton. The train reached home July

Mention The Review when you write.

Write us Your Wants in
Heating Specialties

We supply everything needed for a Greenhouse Heating Plant. Catalogs for the asking.

HENION & HUBBELL
61-69 N. Jefferson St., CHICAGO

to ridge, south wall glass for twenty-four inches. Any information you can give me regarding this matter will be greatly appreciated. W. L. F.

If your piping is sufficient to withstand the seventy pounds pressure, all you have to do is to provide air cocks at the highest points, plug all safety valves and other openings and connect the city pressure to the main return near the boiler. If the system will not stand the seventy pounds, and you cannot secure the desired pressure from an elevated expansion tank connected at the same point, place a reducing valve in the service pipe and use such pressure as is necessary to secure the desired results. L. C. C.

CONNECTING EXPANSION TANK

I intend to use hot water for heating our greenhouse. The expansion tank will be twelve feet above the boiler. Where shall I make the connection, with the pipe that feeds the coils or with the return pipe? L. F. B.

It will be better to make the connection for the expansion tank on the main return near the boiler, unless you intend to use the pressure for an elevated supply tank, both for supply and expansion, or to utilize city pressure in this fashion, which can be satisfactorily done if the pressure is not more than fifty or sixty pounds. L. C. C.

MAKING RETURNS LOWER.

Will I gain anything by changing my returns so that they enter the boiler at the bottom? They now enter the top, seven feet below the greenhouse floor. A drop of fourteen feet would result if they entered the bottom. E. G.

No advantage could be gained by dropping the returns below the shell of the boiler. If all returns save the single one carrying the water to the opening on the under side of the boiler can be kept above the water level in the boiler, if a steam boiler, greater efficiency will be secured. L. C. C.

Kroeschell Bros. Co.
IMPROVED
Greenhouse Boiler.
51 Erie Street, CHICAGO.



Boilers made of the best material; shell, fire-box sheets and heads of steel; water space all around, front, sides and back. Write for information. Mention The Review when you write.

The John Davis Co.
Halsted, 22d and Union Street
CHICAGO, ILL.

Manufacturers and Wholesalers of
**Wrought Iron Pipe
Cast-Iron Fittings
Valves, Pumps
Steam Traps**

and everything used in a Steam Plant

A majority of the Houses are changing from water to steam. The only pipe to use is the genuine Wrought Iron and "Byers" is the best made. WRITE US FOR PRICES.

WE REFER TO
**BASSETT & WASHBURN
POEHLMANN BROS. CO.
GEORGE REINBERG
PETER REINBERG**

WATERLOO, IA.—Charles Sherwood has begun work on a new house, 32x42 feet, at his place on Conger street and Fairview. The house will be used for ferns.

Handbury Water Boilers



Self-cleaning. Economical. Equipped with rocking and dumping grates. Postal brings our catalog.

HANDBURY HEATER CO., PEORIA, ILL.



The
**Greenhouse
Steam Plant**

Is not complete without a

Morehead Return Trap

A simple, efficient and durable appliance for maintaining a positive and free circulation in the coils; boiler need not be located below the coils. Send for catalogue.

MOREHEAD MFG. CO.
1043 Grand River Ave., Detroit, Mich.

Mention The Review when you write.

FURMAN BOILERS

SAVE FUEL

Write for Catalogue

See advertisement in last week's Review and watch for it next week.

THE HERBENDEEN MFG. CO., Geneva, N. Y.

Always mention the Florists' Review when writing advertisers.

boiler to the house and then divided to supply three coils, one under each of the benches, each coil to consist of a supply or flow pipe from the 3-inch main and three 2-inch returns under each side bench, and a flow and four returns under the center bench, thus making thirteen lines of pipes the length of the house. As the violet house undoubtedly has the beds on the ground, it can be heated by carrying a 2½-inch main flow pipe from the boiler to the house and there dividing it to supply two 2-inch flows, one on either side wall of the house. On the most exposed side of the house arrange the supply to feed three 2-inch returns. On the sheltered side arrange the flow to feed two 2-inch returns. This will give seven lines of pipe the length of the house, four on one side and three on the other.

I do not advise attempting to connect the main flow of either of these houses into the heating pipes leading to any other house or houses. Make connections direct with the boiler or with a manifold on top of the boiler, by using the proper cast iron elbows or tees, into which the wrought iron pipes can be caked.

L. C. C.

NATURAL GAS VS. COAL.

Will you please give us your opinion as to which is the cheaper fuel, natural gas at 15 cents per thousand feet or Pittsburg run of mine coal at \$2.50 per ton?

S. & Y.

You can judge for yourself which will be most economical for you. It is estimated that 30,000 cubic feet of gas is equal to one ton of the best coal, or that coal at \$4.50 per ton is equal to gas at 15 cents per thousand. You must set against this the cost of firing, removing ashes, etc., which is chargeable to coal and not to gas.

L. C. C.

SIZE OF FLOW PIPES.

Please let me know what size cross-header it will take from a 3-inch flow to supply four 1½ inch hot water returns under each of four benches.

S. S.

Each of the branches to supply the four manifolds of 1½-inch pipe should be of 2-inch pipe. If you use a cross-header such as you describe, this should be of 3-inch pipe, the same as the main flow, as far as the take-off for the two inside coils; from that point on it can be reduced in size to two inches to supply the outside coils.

L. C. C.

TYPES OF BOILERS.

I want to provide for the heating of three houses each 20x100, with 6-foot walls and 13-foot ridges. What will be best, a boiler of the Kroeschell No. 3 type, or a fire-box boiler seven and one-half feet long and thirty-six inches wide? A firm has offered me the latter boiler, telling me it will heat 2,200 feet of radiation. I can figure only 1,900 feet.

H. G. B.

The three houses you propose to erect will require a boiler with capacity for supplying heat to about 2,500 square feet of radiation, and for this purpose it would not be wise to purchase a boiler with a rated capacity of less than 3,000 square feet. The fire-box or locomotive type of boiler is not desirable for greenhouse use, as it is not one of the most economical types of boilers. The hori-

WILKS GREENHOUSE HEATERS

The Wilks Greenhouse Heaters
are all Steel Self-Feeders.
Will run 15 hours at a time
without attention.

NO NIGHT FIREMAN REQUIRED

Can be used with either
HARD OR SOFT COAL.
SEND FOR OUR NEW CATALOGUE.

MADE BY

S. WILKS MFG. CO.

35th and Shields Avenue,
CHICAGO, ILL.



Mention The Review when you write.

THREE SUPERIOR BOILERS

New, steel, each built to heat 11,000
feet of 4-inch pipe.

READY FOR SHIPMENT

SUPERIOR MACHINE & BOILER WORKS

127-133 West Superior St.
CHICAGO, ILL.

Mention The Review when you write.



MIKO Rubber Roofing

The original flint coated.
Write for catalog and samples.

SALL MOUNTAIN ASBESTOS
MFG. CO., 70 S. Canal St., CHICAGO

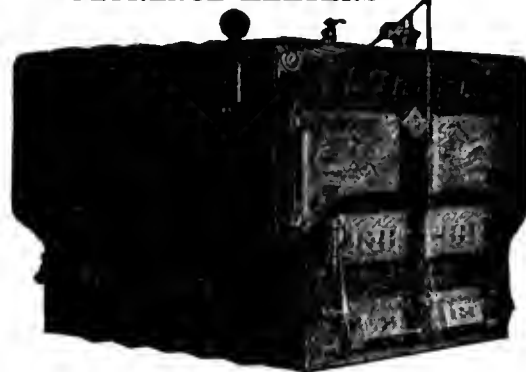
zontal tubular of the regular steam
generating type or of the Kroeschell
type will either of them be all right.
The piping you have planned will work
well either way. I should choose the
plan most easily and cheaply installed.

L. C. C.

HEATING BY PRESSURE.

Some time ago I put in an upright
tubular boiler eight feet six inches high,
and my pit was only about seven feet, so
that the top of the boiler is a little
over a foot above the level of my green-
house floor. My overhead system of
circulation is slow, and I have decided
to put it under pressure, and would be
obliged to you if you would tell me
just what is necessary to make the
change, the placing of safety valves, etc.
Our water pressure is about seventy

FLORENCE HEATERS



OUTSIDE AND INSIDE



COLUMBIA HEATING CO., Belvidere, Ill.

Sales Dept., 36 Dearborn St., CHICAGO

High-Grade Boilers

Get our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.

pounds. I have been running an open
system, with the tank and highest point
directly over the boiler. The latter has
eighty-four 2-inch tubes, and, I am sure,
is of ample capacity to heat my two
houses, each 24½x125 feet, thirteen feet



WRITE AT ONCE
MARTIN GRATE CO.
283 DEARBORN ST., CHICAGO

12, at the home of the bride at
hurst, Ill.

Great Grates.

As fast as old grate bars are burned out many growers are putting in the Martin rocking grate. The call for this grate is largely increased by the fact that the growers who have used it for one or more seasons are almost without exception equipping other boilers with it. The grate costs considerably more than the stationary bars, but is figured to make a decided saving in fuel, and that is what all the growers are after.

Various Notes.

The Florists' Review has a fairly well attended meeting July 12. A goodly portion is promised for Dayton. Both reached home July

Co.,
In
sewer
take
'phone
out at
the

Mention The Review when you write.

Write us Your Wants in
Heating Specialties

We supply everything needed for a Greenhouse Heating Plant. Catalogs for the asking.

HENION & HUBBELL
61-69 N. Jefferson St., CHICAGO

to ridge, south wall glass for twenty-four inches. Any information you can give me regarding this matter will be greatly appreciated. W. L. F.

If your piping is sufficient to withstand the seventy pounds pressure, all you have to do is to provide air cocks at the highest points, plug all safety valves and other openings and connect the city pressure to the main return near the boiler. If the system will not stand the seventy pounds, and you cannot secure the desired pressure from an elevated expansion tank connected at the same point, place a reducing valve in the service pipe and use such pressure as is necessary to secure the desired results. L. C. C.

CONNECTING EXPANSION TANK

I intend to use hot water for heating our greenhouse. The expansion tank will be twelve feet above the boiler. Where shall I make the connection, with the pipe that feeds the coils or with the return pipe? L. F. B.

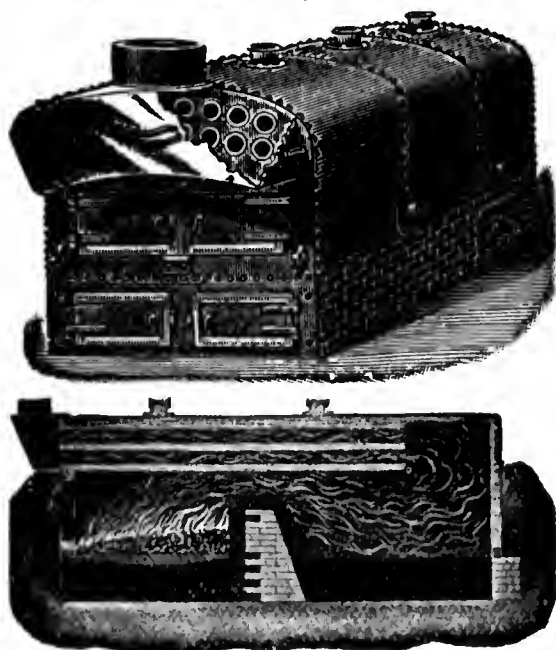
It will be better to make the connection for the expansion tank on the main return near the boiler, unless you intend to use the pressure for an elevated supply tank, both for supply and expansion, or to utilize city pressure in this fashion, which can be satisfactorily done if the pressure is not more than fifty or sixty pounds. L. C. C.

MAKING RETURNS LOWER.

Will I gain anything by changing my returns so that they enter the boiler at the bottom? They now enter the top, seven feet below the greenhouse floor. A drop of fourteen feet would result if they entered the bottom. E. G.

No advantage could be gained by dropping the returns below the shell of the boiler. If all returns save the single one carrying the water to the opening on the under side of the boiler can be kept above the water level in the boiler, if a steam boiler, greater efficiency will be secured. L. C. C.

Kroeschell Bros. Co.
IMPROVED
Greenhouse Boiler.
51 Erie Street, CHICAGO.



Boilers made of the best material; shell, fire-box sheets and heads of steel; water space all around, front, sides and back. Write for information.

Mention The Review when you write.

The John Davis Co.
Halsted, 22d and Union Street
CHICAGO, ILL.

Manufacturers and Wholesalers of

**Wrought Iron Pipe
Cast-Iron Fittings
Valves, Pumps
Steam Traps**

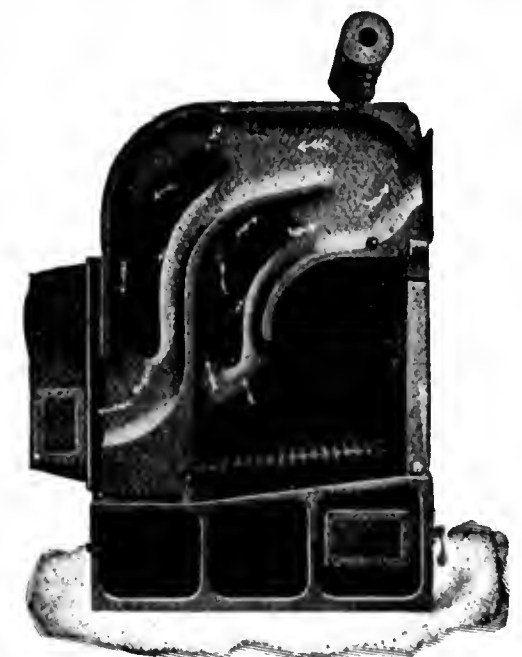
and everything used in a Steam Plant

A majority of the Houses are changing from water to steam. The only pipe to use is the genuine **Wrought Iron** and "Byers" is the best made. WRITE US FOR PRICES.

WE REFER TO
**BASSETT & WASHBURN
POEHLMANN BROS. CO.
GEORGE REINBERG
PETER REINBERG**

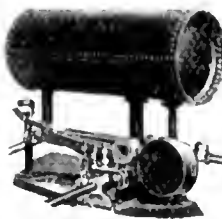
WATERLOO, IA.—Charles Sherwood has begun work on a new house, 32x42 feet, at his place on Conger street and Fairview. The house will be used for ferns.

Handbury Water Boilers



Self-cleaning. Economical. Equipped with rocking and dumping grates. Postal brings our catalog.

HANDBURY HEATER CO., PEORIA, ILL.



The
**Greenhouse
Steam Plant**

Is not complete without a

Morehead Return Trap

A simple, efficient and durable appliance for maintaining a positive and free circulation in the coils; boiler need not be located below the coils. Send for catalogue.

MOREHEAD MFG. CO.
1043 Grand River Ave., Detroit, Mich.

Mention The Review when you write.

FURMAN BOILERS

SAVE FUEL

Write for Catalogue

See advertisement in last week's Review and watch for it next week.

THE HERENDEEN MFG. CO., Geneva, N. Y.

Always mention the Florists' Review when writing advertisers.



The Whilldin Pottery Co.

STANDARD FLOWER POTS

Our output of Flower Pots is larger than any concern in the World
Our Stock is always Large and Complete

Main Office and Factory.

713 WHARTON STREET, PHILADELPHIA

Warehouses: JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

Mention The Review when you write.



CINCINNATI

The Market.

Business shows a little increase over last week, and from the number of orders already booked for the coming week it will show a still healthier tone. It will not be long now until the regular fall trade starts up. With the advent of the chrysanthemum, the beginning of our season's business always comes, and from general reports we will have the mum with us a little earlier this year than usual. The weather conditions have been good for them, and have helped them along nicely.

Roses and carnations are now coming in larger quantities and of better quality. Some very good Beauties are to be seen, and they meet a ready demand. Good white roses sell quickly. White carnations also take the lead. Asters are still with us in large numbers, but the end is in sight and before another week their numbers will be greatly diminished. Gladioli are selling a little better, but still they do not bring a paying price.

Various Notes.

Albert Grey, who is associated with his father in the Ohio Cut Flower Co., states that he will leave in a short time for Flagstaff, Arizona, where he will try a little ranch life. C. J. OHMER.

DETROIT.

The Market.

The month of August has been a record-breaker. With the exception of August, 1881, it was the hottest in this city's history. This, of course, drove all the fortunate ones to the cooler spots, putting a damper on business, and it seems to be still on, in spite of cooler weather.

Stock remains about the same in price. Brides and Maids have improved since last week. Good roses of any variety are always in demand, but the shorter grades hang fire. Asters are decidedly poor and as a result many thousands find their way to the ash barrel.

Various Notes.

This being state fair week, most of the florists have taken a day off to take in the fair.

Visitors last week were Mrs. John M. Foss and Miss Caroline Lease, of Etna, Pa.; Mrs. H. Stone, of Sharpsburg, Pa.; George F. Struck, with Lager & Hurrell, of Summit, N. J.; C. M. Dickinson, of E. H. Hunt's, Chicago, and R. Vick, of New Decatur, Ala. H. S.

COLUMBUS, O.—B. Buehler & Son have built two houses this summer, each 16x65 feet, and intend to add an office room in a few weeks.

KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

Mention The Review when you write.

"AN OUNCE OF EXPERIENCE IS WORTH A TON OF THEORY"

35 Years of experience have taught us how to make FLOWER POTS. Ionian Clay is the best clay, that's why the Ionian pot is the strongest, smoothest and most porous pot. Hundreds of florists have said so. We solicit your patronage.

IONIA POTTERY CO., IONIA, MICH.

Mention The Review when you write.



RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY
Mention The Review when you write.

Red Standard Pots

Price per 1000, F. O. B. Harrison: 2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50; 4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80. Cash must accompany order. Price list for larger sizes, Saucers, Fern Pans, Azalea Pots and Hanging Baskets on application.

HARRISON POTTERY, Harrison, Ohio.
Mention The Review when you write.

Skinner's Irrigation.

For greenhouses, gardens and lawns. Latest improved gasoline pumping outfits at low price. Estimates furnished on request. Address,

C. W. SKINNER, Troy, O.

Always mention the Florists' Review when writing advertisers.

...THE...

Model

EXTENSION
CARNATION SUPPORT.

ALSO GALVANIZED
STEEL ROSE STAKES
AND TYING WIRE...

Endorsed by all the leading
carnation growers as the
best support on the market.

Made with two or three circles.
Prompt shipment guaranteed.
Pat. July 27, 1897; May 17, 1898
Write for prices and circulars.

IGOE BROS.
63-71 Metropolitan Ave.
BROOKLYN, N. Y.



Mention The Review when you write.

A Standard Pumping Engine is just the thing for the person who wishes to reduce the cost of his watering. Write for particulars.

The Standard Pump & Engine Co.

CLEVELAND, OHIO.

Mention The Review when you write.





SUN DRIED
CYPRESS

**GREENHOUSE
MATERIAL**

IS THE BEST.
WRITE
FOLEY MFG. CO.
471 W. 22ND ST.
- CHICAGO -
FOR FREE CATALOGUE
VENTILATING
APPARATUS,
FITTINGS,
HOT-BED SASH.
WE MAKE SKETCHES
AND ESTIMATES-

If you are having delay in getting your roof material, send your orders **TO US** and don't be in trouble. We will handle any order in the time agreed. Try us.

FOLEY MANUFACTURING CO.
471 W. 22nd Street, CHICAGO

Mention The Review when you write.

WE ARE
The Manufacturers of
Dried and Ground
SHEEP MANURE

Write us for particulars.

NATURAL GUANO COMPANY
AURORA, ILL.

Mention The Review when you write.

Greenhouse Lumber

Our Louisiana Cypress

Is thoroughly air-dried and free from sap. This is the very best material now offered to the trade for greenhouse construction.

We have the largest stock of this high-grade cypress in the North, and can promise quick service in filling all orders entrusted to us.

Estimates and designs furnished on application. We will be pleased to figure with you on your contemplated work.

Our new detail sheets mailed on request.

RED CEDAR POSTS. IRON FITTINGS. HOTBED SASH.

Lockland Lumber Co.

LOCKLAND, OHIO

SEE THAT LEDGE.

Pat. Sept. 18, 1900.

THE **JENNINGS** IMPROVED
IRON GUTTER.

....USE OUR....

Patent Iron Bench Fittings and Roof Supports

Ventilating Apparatus,

Improved Vaporizing Pans for Tobacco, Extracts, Etc.

SEND FOR
CIRCULARS.

DILLER, CASKEY & CO.,

Successors to **JENNINGS BROS.**
S. W. Cor. 8th and Berke Sts., PHILADELPHIA, PA

GREENHOUSE MATERIAL
of Louisiana Cypress and

Greenhouse Hardware and Posts.

HOTBED SASH
Washington Red Cedar

PATENT V AND U GUTTERS.

OUR GRADES INVARIABLY THE BEST. OUR PRICES RIGHT.

Write for Catalogue and Estimate, when figuring on your new houses.

A. DIETSCH CO.,

617 Sheffield Avenue, **CHICAGO.**



INDESTRUCTIBLE GREENHOUSE BENCH

(Built under the Pult Patent.)

The material used in construction consists of cement, gravel and sand with re-enforcements. A cement bench lasts a lifetime, constructed so it can be moved any time and anywhere. All work guaranteed. Cost within reach of every florist. Study carefully the advantages over wood or other material used for greenhouse benching. Estimates gladly furnished upon application by giving us the exact dimensions of the benches you might want to rebuild or put in new houses.

Manufactured and sold by **WM. F. KASTING,** Sole owner of Patent.

383-387 Ellicott Street, **BUFFALO, N. Y.**

PEOPLE who know a good thing when they see it, and will take advantage of the same, must be possessed with good judgment and are generally successful. One of our successful growers has this year taken out 6000 feet of wooden gutters, which were only 5 years old, and replaced the same with 6000 feet of the **GARLAND IRON GUTTER**, this being his fifth annual order.

Our long list of orders of this kind is our best reference. By writing any of the large growers at Chicago you will confer a favor on the

GEO. M. GARLAND CO., - DES PLAINES, ILL.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

520-540 Caxton Building,

334 Dearborn Street, Chicago.

REGISTERED CABLE ADDRESS, FLORVIEW, CHICAGO.

NEW YORK OFFICE:

Borough Park.....Brooklyn, N. Y.

J. AUSTIN SHAW, Manager.

Subscription \$1.00 a year. To Europe, \$2.50.
Subscriptions accepted from those in the trade only.

Advertising rates: Per inch, \$1.00; 1/4-page, \$15; full page, \$30. Discounts: 6 times, 5 per cent; 13 times, 10 per cent; 26 times, 20 per cent; 52 times, 30 per cent. Discounts allowed only on consecutive insertions. Only strictly trade advertising accepted. Advertisements must reach us by Wednesday morning to insure insertion in the issue of the following Thursday, and earlier will be better.

Entered at the Chicago post-office as mail matter of the second class.

This paper is a member of the Chicago Trade Press Association.

INDEX TO ADVERTISERS.

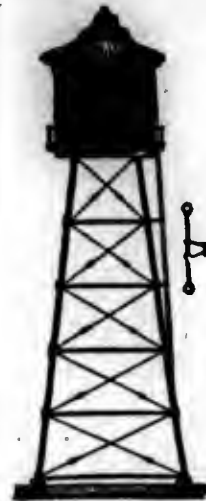
Advance Co.1042
Allen, J. K.1008
Alpha Floral Co.1013
Amling, E. C. 995
Apdorra Nurseries.1019
Aschmann, G.1026
Atlanta Floral Co.1013
Augsburger & Sons1027
Baker, W. J.1007
Ball, C. D.1027
Bailey, F. A.1019
Barnard Co., W.W. 981
Barrows & Son.1026
Bassett & Washburn1010-18
Baumann & Co., L. 982
Baur & Smith.1023
Baur Floral Co. 981
Bayersdorfer & Co. 996
Beaven, E. A.1011
Beckert, W. C.1004
Bencke, J. J.1012
Bentley-Coatsworth Co.1010
Berger Bros.1007
Berger & Co. 982
Berke, G. H.1012
Bernheimer, E.1007
Berning, H. G.1011
Black, Chas.1024
Blair Grocery Co.1010
Blatchley, C. W.1025
Blind Bros.1013
Bloomer Bros. Co. 1030
Bobbink & Atkins. 1025
Boddington, A. T. 981
Bonnet & Blake.1008
Bonnot Bros.1008
Brague, L. B.1013
Brant & Noe Flo. Co.1023
Braslan Seed Growers' Co.1002
Breithmeyer's Sons.1012
Brenneman, J. D. 1024
Brown, Peter1027
Bruns, H. N. 982
Buckley Co., W.T.1021
Budlong, J. A.1010
Burpee & Co.1002
Butler & Son.1024
Byer Bros.1025
Byrne Floral Co. 1012
Caldwell Co., W.E.1042
Calhoun, W. A.1010
Carlton, H. R.1024
Carolina Floral Co.1013
Carrillo & Baldwin1020-24
Castner, Curran & Bullitt1037
Caswell, P.1001
Cation Gnhse. Co.1025
Central Gnhses.1023
Chicago Carnation. 981
Chicago Rose Co.1010
Childs, J. L.1025
Clark, Wm.1012
Clarke Bros.1013
Clarke's Sons1012
Classified Advs.1028
Cleveland Cut Flower Co. 999
Cochran Mushroom & Spawn Co.1004
Columbia Heating.1038
Conard & Jones.1025
Converse Gnhses.1027
Coombs, A.1018
Costich, Gilbert1016
Cotsonas & Co.1009
Cowee, Arthur1005
Cowee, W. J. 982
Crabb & Hunter.1024
Craig, Wm. P.1005
Crawbuck, H. R.1009
Crawshaw, J.1024
Crescent Engraving.1004
Critchell, C. E.1007-11
Cross, Eli1021
Crowl Fern Co.1013
Cunningham, J. H.1025-27
Currie Bros. Co.1005
Cushman Gladiolus.1005
Darrow, H. F.1003
Davis Co., John.1039
Deanud Co., J. B.1010
De Buck, J.1020
Den Ouden & Son.1003
Detroit Cut Flower Supply House.1011
Dietsch Co., A.1037-41
Diller, Caskey Co.1041
Dillon, J. L.1021-23
Dingee & Conard.1019
Donohoe, Wm. H.1012
Dorner & Sons Co.1021
Dreer, H. A.1037
Dunford, Jas. W.1025
Edwards Folding Box Co.1000
Elsele, C.1025
Elizabeth Nursery.1010
Ellis, F. M.1011
Endtz, Van Nes & Co.1003
Fellouris, A. J.1000
Fenrich, Jos. S.1009
Fischer, R.1018
Florists' Hall Assn.1036
Flower Growers' Market1010
Foley, J. J.1008-27
Foley Mfg. Co.1041
Ford Bros.1009
Froment, H. E.1009
Garfield Park Flower Co.1026
Garland Co., Geo.1041
Garland, Sol1023
Geller Florist Co.1008
Giblin & Co.1038
Goddard, S. J.1021
Grohe, Fred1015
Groves, R.1006
Gude Bros. Co.1012
Gullett & Sons.1018
Gundestrup & Co.1005
Gunter Bros.1008
Guttman, A. J.1008
Guttman & Weber.1020
Handbury Heater.1039
Hansen, Mrs. M.A.1012
Harrison Pottery.1040
Hart, James1008
Hartje, John1022
Hatcher, John C.1021
Hauwirth, P. J.1012
Heiler Bros.1011
Henion & Hubbell.1039
Henshaw, A. M.1008
Herbert & Son, D.1005
Herendeen Mfg. Co.1020
Herr, A. M.1025
Herrmann, A.1009
Hews & Co., A. H.1040
Hicks & Crawbuck.1009
Hill Co., E. G. 981
Hippard, E.1043
Hitchcock, E. H.1011
Hitchings & Co.1043
Holton & Hummel.1006
Horticultural Advertiser1034
Horticultural Ptg. Co.1034
Houghton & Clark.1012
Humfeld, C.1018
Hunt, E. H.996-1036
Igoe Bros.1040

Ionla Pottery Co.1040
Jablonsky, A.1019
Jackson & Perkins.1019
Jensen & Dekema.1010
Johnson Seed Co.1004
Jones, H. T.1016
Jones, P.1010
Kasting, W. F.981-1041
Keller Pottery Co.1040
Kellogg, Geo. M.1011
Kenney, H.1008
Kennicott Bros. Co. 999
Kentucky Tobacco Product Co.1036
Kervan Co.1008
King Construction.1037
Kramer, F. H.1019
Kramer & Son.1036
Kroeschell Bros.1039
Kruchten & Johnson1010
Kuebler, Wm. H.1008
Kuehn, C. A.1011
Kuhl, Geo. A.1026
Kyrk, Louis H.1011
Lager & Hurrell.1020
Lang, Julius1009
Laub & Son, A.1022
Lecake & Co.1009
Leedle Floral Co.1019
Lelkens, Jos.1012
Leonard Seed Co.1002
Limprecht Florists' Supply Co.1008
Littlefield & Wyman1016
Livingston Seed Co.1000
Lockland Lumber.1041
Longren & Olsem.1037
Lord & Burnham.1044
Lovett, J. T.1019
Lucas & Co., J.1037
Ludemann, F.1015
McConnell, Alex.1012
McCray Refrigerator Co. 982
McCullough's Sons.1011
McKellar, Chas. 997
McKissick, W. E.1007
McManus, Jas.1008
McMorran & Co.1036
Martin Grate Co.1039
May & Co., L. L.1012
Metairie Ridge Nursery Co.1027
Metropolitan Material Co.1042
Michell Co., H. F.1004
Michigan Cut Flower Exchange1007
Millang, C.1008
Millang, F.1008
Mills, The Florist.1012
Minneapolis Fl. Co.1025
Mitling, A.1015
Moltz, A.1008
Moninger Co., J. C.1043
Monkhouse, J.1026
Moon Co., W. H.1019
Moore, Wm. J.1007
Moore, Hentz & Nash1000
Morehead Mfg. Co.1039
Morse & Co., C. C.1002
Mosbaek, L.1027
Munn, John1022
Murdoch & Co.1007
Murphy, Wm.1011
Murfelt, G. S.1013
National Florists' Board of Trade.1008
National Plant Co.1025
Natural Guano Co.1041
Neff, L. I.1013
Neidinger, J. G. 982
Niessen Co., Leo.1007
Nluffer, C. M.1019
Olsen, Chris.1003
Pacific Seed Growers' Co.1002
Paducah Pot'y Co.1040
Paleyhorpe Co.1036
Pallades Nurseries1016
Palmer & Son.1012
Park Floral Co.1012
Parkside Gnhses.1018
Pennock, S. S.1006
Pentecost, S. N.1024
Perkins & Schumann1008
Peterson, J. A. 981
Peterson Nursery.1017
Phila. Cut Flower.1007
Phila. Wholesale Flower Market.1011
Pierce Co., F. O.1037
Piercer Co., F. R.1005
Piercer U-Bar Co.1043
Pine Tree Silk Mills 982
Pittsburg Cut Flower Co.1006
Pittsburg Florists' Exchange1006
Poehlmann Bros.1010-22
Pollworth Co.1012
Pure Culture Spawn Co.1004
Quaker City Machine Works1043
Randall Co., A. L. 997
Rawson & Co.1004
Ray Bros.1006
Reed & Keller.1008
Regan Ptg. House.1025
Reid, Edw.1007
Reinberg, Geo.997-1020
Reinberg, P.1010-22
Rilbsam, C.1019
Rice Bros.1010
Rice & Co., M. 982
Robinson & Co. 982
Roehrs Co., Julius.1027
Rohnert, Waldo1002
Royal Tottenham Nurseries1003
Rupp, J. F.1004
Rusconi, D.1011
Russin & Handling.1009
St. Clair Flo. Co.1025
Sail Mountain Asbestos Co.1038
Saltford, Geo.1008
Scheiden & Schoos.1024
Schillo, Adam1043
Schmitz, F. W. O. 982
Schulz, Jacob1013
Seekins, W. W.1012
Sefton Mfg. Co.1000
Seligman & Co., J.1009
Sharp, Partridge.1044
Sheridan, W. F.1008
Shippensburg Floral Co.1024
Sibson Rose Nurs.1015
Siebert, Chas. T.1021-37
Slimer Bros.1010
Skidelsky, S. S.1022
Skinner, C. W.1040
Slocock, W. C.1003
Smith & Co., W. C.1036
Smith & Son, N.1023
Smith Co., W. & T.1016
South Park Flo. Co.1011
Sprague Smith Co.1037
Springfield Flo. Co.1011
Standard Pump & Engine Co.1040
Starke, W.1009
Stenzel Glass Co.1037
Stern & Co., J. 982
Stewart, S. B.1013
Stokes' Seed Store.1005
Storrs & Harrison.1019
Superior Machine & Boiler Works1038
Swanson, Aug. S.1013
Syracuse Pot'y Co.1040
Taylor Seed Co.1015
Thorburn & Co.1004
Totty, C. H.1005
Tresendly & Schenck1008
U. S. Cut Flo. Co.1021
Valley View Gnhses.1025
Van Der Weijden & Co.1003
VanHoutte Pere, L.1003
Vaughan & Sperry998-1010-23
Velthuis, K.1003
Vesey, W. J. & M. S.1021
Vick's Sons, J.1002
Vincent, Jr., & Son.1027
Virgin, U. J.1013
Want Advs.1001
Warendorff, A.1012
Watkins & Simpson1003
Weber & Sons Co.1018
Weber, F. C.1012
Welland & Risch.1010
Whilldin Pot'y Co.1040
White Bros.1023
Whitton, C.1025
Whitton, S.1024
Wibolt, R.1003
Wichers & Co.1026
Wietor Bros.1010
Wild, G. H.1019
Wild, C. & M.1019
Wilks Mfg. Co.1038
Wilson, R. G.1012
Winter, Wm.1011
Winterson Co. 998
Wittbold Co.1012-24
Wolf, J.1020
Wolf & Bro.1043
Yalaha Conser.1027
Young, J. W.1007
Young, Thos.1008
Young & Co.1008
Zangen, O. V.1004
Zech & Mann.1010
Zvolanek, A. C.1002

'Absolutely safe and reliable. Ask your friends.'

When Nature Forgets the Florist, a
Caldwell Tank
and Tower Plant

Provides
the
means
of
assuaging
Plant
Thirst.



Write for our Catalogue.

W. E. Caldwell Co.
LOUISVILLE, KY.

Mention The Review when you write.

FOR SALE
GLASS New American, 50 sq. ft. to the box, 10x12 single, \$1.75 per box; 12x12 single, \$1.90 per box; 10x12, 12x15 double, \$2.55 per box; 12x14, 12x20, 14x14, 14x20, double, \$2.88 per box; 16x16, 16x18, \$3.10 per box; 16x24, double, \$3.30 per box. Second-hand, 8x10, \$1.50 per box; 8x10, 8x14, double, \$1.75 per box.

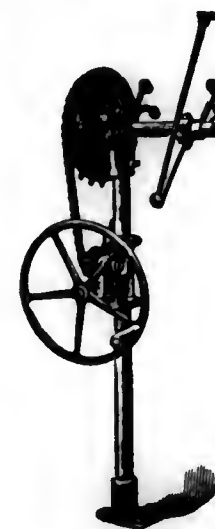
GARDEN HOSE New, 3/4-in., guaranteed 100-lb. pressure, 7 1/2c per ft.; 1/2-in., not guaranteed, 4 1/2c per ft.

HOTBED SASH New, Cypress, 8x6 ft., from 75c up; glazed, complete, from \$1.60 up. Second-hand, in good condition, all glass in, at \$1.25 and \$1.00 each.

PIPE Good, serviceable, second-hand, with threads: 2-inch, 7c; 1 1/2-inch, 5 1/2c; 1-inch, 4c; 1-inch, 3c; 2 1/2-inch, 10c; 3-inch, 14c; 4-inch, 19c. New 2-inch, standard, full lengths, with couplings, 8 1/2c ft. Old and New fittings and valves.

GET OUR PRICES ON
Bollers, Pumps, Stillson Wrenches, Stocks and Dies, Pipe Cutters, Pipe Vises, Cypress Material, Etc.

METROPOLITAN MATERIAL CO.
1398-1408 Metropolitan Ave., BROOKLYN, N. Y.
Mention The Review when you write.



Doubtless, you have been waiting

a long time for ventilating apparatus at a reasonable cost before equipping your houses, or a line that does the work so satisfactorily that it is a pleasure to have in the house. Our customers are all highly pleased with the service we give them. We are quite certain that our prices will suit you. At least give us a chance to figure with you.

THE ADVANCE CO.
RICHMOND, IND.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers





THE WOODEN CORE BARS

used are to prevent the injurious expansion and contraction of the house, and consequent disastrous glass breakage—the method of imbedding the glass in putty absolutely secure.

U-BAR GREENHOUSES
Are the Best Greenhouses Built

because none are so thoroughly fortified against expansion and contraction—none have so sure and enduring a putty bed.



PIERSON U-BAR COMPANY

Designers and Builders U-Bar Greenhouses
METROPOLITAN BUILDING

4th Ave. and 23rd St. NEW YORK

Mention The Review when you write.

The Standard Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam-Trap

It has no equal for simplicity or its working. Catalogue free.

E. HPPARD, Youngstown, Ohio

Mention The Review when you write.

No Magic, No Mystery

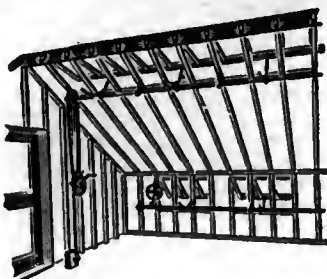
about Moninger Material, just plain common sense, originality, experience and hard work have made it the best to be had at any price. Greenhouse material may look well when made of poor lumber, but it doesn't last. You must depend on honest manufacture—upon an organization large enough and resourceful enough to meet every condition. Our material will never be depreciated whatever the cost to manufacture. Not the lowest in price but the highest in quality. Send for our catalogue if you are interested.

John C. Moninger Co.

111 E. Blackhawk St., Chicago.

Mention The Review when you write.

THE NEW WOLF ROLLER BEARING PIPE



and improved cable ventilating machines are the most powerful on the market. Send for catalogue.

A. Q. Wolf & Bro.
Dayton, O.

Mention The Review when you write.



Evans' Improved Challenge Ventilating Apparatus.

Write for Illustrated Catalogue.
Quaker City Machine Works,
RICHMOND, IND.

Always mention the Florists' Review when writing advertisers.

PECKY CYPRESS

For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW
For delivery Spring, 1907

It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, Etc.

Write for Prices.

ADAM SCHILLO LUMBER CO.

Cor. Weed Street and Hawthorne Avenue, CHICAGO
Telephone North 1626 and 1627

Mention The Review when you write.



Laying Pipe is One Thing

Making it heat a greenhouse is another, for heating a greenhouse is not a matter of the mere installation of a boiler and laying pipe. It is the accurate, practical knowledge of plant requirements and heat engineering. We understand plant requirements. 60 years' heating engineering experience has given us the understanding. If you want to have the right thing done—get the right people to do the right thing.



HITCHINGS AND CO.

GREENHOUSE DESIGNERS AND BUILDERS.

Manufacturers of Heating and Ventilating Apparatus.

1170 Broadway,

NEW YORK.



Mention The Review when you write.

Painting.

Possibly there is no time of year when the plant growers' benches are so vacant as this month and the next. There should, with an up-to-date florist, never be empty benches, but our Boston ferns, summer-grown carnations and chrysanthemums are yet small, and it is easy to build a scaffold over them and paint the inside of your houses. It is warm work, to be sure, but it is well worth the perspiration and labor involved. Don't expect the boys to work in a temperature of 111 degrees with the sun glaring through the glass in their eyes. A movable shade of canvas easily can be moved along as the work progresses. A house newly painted inside is practically a new house, as regards light and health of plants, as well as destroying the resting spores of fungi and hosts of eggs of destructive insects. Altogether it is worth far more than the cost in material and labor.

WILLIAM SCOTT.

Again Mr. Scott Hits the Nail on the Head

So get busy painting—but first know what you're painting with. About half you florists think that any high-grade white lead is O. K. but you're way wrong, for greenhouse conditions are not like other conditions under which such white leads are successful, because the alternate dryness and moisture and the blistering, sweltering heat of the summer's sun causes cracks, mildew and peeling. We used to have no end of trouble with leads in these ways, so we determined to overcome them, and went into this lead matter in a pretty serious sort of way—got right to the bottom of it with the aid of the best paint chemist the country affords—made the severest possible tests—now we have a lead that's made for greenhouse work by our own process—it meets the conditions perfectly—it makes the lead that makes the **"Stay Put" Paint.**

Lord & Burnham Co.

Greenhouse Designers and Manufacturers.

1133 Broadway, corner 26th St., NEW YORK.
BOSTON BRANCH, 819 Tremont Building.

We have just printed for your benefit a booklet telling all about the "Stay Put" Paint—its whys and wherefores—just the things you want to know—send for it.
We sell to the florists at wholesale prices.

Glass !

Glass !

Factories are now out of blast, but we have a complete stock and want your inquiries and will try to merit your orders. Write us before buying.

HEADQUARTERS FOR

GREENHOUSE GLASS

SHARP, PARTRIDGE & CO. 2264 to 2274 Lumber Street Chicago

16.05
FLO

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 520 Carlton Building, 334 Dearborn St., CHICAGO.

Vol. XVIII

CHICAGO AND NEW YORK, SEPTEMBER 13, 1906.

No. 459.

CYCLAMEN SEED

Boddington's Gigantic Cyclamen are Famous

Gigantic White Butterfly
Gigantic Cherry Red
Gigantic Pink
Gigantic Crimson
Salmon Queen (salmon)
Gigantic White
Gigantic Rose
Gigantic Crimson and White
Gigantic Salmon
Princess May (pink and crimson)
Price, 50c per pkt.; 100 seeds, \$1.25; 1000 seeds, \$12.00.
Giant mixed in equal proportions of above, same price.
Ordinary Giant strains, 75c per 100 seeds; \$6.00 per 1000.
Fall bulb catalogue and herbaceous seed list now ready.

Arthur T. Boddington,
342 West 14th St., NEW YORK.

GLASS

16x24 Double A, \$3.38 per box,
terms net cash, F. O. B. Erie, Pa.,
or Buffalo, N. Y.

WM. F. KASTING
383-387 Ellicott St. BUFFALO, N. Y.

BEGONIA GLOIRE de LORRAINE and Turnford Hall

Very strong, 2½-inch pots, \$15.00 per 100; 3-inch, \$25.00 per 100; 4-inch, \$40.00 per 100.
Pandanus Veitchii, 12 to 14 in. high from top of soil, \$75.00 per 100.
Pandanus Veitchii, 18 to 24 in. high from top of soil, 100.00 per 100.
Pandanus Veitchii, 24 to 26 in. high from top of soil, 150.00 per 100.
Adiantum Farleyense, fine specimens, \$1.00, \$1.50 to \$2.00 each.
Adiantum Farleyense, 2½-inch, fine stuff, \$15.00 per 100.
Cash with order from unknown correspondents.
Good value guaranteed.

J. A. PETERSON, WESTWOOD, CINCINNATI, O.

Hydrangea Otaksa

FIELD-GROWN, \$6.00, \$8.00 and \$10.00 per 100. **POT-GROWN**, 4-inch, \$6.00, \$8.00 and \$10.00 per 100. 5-inch, \$25.00 per 100. 6-inch, \$35.00 per 100. 7-inch, \$50.00 per 100. 8-inch, \$60.00 per 100. 9-inch, \$75.00 per 100. Our stock this year is the finest we have ever had—clean, healthy and well shaped.

ADIANTUM CROWEANUM, strong, 3-inch, \$12.50 per 100.

BOSTON FERNS—Bench grown, ready for 4-in., 5-in. and 6-in. pots, \$10.00, \$15.00 and \$20.00 per 100, respectively.

VINCA MAJOR, green marked with light green, field-grown, \$6.00 per 100.

VIOLETS, Imperial and Princess of Wales, field-grown, \$5.00 per 100; \$15.00 per 1000.

POINSETTIAS, 3-in., \$7.00 per 100.

BAUR FLORAL CO., - ERIE, PA.

LAST CALL FOR FIELD-GROWN CARNATION PLANTS

500 Cardinal (scarlet), small \$4.00 per 100
700 White Lawson, small 4.00 per 100
300 White Lawson, very small 3.00 per 100
600 Harlowarden (crimson), medium 4.00 per 100
400 Harlowarden, very small 2.50 per 100
700 Enchantress, medium 6.00 per 100

800 Enchantress, small \$5.00 per 100
400 Enchantress, very small 4.00 per 100
2000 Prosperity, good 3.50 per 100
700 Fair Maid, medium 5.00 per 100
2000 Skyrocket, good (new scarlet) 6.00 per 100
1000 Glendale, good (new variegated) 10.00 per 100

CHICAGO CARNATION CO., - JOLIET, ILL.

We have decided to disseminate the new Hydrangea Arborescens Alba Grandiflora

the present Autumn; the grandest hardy shrub since H. Paniculata, and finer than the popular variety. Write for circular describing it.

Very fine young stock of **Primula Obconica Grandiflora** ready now; just right to grow on for Christmas and Easter, \$2.50 per 100; \$20.00 per 1000.

THE E. G. HILL CO., RICHMOND, IND.

PANSY SEED BARNARD'S FLORISTS' MIXTURE

For Size of Bloom and Rich Colors Excelled by None
Trade packet, 25c; ¼ oz., \$1.00; ½ oz., \$3.50; oz., \$7.00

GIANT MIXTURE—Trade packet, 20c; ¼ oz., 50c; oz., \$1.00

GIANT CYCLAMEN, German Strain.

Colors: White, Rose, Brown, Bright Red, Red. 50 seeds, 65c; 100 seeds, \$1.00. Ordinary strain, mixed colors, ¼ oz., \$1.25; tr. pkt., 20c. **Cyclamen Persicum**, ¼ oz., 30c.

ROKOKO CYCLAMEN, a new strain, the petals spread out fan-shaped, forming an almost flat flower, 50 seeds, mixed, \$1.35.

BULBS Many sorts, ready for immediate delivery.
The highest quality at the right price.

Florists' Wholesale List of Fall Bulbs Ready.

THE W. W. BARNARD CO., SEEDSMEN, CHICAGO
161-163 Kinzie St.,

U KNOW US!**LET'S KNOW U!****"MONEY MAKERS"**

UP-TO-DATE FLORISTS' SUPPLIES and RIBBONS well bought are easily sold. "Old and True Saying." Just buy your goods of

M. Rice & Co., the Leading Florists' Supply and Ribbon House

You will find the same old saying holds good today. We have the UP-TO-DATE MONEY MAKERS for you. Open an account with us NOW and watch your business and profits grow. We are on the Onward March—Join us.

M. RICE & CO., 1220 RACE STREET
PHILADELPHIA, PA.
IMPORTERS AND MANUFACTURERS

Mention The Review when you write.

**Clearing Sale
NEED ROOM****ROMAN HYACINTHS**

Best, 12-15 cm., 1800 to a case, per 1000, \$22.00.
Mammoth, 13 cm. and up, 1000 to a case, per 1000, \$27.00.

Narcissus Paper White Grandiflora

13 cm. and up, 1250 to a case, per 1000, \$8.00.
Mammoth, 1000 to a case, per 1000, \$10.00.

Narcissus Trumpet Major

Extra fine, 2000 to a case, per 1000, \$10.00.

Freesia Refracta Alba

Mammoth bulbs, per 1000, \$6.00.

Prices on all other bulbs and plants cheerfully given by

F. W. O. SCHMITZ
Prince Bay, N. Y.

Mention The Review when you write.

JOS. G. NEIDINGER

1438 No. 10th St. PHILADELPHIA

OUR SPECIALTIES:**Wax Flowers, Wax Flower Designs,****WHEAT SHEAVES,****Wicker Pot Covers, Plant Stands.**

Mention The Review when you write.

L. BAUMANN & CO.

Importers and Manufacturers of

Florists' Supplies

76-78 Wabash Ave., CHICAGO

Write for supplement to catalogue F, it will interest you

Mention The Review when you write

You heard, if you did not see, of our exhibit at the convention

HIGHLY RECOMMENDED

for natural prepared Variegated Magnolia Wreaths, Adiantums, natural prepared Christmas Trees and Lycopodium Wreaths with Asters.

Keep your "I" on the enterprising Florists' Supply House.

J. STERN & CO., 1928 GERMANTOWN AVE.
PHILADELPHIA, PA.

Mention The Review when you write.

*The honor of your presence at the marriage of***October Weddings**

ORDER your Ribbons now. Send a postal for samples and prices. REMEMBER the Ribbons manufactured by the Pine Tree Silk Mills are different ribbons. They are

MORE LUSTROUS**MORE FIRM TO THE TOUCH****MORE PERFECT IN THEIR COLORS**

AND YET—they are lower in price than the usual sort, for you buy direct from the manufacturer and

SAVE ALL BETWEEN PROFITS

The Pine Tree Silk Mills Company
Philadelphia

OFFICE AND SALESROOMS

806-808-810 ARCH ST.

52-54 NORTH 8th ST.

The new autumn shades are perfection
The wood browns are as the bark of trees
The myrtle-greens are almost foliage
The sherry-reds are the fall flowers

SAMPLES?**Christmas Flowers**

LILIUM HARRISII 12 100 1000
5x7, sound, clean.....\$0.60 \$4.00 \$35.00

PAPER WHITE

True French grandiflora,
13 cm. up......20 1.00 8 50
Mammoth......25 1.25 10.50

WHITE ROMAN

Hyacinths, 12x15......35 2.50 22.50

TRUMPET MAJOR

French......25 1.25 10.00

FREESIAS

Pure white, 1/2-inch up......10 .75 6.00

LILIUM CANDIDUM

Mammoth......75 5 50 50.00
1st size......65 5.00 45.00
Select......60 4.50 40.00

VON SION DOUBLE NOSE 12 100 1000
Mammoth.....\$0.35 \$2.25 \$19.00
Very large......25 1.75 15.00

GOLDEN SPUR

Double nose, mammoth... .30 2.00 18.00

LILIUM LONGIFL. MULTIFL.

6x8......50 3.50 35 00
7x9......70 5.00 45 00
9x10......1.25 7.00 65.00

Pansy Seed

Berger's Never Fall, unsurpassed for brilliancy of colors, size of flowers. Try it. 1000 seeds, 25c; 5000 seeds, \$1.00.

Send for our Catalogue—Fall 1906. Address

H. H. BERGER & CO., 47 Barclay St., New York

Always Mention the....

Florists' Review

When Writing Advertisers



SEASONABLE SUGGESTIONS.

Spraying.

As the days grow cooler, less spraying of the plants is necessary, and one good syringing on bright days is sufficient, because the plants are now in heavy growth and the foliage remains wet for a long while after spraying.

Conditions are very different to what they were a month ago, when plants would dry in a few minutes after they had been sprayed. Now we have cooler weather and less evaporation. If there is any shade on the house it should be removed, for this is the month when every effort should be made to ripen up the wood. To accomplish this the plants should have all the sunlight possible.

Ripening the Wood.

After the bud is taken and the stem is thickening, the latter should begin to "bark up" at the base, and get away from the green, soft appearance that characterizes the plants during their summer growth.

It is all very well to have the foliage hanging over the bench. It makes a fine-looking house of plants, but if you are losing leaves at the bottom of your plant by the natural ripening of the wood, you have no cause for worry, and you will beat the other fellow out in the quality of the flowers. If your plants are very soft and gross, less water both at the root and in the atmosphere is the quickest way to harden them up. Immense foliage does not necessarily mean immense flowers, as an excess of nitrogen in the feeding will produce the foliage, while the flower would come poor colored, very soft and lacking much in depth and finish. Evenly balanced fertilizers and an everyday study of the condition of the plants enable the expert grower to produce both immense flowers and foliage, but this can only be obtained by getting the wood into the right condition of ripeness.

CHARLES H. TOTTY.

WHITE ANTS.

We are troubled with white ants in our chrysanthemum beds. They gather around the roots of a plant, sometimes eating the bark and sometimes boring up the center of the stem, either way destroying the plant. Can you or any of your readers give a way to exterminate them without injuring the plants? Any information on the subject will be greatly appreciated. G. C.

Ants have not been any bother to me personally, so I fear I cannot help you very much, but I well recall that when I was a boy starting in to learn the gardening business, and incidentally picking up many other experiences which neither "touched on nor appertained to" the profession, we were taught to consider the best things to clean out ants in a

greenhouse were toads, and these were captured and placed in the greenhouse whenever we found them around. That toads will eat ants is well known, and if you could find a few and put them in the greenhouse your troubles would possibly cease.

Failing the toads, I have read somewhere of a way of poisoning ants by mixing arsenic and sugar, and dropping it along the runs of the ants, also of mixing calomel and sugar and using it the same way. A dusting of air-slaked lime has taken care of any ants that I have run across. C. H. TOTTY.

NEW ASPARAGUSES.

In a recent issue a subscriber makes the following inquiry: What is the nature of *Asparagus myriocladus*, also can it be propagated by means of cuttings? If so, when and how should it be done?

Asparagus myriocladus is a native of South Africa and is very much like *Asparagus Sprengeri* in habit but more

erect in growth, with a finer leaf and far more attractive as an ornamental plant.

It makes an excellent plant for pots, as it forms fronds from two to four feet long which, when just unfolding, are of a peculiar bronze color, from which they change to a golden green and when mature to a rich emerald green. This species can be propagated either by seeds, division, layerage or from cuttings. For cuttings take medium strong, healthy shoots and make a cut just beneath the joint of each leaf; cover these split places on the stem beneath the sand in the fashion that you layer a branch. The most convenient plan is to place them in pans over which a large pane of glass should be placed to maintain a moist, warm temperature. Under these conditions it will root readily. *Asparagus tenuissimus* is also easily propagated in this way. *Asparagus plumosus* and *Asparagus Sprengeri* are mostly grown from seed.

In this connection it may be of interest to call attention to some of the other newer varieties of asparagus which are valuable: *Asparagus plumosus Blampiedi* (Market Queen), *Asparagus Sieberianus*, which is excellent for cutting; *Asparagus comorensis*, which is very fine for design work; *Asparagus crispus*, and *Asparagus Duchieni*, which bears very large foliage of a deep green color. All of these are of a climbing habit of growth and are useful greenhouse plants.

JULIUS ERDMANN.

MISCELLANEOUS SEASONABLE HINTS.



Cyclamen.

It is now time to sow cyclamen for early and large plants for the winter of 1907. I have recently received a startling revelation on growing cyclamen, and I must preface these hints on the subject by telling you that I had last week a call from Mr. Robinson, of Montreal. I made this gentleman's acquaintance some seven years ago. From the order and success of the beautiful garden under his charge and the most sensible paper he read before the meeting of the Canadian Horticultural Society, I classed him as one of the most up-to-date and thorough gardeners on the continent, regardless of latitude or longitude. It was this bright Mr. Robinson who imparted to me the method he follows in producing grand cyclamen. It is radical in comparison to our old methods. With some more definite information and Mr. Robinson's permission I hope in a future issue to give you the complete *modus operandi*. But I can give now the important item of how to begin.

Instead of sowing the seeds broadcast but thinly in a flat or pan, place the seeds one inch apart. The reason and wisdom of this will be noticed later. Of course, no one will think that the inch must be exact. An eighth of an inch either way will make no difference, but let it be more rather than less. The flats should be three inches deep, filled with a decomposed turfy loam, to which

should be added a fourth of thoroughly rotten cow manure or sifted leaf-mold. A slight covering of pure sand on the surface is advisable, as the seeds germinate better in the sand than in the soil.

The above is all I intend to give you at present. I have every confidence in the method. Some conservative men will say, "I grow good cyclamen with successive shiftings." To them I will say try a hundred or two on Mr. Robinson's plan. Sow the seeds at once one inch apart in flats. It will be three months before you have to transplant them.

Hardy Perennials.

This and the few following weeks is the best time to transplant and divide most all the well-known hardy perennials, or make plantings of the young plants sown in spring. The summer growth is ripe, the roots are inactive and a transplanting is little felt. Especially is this true with the popular peony. Peonies will do well for a number of years in one spot if kept free from weeds and grass, but transplanting is often a necessity just for the sake of a thorough cleaning. You will see a peony doing well and profusely flowering, surrounded with sod. Possibly the short cut sod has taken little from the soil.

Peonies.

I am not ashamed to own that we

have about one-fifth of an acre planted with peonies which flowered well for several years, but has become the last two years a most neglected spot. I suppose other work was deemed more important. In the midst of weeds they flowered only a little a year ago, and last spring, being infested with every species of weed hardy in this latitude, there were no flowers at all. So this gross-feeding, robust plant can be vanquished by the still more vigorous native wild plants. It is simply a case of survival of the fittest, not the survival of that which most pleases man, but survival of those that best suit their environments, and so it is with all our attractive, herbaceous, hardy plants. They must be kept clean and cultivated, or don't attempt to grow them.

Peonies should have a deep, rich soil, and if it is moist throughout the dry summers, so much the better. They should be planted four feet apart each way, so that a horse cultivator can do the work on all sides of each plant. Then the hand weeding in the crown of the plant becomes light labor.

Roman Hyacinths.

You have had your Roman hyacinths several weeks now. Don't delay in getting them into flats three inches deep, and the flats covered with four inches of light soil, tanbark or some such material. Remember that in addition to the good soaking before the flats are

could tell a story about the loss of a few thousand fine celery plants that were frozen in the basement of a barn, but the pages of the REVIEW are too valuable to be reminiscent, and I shall merely say that I am positive we have seen come up with life and growth in the spring the tubers of the potato, the corms of gladioli and the rhizomes of Canna Indica that had undoubtedly been frozen during winter, and had we attempted to save them and brought them into a warm greenhouse or shed they quickly would have rotted, but Mother Earth slowly and naturally thawed them out.

For two or three years we have had a good demand for 6-inch or 7-inch pans of Roman hyacinths for Christmas. They are quite pretty and sweet; they adapt themselves to some dainty trimming and find a ready sale at popular prices. The 6-inch half pot is better than either pot or pan. Plant them now or very soon. As you will be bringing them in about November 1, a covering of three inches will be sufficient. This may seem early with a bulb that flowers so early and easily. They have much better, stouter and stiffer flower stalks when forced slowly. Don't plant what are now sold commercially as Dutch Roman hyacinths. They will not force for Christmas, and are not Romans at all. They are merely small but mature bulbs of the true Dutch hyacinth, and will not force any earlier than the large named varieties of the Dutch hyacinth. Don't be penurious

or covering of any kind. Sink the bulbs an inch below the surface of the soil, and place the pots on a bench. When growth appears above the soil, 55 to 60 degrees at night will suit them, and plenty of daylight.

I think this sweet, graceful flower is stronger in favor than it was ten years ago, and if not sold by the dozen it is always useful in designs. Some growers plant it along the edge of a carnation bed, or among the plants. The carnations may not suffer, but it is poor treatment for the freesia. It is like attempting to fatten a hog on skim milk, coffee grounds and tea leaves, which I saw a relative of mine once try. The animal grew to weigh 415 pounds, but the pork, which I sampled, had a very Mongolian flavor.

The freesia is worth a bench, such a bench as you would use for carnations or mignonette. Four inches of soil is enough. Plant one inch apart in the rows, and the rows four inches apart, a few hundred at once, and the same every month. The bulbs are not hurt by being kept dry for months, and those sold by our leading seedsmen nowadays are not only great in quality but very inexpensive.

I once wrote that it was cheaper to buy new bulbs of freesia than to bother with those you had flowered. This we have found to be a mistake. If you leave the bulbs in the bed until the foliage is ripe, and then lift them, they will give you better flowers than the largest bulbs you can buy. Doubtful whether I was much in error, still I thank the gentlemen who promptly called me down, and should appreciate more calling down. I don't get enough of it to suit. More would make me a wiser and better man. WILLIAM SCOTT.

THE ROSS PLACE.

The accompanying illustrations are from photographs taken a few days ago at the establishment of J. W. Ross, Centralia, Ill., a good, live town in the center of a prosperous section where greenhouse establishments are unusually few and far between. Mr. Ross has 22,000 feet of glass, all built within two years, and finds himself still unable to meet the demand.

The houses are Dietsch pattern, connected, without partition walls except between rose and carnation houses, seven-eighths of the place being devoted to these staples. The plants are in solid beds. Steam heat is used.

The view in the carnation house shows Enchantress and Prosperity. In the rose house Richmond, Bride and Bridesmaid were planted about June 15.

TULIPS FOR FORCING.

Please tell me whether Ophir d'Or and Prince de Ligne are good tulips for forcing? Which variety do you advise me to take for early and which for Easter forcing? L. V. L.

We have never forced either of the varieties mentioned, which are both early single yellow. I do not advise you to try these varieties. Why not stick to the well-known varieties, which after years of experience have been found to be most satisfactory? Here is a brief list of forcing tulips which cannot be beaten, and which the Hollanders grow in large quantities for the American trade: Yellow Prince, yellow; Chryso-



Establishment of J. W. Ross, Centralia, Ill.

covered, they should be examined occasionally, and if found dry should receive a thorough soaking, enough to go through the covering into the soil of the flats, for if dry at the roots little development of root or top will be made.

Unlike the Paper White narcissus, which is killed by exposure, the Roman hyacinth will endure a good, hard frost, both the exposed growth and that beneath the covering of soil, tanbark or ashes, but you must never handle the plants when frozen. Wait for a thaw. Like many of our hardy culinary vegetables and some of our thought-to-be tender, flowering, tuberous-rooted plants, if left to thaw out naturally in the ground frost does not hurt them. I

over the bulbs. Put them not farther apart than two inches from center to center. That will give you a handsome pan, and will more than repay for the few extra bulbs.

Freesias.

Another little bulb that makes a handsome show in winter and spring is the freesia. A great quantity of these is not wanted at any particular time, but a succession should be kept up. I prefer a 5-inch or 6-inch pot to a pan for these fragrant flowers. Plant thickly in the pots one inch apart; no more. Then you will have something that will catch everybody's eye. Of course, you know that freesias want no putting outside



Carnation House of J. W. Ross, Centralia, Ill.

lora, deep yellow; Vermilion Brilliant, scarlet, very fine; Waterloo, deep scarlet; La Reine, white; Pottebakker White, white; Cottage Maid, pink; Rose Grisdelin, pink; Keizerskroon, large red with yellow edge.

There are any number of early single tulips of many shades of color, but in forcing tulips you want only decided colors; the above are good ones for that.

In double tulips, especially for Easter use, there are two varieties that stand out above all others. They are: Murillo, opening white and in a few days turning to a beautiful silky pink; Couronne d'Or, a grand golden yellow. Both of the above make splendid pans, and are equally fine for cutting. W. S.

GUDES' WESTERN TRIP.

William F. Gude and Adolphus Gude, the well-known Washingtonians, made a western trip in August, the objective point being Red Mountain, Colorado. While with a special party, on pleasure bent, in private cars, the brothers are too deeply interested in flowers and florists not to visit those in the trade when opportunity presented. Being asked for a brief account of what he saw, W. F. Gude spoke in part as follows:

"We left Washington August 11 and arrived in Denver early in the morning of August 14. We naturally fell in with that genial, whole-souled president of the Park Floral Co., J. A. Valentine, who promptly asked for a few hours of our time, and, having time to spend, were willing subjects. I might say while in Mr. Valentine's place of business we were shown some dahlias the like of which we never had seen before. We were naturally interested to know where these dahlias grew, and a few minutes afterwards were in an automobile being taken through a most interesting section of the city of Denver, and five miles northwest through some of the most fertile fields that it ever was our pleasure to behold.

"In a short while we were on the grounds of W. W. Wilmore, a former resident of Laurel, Md., many years ago. Here at Mr. Wilmore's place the beauty

and perfection of all his flowers that he cultivates is simply unexcelled, but particularly so his dahlia industry, which from our observation seemed to be perfection itself. The following are varieties particularly worthy of mention:

"Bon Ton he considers the best dark red, and Lyndhurst an excellent red or scarlet. In white, Snow and Glori de Lyon both are good. He considers Kriemhilde a most desirable pink cactus, and the old deep pink A. D. Livoni still is a general favorite, but he predicts that both of these will have to take a back seat when Mme. Von Den Dael is fairly before the public. This he considers the grandest thing yet sent out in pink, but the stock has been too scarce for it to become generally known. It should have a slight shade in this climate to bring the flowers to perfection. Queen of Yellows and Miss Dodd both

are good yellows. Twentieth Century has proven to be a valuable and striking variety for florists' use, but it is about the only single that is much in demand here. Mrs. Winters is a magnificent white for the garden, but wilts easily and on that account is not a valuable florists' flower.

"He mentions two other new varieties which he confidently predicts have come to stay. Navajo, a very dark red of decorative form, too dark for florists' purposes but just right for others; and Umatilla, a red with long stem and fine flowers. A green freak noticed is named Verdiflora and is as perfectly formed a green flower as we have ever beheld in any other color.

"It might be well to state that these beautiful fertile acres were a barren waste before Mr. Wilmore took hold of them, but by the introduction and perfect control of the irrigation system Mr. Wilmore has converted it into a model commercial floral and fruit farm, for the flavor of those juicy apples dished out to us in the form of a liquid, was as pleasing to the taste as the beauty to the eye. In all, the home of Wilmore with his sturdy family, his whole-souled greeting, his kind hospitality and his heartfelt 'Come again,' makes one feel proud to be a florist, and that such men as W. W. Wilmore are in the business to grow flowers to such perfection as we saw them here.

"Leaving Mr. Wilmore's place laden with arms full of his choice flowers, we stopped at the Union depot to leave them in our cars. The members of our party were all eastern people and they declared that they never had seen such specimens.

"We next drove through the principal streets of the city, where we were shown lawns and window-boxes to perfection; then to the Park Floral Co. greenhouses, where everything that we saw was up-to-date and in fine condition; then through the extensive park system, with its zoological park, boulevards, lakes and drives, second to none in the point of beauty and artistic arrangement. Reaching the far end of the park we suddenly discovered that it was nearly time for our train to leave and beat a hurried



Rose Houses of J. W. Ross, Centralia, Ill.

retreat for the Union depot to join our party to go farther west, after spending one of the most pleasant and profitable of days.

"Having always been in favor of our national convention reaching out, I feel now more than ever that one of the best moves the society could make would be to hold a convention in Denver in the near future.

"In the midst of the Rocky Moun-

tains we were again impressed by the clear color and wonderful beauty of the columbine, which grows wild in great profusion on the mountain tops, also the forget-me-nots of vivid blue, growing in the highest altitude, far above the timber line. At Colorado Springs and Manitou, we also noticed that the western people put forth more effort in producing beautiful lawns and gardens than do our eastern people."



CARNATIONS

FALL TREATMENT.

I have a greenhouse stocked with carnations, and I find that in the short days of winter the dwelling house shades the morning sun, and the barn shades the evening sun, so that on clear days the house only gets sun from 9 o'clock till 4 o'clock. How should I treat these plants? Should I top any after they are planted in? I want a full crop for Christmas. Last year I kept them topped back about a month after benching, and they didn't flower much till the last of January. Pink Lawson and Enchantress are the kinds I have the most of. How should I treat them under the shaded conditions? D. & S.

If your carnations get the full sun from 9 until 4 o'clock during the shortest days, you should have little trouble in getting a fair crop of blooms from them. Up to 9 a. m. the sun has but little strength, and after 4 p. m. it amounts to little during December, January and February. There are few if any changes you can make in the treatment beyond close attention in watering and ventilating. Both of these require careful attention during midwinter anyway.

I do not advise you to top the plants back now any more, if they are fairly well branched. Your crop for Christmas should be in full swing if you have the plants established now, and starting up a crop of blooming shoots. Let them come right along. If any of the plants are starting up a number of shoots, so that no short shoots remain on the plants to follow later, you can prolong the crop by topping back a part of these blooming shoots. Of course, the cut will be lighter, but it will be steadier through the season, which oftentimes is more desirable than an extra heavy crop of short duration. A. F. J. B.

LATE PLANTING.

We are going to build a carnation house, but cannot get it finished until October 1. Can we pot field-grown plants now and transplant them to the benches by October 10 successfully? What size pots do you suggest? Any other information will be thankfully received.

E. D.

Yes, you can work the plan you suggest to good advantage, only the potting should have been done a month ago to get the best results. Then the plants would become thoroughly established in

the pots before being transplanted in the beds, and the check would amount to practically nothing. If potted now they will hardly become pot-bound before they will have to be replanted. But in spite of that it will be far better than to leave them in the field until October. You will have a good crop of blooms much earlier, although you may not make it for Christmas.

If potted by August 20 a good crop could be had by the holidays. Use as small a pot as will hold the roots comfortably. I suggest 4-inch and 5-inch pots, according to the size of the plants and roots. The 4-inch will hold anything except the largest of plants. Take off the shoots that have run up much,

but after that let them come. No cutting back need be done when planting from the pots into the bed, as the check will be too slight to affect the blooming shoots any. Use a tolerably light soil for the potting, so the roots will work through it as quickly as possible.

A. F. J. B.

TIME FOR GLAZING.

I planted some carnations in a new house I am building about August 20. The house is not yet glazed. Would it be better to get the glass on as quickly as possible, or will they do just as well if I put the glazing off until later? Should the buds that are on the plants now be pinched off? B. A. B.

There is no special hurry about getting the glass on your new house as long as the weather remains warm, but you will do well to get it on before any frosts occur. If the plants are growing well they will be benefited by the cool outside atmosphere. While a few degrees of frost will not injure the growth of a carnation plant, it will injure a flower bud materially. In our climate I should consider the latter half of this month a good time to put on the glass. You will find that the stems will come longer when the glass is on, and you will want to give them a little time to get accustomed to the changed conditions before winter sets in. I don't know how large your house is, or how long it will take to glaze it, so I will say, don't put it off too long.

A. F. J. B.



ROSES

REQUIREMENTS OF ROSES.

[A paper by John H. Dunlop, of Toronto, read before the Canadian Horticultural Association at Guelph, Ont., August 30, 1906.]

The subject assigned me, or that I am asked to speak upon, is one of considerable magnitude, "A Review of Roses to Present Date, and Their Requirements." At first glance it would seem an easy task, but as one analyzes the subject, the first question to confront you is, are all soils alike? Are all conditions similar? Do all growers handle their plants in a similar manner? The answer to each of these questions is a positive "No." Then in that case the paper will deal entirely with the conditions, soil, etc., as existing at my greenhouses, and as far as I am able to learn through intercourse with those growing the varieties enumerated, and of the forcing varieties now grown under glass for cut flowers.

Difficulties in Rose Culture.

The rose growers have not been favored, as other branches of the profession have, in the number of varieties put upon the market or disseminated by originators each season. Look at the list of carnations and chrysanthemums; in fact, the number of varieties that have remained permanent or standard forcing varieties have been comparatively few.

There are so many points required in a rose to make it profitable; probably it is a good grower, but the color may not be right; the flower may be too single, or too double to open freely; in winter it may have a tendency to be weak-stemmed in dark weather, or a shy bloomer at the same season. There are so many points to be considered in a forcing variety, that there are few that come up to the requirements of the ideal flower.

Look back for the last ten years, which is a comparatively short time, and note how many varieties have been introduced, with glowing descriptions, and how many are grown today. The majority have been tested, found wanting and

discarded, as the critical public, to whose taste we cater, are capable of judging the variety, and are not slow to detect the weak points. No matter how much we want to grow them, the patrons of our stores have to be considered, and it is the popularity of the variety that we have to look to. But there is a better day coming; a good many of the supposed forcing varieties may have excellent points when grown in the open, and may be admirably adapted to outdoor cultivation; and I think this is the part that is misleading. Almost all of the new varieties are raised in Europe, where the conditions are entirely different and unlike the requirements of this country, but I am sanguine of better things. Have we not men who feel the necessity and have the courage to risk the raising of seedlings, who are spending time and money in the endeavor to give us something more and better suited to our requirements, who know the conditions and, I am proud to say, have achieved success and have overcome obstacles that have appeared unsurmountable?

Have we not John Cook, of Baltimore, who gave us Cornelia Cook and Wootton, Alex. Montgomery, with Wellesley, E. G. Hill, with General MacArthur and Richmond? During the last week a visit was paid to this noted establishment, and there he has a house 300 feet in length devoted to this year's seedlings, and seedlings of one and two years in limited quantities, under extended trial. We should be proud of such men, who have the perseverance and skill to devote to this very important branch of our profession.

A Review of Varieties.

Of the most recent introductions, and what might be claimed the most important forcing varieties, I should name Richmond, originated by E. G. Hill, of Richmond, Ind. This is an American seedling, a cross between Lady Battersea and Liberty. It is a hybrid tea, with a much larger percentage of tea blood than most of the hybrid teas. The color is an ideal shade of bright crimson, delicately scented, and it is of remarkably free growth and a free bloomer. This variety can be grown successfully with Bride or Maid; in fact, it is benefited by a few degrees less heat, and a night temperature of 55 degrees suits it better than 58 degrees. It does not require any particular culture or soil, as it has been grown successfully in both light and moderately heavy soils, but I recommend a clay loam, where it is procurable, as I am inclined to think that there is more substance found in the flowers where the heavier soil is used. I want to caution growers not to be too liberal in feeding Richmond. It was recommended at the time of dissemination to feed it liberally, but as I said before, some soils being stronger and richer than others, caution and care must be exercised in feeding, or disaster will be the result. I had a house of this variety last season where the instructions were carried out too closely, and the result was that the variety got indigestion and had to be handled very carefully in order to put it in good working order again. There is nothing to be gained in this; better be cautious and give a little underfeeding rather than overfeeding.

Madame Chatenay is a comparatively new variety, but has found many admirers. It is of easy culture, being one of the strongest growing teas, and easy

to force, and like Richmond it is not particular as to soil. We have found a temperature of 55 degrees well suited. The variety takes well to feeding, and in the early spring does well with frequent waterings of liquid manure and a good mulch as the days grow longer. The color is of a soft, peach pink on the upper side of the petal, and a lighter shade on the under side. It has a delicate perfume.

Killarney is a variety that has been neglected or overlooked. It originated with Dickson, of Belfast. Although on the market for some three years, its merits were not brought out till a year or so ago, when it was grown in different sections in moderate quantities and the value became known. Now it is being largely grown, with excellent results, as you will note from the reports in the trade papers last season. It is a free grower, and has a fascinating appearance, from the fact that the young growth is so showy, being a reddish plum color in contrast to the deep green of the matured foliage. The stems are stiff and erect at all seasons of the year. The bud is pointed and delicately scented, and produced in profusion. The color is a deep shade of rose pink, although I have seen it different in some sections, being of a light, wash pink. The odor is of the briar. When the hand is passed over the unopened bud it is like the odor of a briar hedge, which is always refreshing and appreciated. A similar temperature to Bride and Maid is best suited to Killarney.

Kate Moulton has only been disseminated, and in its first year's trial, so its faults, if any, have not been discovered. I had a bunch sent me from Minneapolis, Minn., which arrived in good condition, considering the long journey. It is of a soft shade of pink, globular in form, with good stem, although the neck was inclined to be weak. Whether that is a fault or not is yet to be seen. The variety appears to be a good grower.

Wellesley, although on the market a couple of years, has not been grown around Toronto. I had an opportunity of seeing it at Natick, Mass., where it originated, and it appeared to be a promising variety. The color is a bright shade of medium dark pink of the Bridesmaid type; it is a good grower and a free bloomer. This is an American seedling, raised by that enthusiastic grower, Alex. Montgomery, who also is giving considerable time and thought to the raising of seedling roses. A visit to the Waban Conservatories is always a pleasant and profitable one, where rose growing is a science, and everything is on the most approved plan.

General MacArthur is a variety raised by E. G. Hill, but was not intended for winter forcing—or rather he did not consider it suitable. The stock was bought by the Storrs & Harrison Co. and John N. May. This variety was received with considerable enthusiasm, as the list of red forcing varieties was very meagre, growers relying largely on Meteor, which of late has shown considerable deterioration. MacArthur is of a bright, cherry red, and very fragrant, a free grower and a moderately free bloomer. There is quite a tendency to throw strong shoots, which are too heavy for most purposes and are covered with large thorns resembling hardy roses. This variety has been grown successfully in this neighborhood, but most people prefer Richmond, and it looks as though MacArthur would be discarded before

long. A temperature from 52 to 55 degrees is best suited to it, and a moderately heavy soil.

Franz Deegan, of comparatively recent introduction, is the best of the yellows, eliminating the habit of Perle, which is prone to come bullheaded and deformed in dark weather. Deegan opens as freely in midwinter as in any season in the year, with no deformed flowers. Of an exquisite shade of yellow, deepening to a deep shade of orange in the center, it is a strong grower and a continuous bloomer. This is a variety that improves with age, as plants undisturbed for four seasons are stronger and produce superior bloom to young plants. This variety is almost immune from mildew, and for that reason can be grown where it would not be possible to grow Bride and Maid. It is of easy culture, and a similar temperature to Bride is suitable for it. It enjoys a fairly good feeding, and is benefited by being grafted.

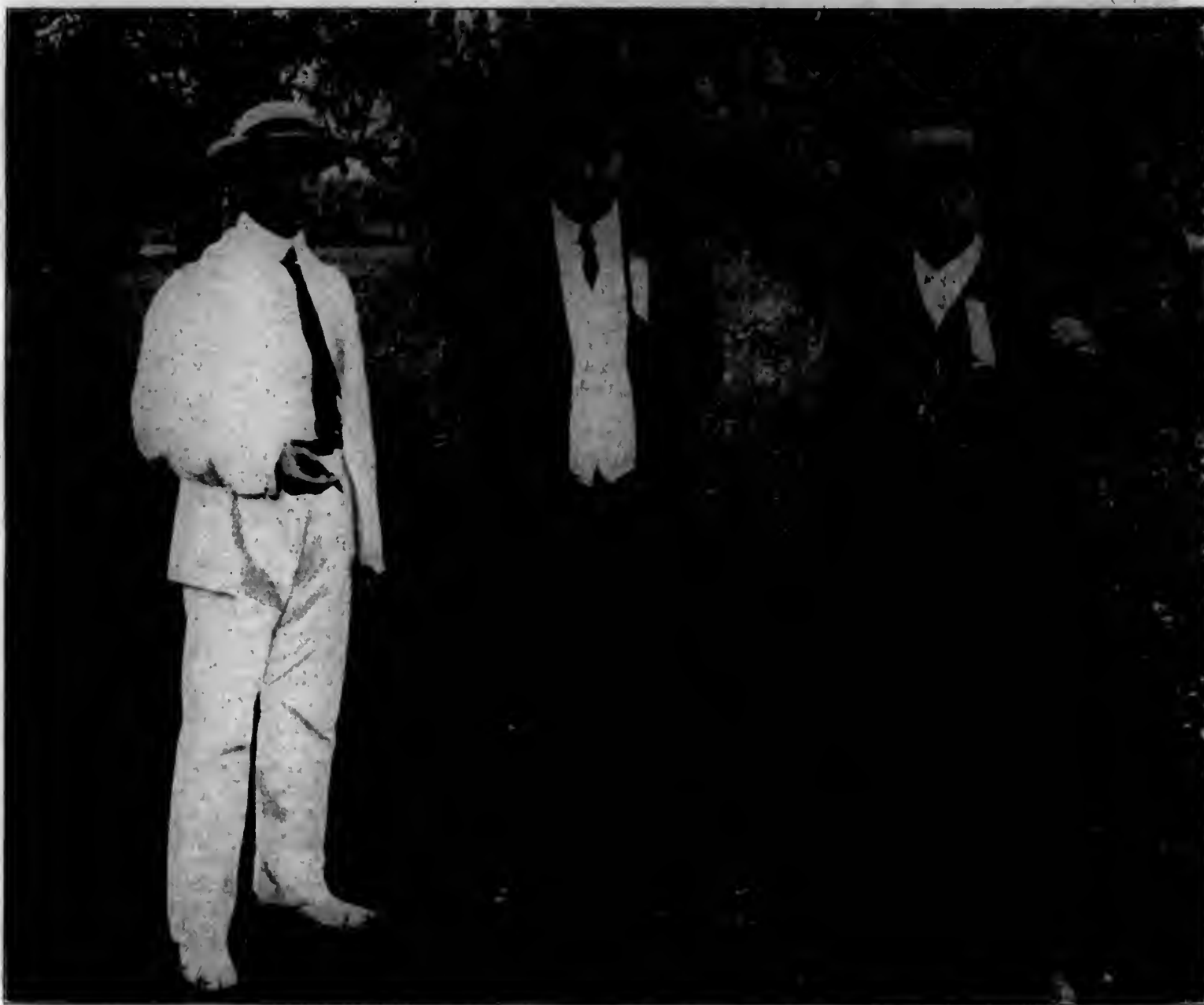
Joseph Hill, a French variety introduced last season, is of the Perle type in appearance and habit. It has a soft shade of peach pink, but an entirely different shade from either Sunrise or Sunset in color, being a combination of both. It has long, pointed buds, good stems, and is the most attractive variety of this color.

Rosalind Orr English has not proved itself so good as its companion, Richmond; there was a tendency to black spot, and the growth was unsatisfactory. The flower is medium in size, of a bright, clear pink, Hermosa shade. I expected better results from this variety, but found other varieties more satisfactory.

Various Pest Preventatives.

As this is an age of progress and improvement, we are finding new ways and methods of fighting some of the pests that have been troublesome in the past. Comparatively few growers will content themselves with burning tobacco for the extermination of the greenfly. Although the preparations put on the market are comparatively expensive, and increase the cost of producing blooms, yet the results are so much more satisfactory that to be up-to-date one feels that he should adopt them.

There are a number of preparations, viz., Aphis Punk, To-Bak-Ine, Nico-Fume and others. The preparations enumerated I can speak of from experience, having used them. For the best results I find the latter the most effective. It is easily applied and is cheaper than the others. These preparations can be applied without injury to the bloom, which is not the case where tobacco is burned. I find To-Bak-Ine extract very effective with varieties like American Beauty, which is more subject to the attack of greenfly than any other variety. The fly can be exterminated and kept in check where this remedy is used regularly in the following manner, and where steam heating is used: Take an ordinary oil-can, fill with the liquid, start at the farthest end, and drop on the hot pipes as quickly as possible, as the fumes are very sickening and you have to beat a hasty retreat. I well remember on a couple of occasions, when necessity required that I undertake to apply in the manner described, my recollection is not a pleasant one, as I had the worst case of sea-sickness ever experienced, along with that giddiness which betokens an overdose of "tangle-foot." With a lit-



August F. Poehlmann.

John W. Poehlmann.

Adolph H. Poehlmann.

The Three Members of the Firm of Poehlmann Bros. Co., Chicago.

the care this can be obviated. This remedy is also a preventative of thrips when used in this way, a weekly application being sufficient to keep clear of both thrips and aphids.

There is also Campbell's Sulphur Vaporizer on the market, that has helped to keep down mildew when firing ceases. It is an English patent, and a trifle expensive, but very effective, and eliminates almost all of the danger of ignition. We have all had our pet schemes of using sulphur; some of them have been costly; for instance, when the pan was placed over the coal-oil stove, and the flame set at what was thought just right to form the vapor from the sulphur on the pan. Just at that minute we were called away to attend to some duty, and on returning a couple of minutes later, to our chagrin and dismay we found the pan had taken fire and the sulphur formed that deadly gas so fatal to plant life. Probably that whole house was ruined in those few minutes' absence. For this reason I am pleased to know that this vaporizer has reduced the danger to a minimum. We are using eight of them at present, with excellent results.

I shall not treat of the best houses for rose growing, as it is well known that the lightest and airiest are suitable for the purpose, or I might say for the growing of any flower for winter forcing. The builders have made great advance in the character of houses put up in recent years.

THE POEHLMANN BROS.

And Their Five Foremen.

The accompanying portraits of the Poehlmann brothers and their foremen are from photographs taken by the REVIEW's photographer at the employees' picnic Sunday, September 2, at Morton Grove, Ill., and show the gentlemen in characteristic attitudes. It is not "three of a kind" with the Poehlmann brothers; they are as different temperamentally as they are physically but in combination make a team which pulls together so well that the progress made by the firm the last few years has been one of the notable achievements in a trade which by leaps and bounds is advancing all along the line.

John W. Poehlmann, president of the corporation, stands in the center of the group of three. The selling end of the business is in his immediate charge. You will find him, day in and day out, interminably at it in the store at 35 Randolph street, Chicago. There are few better salesmen than this large, quiet man, who never loses command of the situation, no matter how great the shortage or how big the glut. He has a capable staff but keeps a personal eye on every order that goes out.

Adolph H. Poehlmann, at the right in the picture, is vice-president of the company. He was the builder of what is known as Plant B, at Morton Grove and for a time had a separate business,

but came back into the firm when it was incorporated and the real progress began. He is an expert grower and devotes his time to the management of the big range of glass in his charge.

August F. Poehlmann, secretary and treasurer, he of the white suit on the left, is the youngest of the trio and possessed of an indefatigable energy coupled with a sound business judgment, which practically assures the success of whatever he may undertake. He is more than a hustler; he is a deep thinker and few men have gained a clearer insight into the underlying principles of our business, nor has any one been better able to foresee the future, as it has thus far revealed itself.

Possibly one of the best attributes of the Poehlmann management is the ability to know a good man when they have him. Many a good man has graduated from a Poehlmann foremanship into business for himself, but the quintette pictured in the second group are as fine a lot of growers as can be pointed out at any establishment in America. Mentioned from left to right, they are:

Robert Hard was born at Leeds, Yorkshire, England, and worked at several private and commercial places in England. He came to the United States about ten years ago and has worked in about every large town between New York and Denver, including two years for the Cleveland Cut Flower Co. At present he is range foreman at Plant B.

G. W. French was born at Du Quoin,



Robt. Hand.

G. W. French.

W. J. Keimel.

Richard Salm.

D. J. Mack.

The Five Foremen at the Establishment of Pochlmann Bros. Co., Morton Grove Ill.

Ill., and worked first for Adolph Fehr, at Belleville, Ill., then at several small places in southern Illinois. He has been with the Pochlmann Bros. Co. for the last nine years and now is carnation foreman at Plant A.

W. J. Keimel was born at Stettin, Germany, and worked two years as apprentice in that country before he came to the United States. He worked for five years in Little Rock, Ark., also five years in New Jersey, with L. M. Noe, of Madison, and Dean & Co., Little Silver. He now is general foreman at Plant B.

Richard Salm was born at Grand Rapids, Mich., and first worked for F. A. Chapman, of Grand Rapids, then for Pochlmann Bros. Co.; then went west and worked for Wm. Clark, Colorado Springs. Coming east again he was employed by Emil Buettner, at Park Ridge, then by the Pochlmanns again, where he has now been eleven years; now Beauty foreman at Plant A. Mr. Salm, in addition to being an expert Beauty grower, is a patriotic American. The Spanish-American war broke out while he was at Buettner's and Dick enlisted in the United States army, served a year and was honorably discharged at the close of the war.

D. J. Mack was born in Massachusetts and first worked for James Horan, at Bridgeport, Conn., also for J. G. Forbes, Boston; Wood & Co., Natick, and Welch Bros., Boston. He now is range foreman at Plant B. He is an all-round good grower.

FADELESS MOSS.

At the Dayton convention an exhibit which attracted more than its due share of attention, considering the space occupied, was a table of really green sheet moss, from E. A. Beaven, Evergreen, Ala. The judges awarded it high commendation. A request to Mr. Beaven for particulars brought the following:

"It is, I claim, the natural evolution of the sheet moss business and at the same time the true solution of it. The writer, pursuing his humble vocation of collecting and marketing the various southern decorative greens, which have of late years entered into and become such an important adjunct of the florists' business, found that at the close of the season he had accumulated quite a large bunch of green (?) sheet moss; that he had failed to secure re-orders for this stock although industriously searching for them.

"Knowing, as I did, that this moss was an almost indispensable adjunct to the florists' business I naturally inferred 'there was a reason.' This was not hard to find. The moss, instead of being a beautiful green, as advertised, was a perfect russet, and my friends the florists did not seem to be falling over one another to secure part of my stock in trade.

"This led to experimentation on my part to try to save the moss then on hand. I finally found a chemical, which, combined with a restorative, produced the results you probably noted at the Dayton convention, to wit, a perfectly

green moss, the original color and lustre retained and perpetuated, making it as staple as immortelles and assuring the purchaser of a green instead of russet moss when wanted, regardless of the time he has carried it in stock.

"The advantages are both numerous and obvious. The one which will, I believe, appeal to the consumer from an economical viewpoint is that he can always have a sure supply of this green on hand at a nominal cost and not have to order fresh stock as heretofore every time he has occasion to cover a pot, fill a design, basket, or make a background.

"The moss is packed in bags weighing twelve pounds, containing approximately 100 square feet. You will notice the weight given is apparently too little for the amount of space claimed it will cover. This is accounted for by the fact that each piece is individually treated, all or nearly all of the dirt washed out and there is therefore absolutely no waste stock as in the ordinary run of green moss as marketed today. The chemicals used are, of course, my secret. I have temporarily protected the moss by the filing of a caveat and will complete as soon as possible by patent."

We just could not get along without the REVIEW.—Adgate & Son, Warren, O.

GRANDVILLE, MICH.—N. B. Stover reports that weather conditions have been dry for the last four weeks, and all outdoor stuff, especially asters, geraniums and cannas, shows the effects of it.

INFLUENCE OF ACETYLENE.

[Abstract of a paper by Prof. John Craig, of Cornell University, read before the International Acetylene Association, July, 1906.]

Three types of artificial light have been investigated in their relation to plant growth since 1861. It was in this year that Hervé-mangon, a Frenchman, studied the effect of electric light on plant growth. He proved that electric light could produce chlorophyll and was capable of causing heliotropism. Dr. Seamon, of England, carried on a comprehensive series of experiments in 1879, '80 and '81, during the course of which he demonstrated the injurious quality of the ultra violet rays. He concluded that a 1,400-candle light about ten feet above glass, under which the plants were grown, was about half as efficient as sunlight.

Déherain continued experiments with arc light in 1889, using a 2,000 naked candle-power. He found the unprotected light injurious, but he also found that the harmful rays could mostly be eliminated by using clear glass. His studies did not suggest that there was a promising field for the exploitation of electric light in forcing-house work.

Studies in electric light, in its relation to plant growth, were instituted at Cornell Experiment Station by Bailey in 1891 and continued for three or four years. The results of these investigations have been set forth in Bulletins 30, 42 and 55. The results were conflicting; some plants were benefited, while others were injured, without regularity or apparent reason. The conclusion was reached that electric light promoted assimilation, hastened growth and maturity; that periods of darkness are not necessary to plant growth; and that it might sometimes be used with profit in certain branches of forcing-house work.

Electric light as a stimulating agent has not been generally adopted by gardeners or florists. Its use is exceptional. At the third annual meeting of the Society for Horticultural Science an interesting paper was presented by Professor Close, of the Delaware Experimental Station, on the results of his experiments with the Cooper-Hewitt mercury vapor light, in which he showed the failure of the light to maintain plant growth for any considerable length of time, and also showed the remarkable modification of form which occurred under exclusive illumination of this kind.

Acetylene Investigations at Cornell.

The writer has been interested in acetylene as an illuminant since 1896, when he was instrumental in bringing added cheer and comfort to the occupants of the rambling Canadian farm homes where his growing days were enjoyed, by replacing the numerous kerosene lamps with natty acetylene burners, which have since then continued to act as an important factor in country life.

Acetylene as an Illuminant.

The discovery of this gas occurred in 1836, but it was not officially christened until 1862. It had no commercial or economic standing until 1892, when a new method of manufacture was discovered at the works of Thomas Wilson, Spray, N. C., by Messrs. d'Chalmot and Professor Morehead. The composition of the light rays is the point which directed attention to its possible use as a growth stimulant. Acetylene more nearly approximates sunlight in its

make-up than any other artificial illuminant used. It is composed of the same colors and in very similar degrees of intensity. As for color values of the acetylene rays, let one equal the value of each color of sunlight, and we have the following comparison by Münsterberg:

	Sun.	Acetylene.
Red	1	1.03
Yellow	1	1.02
Green	1	.71
Blue	1	1.46
Violet	1	1.07

Indigo and orange are not given.

In electric light studies it has always been found that the chemical ultra violet rays were the injurious factors in that illuminant. In the case of the



Showing Effect of Acetylene.

(The Lily that had artificial light bloomed three weeks ahead of the one that depended on sun alone.)

acetylene, the ultra violet rays are practically absent, although blue and violet are as strong or stronger than they are found in electric light.

The Experiments at Cornell.

The methods of conducting experiments with acetylene on plant growth at Cornell University were to add the acetylene illumination to the daylight illumination by turning on the former after twilight fell. We endeavored to make comparisons on the influence of this light under different conditions, so that a warm, a medium and a cool house were used.

Temperature of warm house 60 to 65 degrees at night; soil area, 235 square feet; 410 candle-power; five feet from ground.

Temperature of cool house, 45 to 50 degrees at night; soil area, 129 square feet; 350 candle-power; three feet from ground.

Temperature of medium house, 50 to 55 degrees at night; 100 square feet; 270 candle-power; two feet from bench.

I have pleasure in acknowledging valuable assistance from the following firms, who furnished acetylene generators: Radiant Acetylene Generator Co., Canandaigua, N. Y.; Monarch Acetylene Co., Buffalo, N. Y.; Davis Acetylene Generator Co., Elkhart, Ind.; Sunlight Gas Machine Co., New York City.

From the following houses, who furnished burners and other fixtures: W. M. Crane Co., New York City; Drake Acetylene Burners & Supply Co., Cleveland, O.; State Line Co. and American Lava Co., Chattanooga, Tenn.; J. B. Carroll, Chicago, Ill. Finally the experiments were made possible by the generous aid of the Union Carbide Co., which supplied practically all the carbide used, about two and one-half tons.

I should make it clear at the outset that while the main features of the experiments were planned and directed by the writer, the execution of the details, the making of the daily records and the compilation of these records were carried out by M. J. Iorns, who undertook the task as a major problem for a Ph. D. degree in the department of horticulture. The investigation covered two university years.

Scope: The lights in two houses were run nearly 5,000 hours, during which time something over two and one-half tons of carbide were used. In making the investigation 150 plant forms, embracing twenty-five families, fifty genera and sixty-five species were employed.

General results: Influence on top growth for culinary use; most of the salad plants were studied. Lettuce, parsley and spinach were considerably hastened. The seeding period was also accelerated. The plants under acetylene were crisper and apparently more succulent than those grown under sun alone.

Plants Grown for Foliage.

Coleus: The vigor of the plant was increased, but no other marked change, either as to color or consistency of foliage, was noted.

Asparagus Sprengeri and plumosus: Very little, if any, difference was observed between the plants in sun and those in acetylene. Such difference as was noted was in favor of the acetylene plants.

Begonias, Rex and tuberosus: With both types the vegetative growth was considerably stronger under acetylene than under sun alone, but in most cases the flowering period was materially delayed. This might be an advantage in the case of the Rex type, but would be a disadvantage in case of the tuberous varieties grown primarily for flowers.

Cobaea scandens: This produced fifteen to twenty per cent more vine under acetylene than under sun alone. No other modification was observed.

Ferns: These did not show any marked difference, except in the matter of color, which was lighter in the plants under acetylene than those under sun.

In these crops and in some of those following, electric light was contrasted with acetylene:

Root Crops.

Leeks: Here again very little difference was noted between plants grown under acetylene and plants grown under electric light. Both series were a little ahead of those under sun only.

Onions: Very slight differences. Elec-



Narcissus on Left had Sun Only; the Other also had Acetylene.

tric, acetylene and sunlight compared. Top growth slightly increased, bottom growth but very slightly affected by either electric light or acetylene. Difference between either electric or acetylene over sun almost inappreciable.

Beets: Top and root growth practically equal under electricity and acetylene, and the difference between these plants and those under sunlight was so trifling that the use of these artificial lights cannot, in the light of our trial, be commended as an economic proposition.

Radishes: Under high temperature—that is, in the warm house—the results were slightly in favor of acetylene over electricity or sun. In the cool house the results secured in the dark days of autumn were strikingly in favor of acetylene over the sun. In this house electricity was not used. The plants under acetylene gave more than double the weight of root product and the time period was increased sixty-two per cent and the maturing period shortened approximately twenty per cent. The results with radishes were not uniform throughout. Crops harvested later in the season, when the sun approximated its maximum, showed less difference between acetylene and sun than those harvested when sunlight was at a minimum as regards intensity. It was also observed that plants on which the acetylene light was applied as soon as the seed was sown became drawn during the seed leaf period. This condition was not observed if the light was not turned on until the true leaves appeared. I am of the opinion that acetylene can be applied to the forcing of this crop with advantage and profit during unfavorable atmospheric conditions.

Fruit and Edible Top Crops.

Strawberries in the cool house: Growth increased twenty-five per cent over those grown under sunlight. Plants ripened fruit sixteen days ahead of other plants carried in a similar temperature uninfluenced by acetylene.

Peas: In both cool and warm houses the effect of acetylene was very marked.

There was very little difference in the temperature of electricity and acetylene, both being artificial.

Bush beans: In the case of the specifically forcing varieties the results in regard to vine and fruit, both quantity and quality of fruit, were in favor of this artificial light. Acetylene produced the best results, although electric lighted plants were in advance of those lighted by sun only.

Pole beans: The results with this crop were conflicting. The effect on vine growth was marked and unquestionable, it being much more vigorous under acetylene and electricity. There was

some difference in favor of acetylene in this plant, but less difference than in the case of bush beans. This superabundant vegetative growth had the influence of delaying the time of the maturing of the fruit.

The net result of this experiment, in which electric light, acetylene light and sunlight were compared, was that the acetylene lighted plants ripened more fruit, of a larger size, but considerably later than those under the sun only. The vine growth also was greater. This was to be expected. The plants under electric light did not produce more fruit than the sun plants, but the fruit averaged somewhat larger in size.

The inference from these results is that acetylene might be used to advantage in the fore part of the season in order to stimulate vegetative growth and make framework for producing fruit. In the latter part of the season, when sunlight increases, the artificial light might be withdrawn.

Cucumbers: The results, so far as fruit is concerned, are inconclusive. Electric light was not used in this experiment. In the case of the vines, the addition of acetylene lights was a direct detriment. The leaves were smaller and of a less vivid green. The length of vine was about the same in both cases. It is to be remembered in this instance that the temperature of the room was high, that is to say, it was run from 75 to 85 degrees in daytime, with a 10-degree drop at night. Under these forced conditions of growth, acetylene served to be a disadvantage. The additional stimulant was injurious.

Vegetable Summary.

Comparing the results of the different vegetables, we find:

(1) That with the exception of the cucumbers, all the forms had a decided increase of the foliage parts.

(2) That the time of fruit maturing is variously affected. The strawberries and peas maturing earlier, the tomatoes



Japanese Lilies Forced by Acetylene Light.

(Advanced plant "G" had been etherized before forcing.)

and pole beans later, and the cucumbers and other forms practically unchanged.

(3) That there is, as a rule, an increase in the amount of fruit, also in size of individual fruits, the cucumber being the chief exception.

(4) That the chief beneficial effects of the light are to make up for deficiency of sunlight, give with few exceptions stronger, more vigorous top growth, and help overcome unfavorable conditions in certain other lines.

(5) That there seems to be a limit in rapidity of growth, beyond which plants cannot be forced at all proportional to the attendant expense. Just what conditions govern this limit or where the limit is in our forcing-house plants, is as yet unknown.

Photosynthetic processes are completed to the point of starch making; root systems increased in the main proportionately with top development.

Influence on Time of Blooming.

Mr. Iorns notes that with three exceptions all forms bloomed earlier under acetylene than under sun alone. Most notable differences are in the case of geraniums. In some cases plants under acetylene bloomed twenty days before those under sunlight. In the case of carnations the blooming time was hastened, but the stems were elongated to an injurious extent. Therefore, from the standpoint of hastening the blooming, it is beneficial.

Lilium longiflorum also was greatly benefited. The per cent of gain of plants under acetylene varied from six to fifteen. *L. speciosum* under acetylene bloomed two to three weeks ahead of those unlighted. In conjunction with either the effect was very marked.

Quantity of bloom: The influence on quantity of bloom is pronounced. In every case the amount of bloom was increased. In some plants two or three times as many blossoms were produced as in the sun.

Duration of bloom: Here we have an apparent contradiction. The addition of acetylene shortened the number of days which cucumber flowers remained on the vines, but in the case of lily and narcissus the flowers lasted a greater number of days than where only sun was used. This may be due in measure to the innate character of the flower itself.

General Summary.

Between ninety and ninety-five per cent of the plants experimented with responded favorably to the stimulus given by the acetylene light. The remainder were usually negative. There was no uniformity of results within a group of related plants. Lilies, for instance, gave markedly positive results, while some tulips failed to respond entirely.

No markedly injurious results were noted except where plants were growing under optimum conditions.

The general influence of acetylene seems to be that of weak or highly diluted sunlight.

Under unfavorable conditions of temperature and sunlight, acetylene can be used to considerable advantage in stimulating plant growth. It must not be regarded as a magic agent, with which miraculous plant growth may be wrought, but as a supplement or co-operative force to aid the gardener under unfavorable conditions, or at times when natural stimuli must be augmented it promises to be useful.

Under such conditions, with certain forcing-house crops, I believe it can be profitably applied.

In conclusion I would have it understood that I regard these experiments as merely preliminary. There are many questions yet to be answered. For instance, should acetylene be used only in the daytime, during the natural period of plant growth, or on dark days, when the sunlight is deficient? What degree of illumination should be employed? If at night, is it best to run a weak light all night or a strong light in order to give a period of rest part of the time?

Why do some plants respond, and others not? What is the fundamental reason? Will the discovery of this reason give us further light in pursuing our investigations?

[The publication of this paper and the



Golden Bell Under Acetylene a Week Ahead.

accompanying illustrations is made possible by the courtesy of Elias Long, editor of the Acetylene Journal, Chicago, who is a brother of the well-known Daniel B. Long, of Buffalo.—Ed.]

Vegetable Forcing.

HOUSE FOR CUCUMBERS.

Farmers' Bulletin No. 254 of the Department of Agriculture, prepared by Prof. L. C. Corbett, gives the following plans for a forcing house for cucumbers:

The chief desideratum in a house for forcing cucumbers is a maximum amount of light, sufficient headroom, and adequate radiation to maintain a temperature varying from 65 degrees to 85 degrees. The amount of radiation will of course depend upon the style of heating employed, whether steam or hot water, and upon the location of the greenhouse, whether at the north or the south, the outside temperature determining to a considerable extent the amount of radiation required in the house to maintain a given degree of heat.

The forcing house for cucumbers may

be a broad, even-span house, with a ridge running north and south, or it may be a flat, lean-to type of house, with a short slope to the north, the north wall high and constructed of brick or timber, and the south wall made solid for only a few inches above the surface of the ground and constructed mainly of glass to give sufficient headroom. The even-span house should have foundations extending eighteen to twenty inches above the surface of the ground and glass from the foundations to the angle formed by the eaves, which should be of sufficient height to give headroom in the house. Five feet from the floor level of the house to the angle of the eaves is not too great a distance, and six feet is more desirable. The angle of the roof should be about 30 degrees in the latitude of Philadelphia and northward.

For a lean-to house the angle of the roof is usually made very flat, the height of the south side being about five or five and one-half feet, while the height of the north side is about twelve feet for a house sixty feet in width. In these large houses it is the common practice to use solid benches.

Benches of suitable width, varying from twelve to sixteen feet, with narrow walks between, are provided, the surface of the beds being left about twelve inches above the normal ground level. Where it is possible it is better to provide shallow beds carrying about eight inches of earth slightly elevated above the normal level of the soil, so that the heating pipes, or a number of them at least, can be carried beneath the benches. A type of construction which has proved satisfactory for this purpose is a bed eight feet wide, with side boards eight inches high, carried upon 2x4 oak or hardwood joists raised about six inches from the ground level of the greenhouse. The heating pipes for water under pressure or for steam can be carried beneath this bench and just above the surface of the ground, thus producing bottom heat, which is most desirable for cucumbers. For the broad house above suggested, this type of bench construction, while it is somewhat expensive, will prove satisfactory. The width of the bench is not too great for training cucumbers, four rows of plants being trained in each bed of this width, the plants being set about twelve inches from the border of the bed and parallel with either side, with a double row of plants eighteen inches apart through the center. The training is then accomplished by constructing an A-shaped trellis. This extends over the pathway, from one bed to the next, and is high enough and broad enough to allow the gardener to pass beneath it for the purpose of spraying and harvesting the fruit.

NEW RED AZALEA.

Ch. Vuylsteke, the orchid specialist, of Loochristi, near Ghent, Belgium, is introducing a new azalea, said to be quite different from any other azalea because the flower is composed of two perfectly formed corollas, one within the other. It is known as *Azalea Indica Vuylstekeana* and the originator thinks it of much promise. The color is a handsome shade of red and makes a charming effect under artificial light.

ILION, N. Y.—Harry Hakes recently was involved in a runaway in which he was bruised by jumping while the horse was running.



Alike at the Start, the Two Larger Geraniums Had Acetylene Light and Sun.

PAPER WHITE NARCISSUS.

I want my newly arrived Paper White narcissus bulbs to bloom during winter. How should I treat them? Is it too soon to box them up? Will they grow too soon if boxed up now? J. A. K.

If you want to have a crop of these useful flowers in November and December, you can box them at once, because you will have them brought into the greenhouse before there is any killing frost. For those you expect to flower from New Year's on till Easter, you need not box for some weeks yet, say from the first to the middle of October. The bulbs will keep without harm in any dry, cool place. Don't leave them in the cases in which they arrived.

Unlike the tulip and trumpet narcissus, the Paper White and all the polyanthus narcissi are not hardy, and planted too soon they make such an early and lengthy growth that it is difficult to protect the foliage from frosts. We found that the two or three inches of loam covering on the flats can be frozen, and if the leaves of the Paper White have not grown above this covering, no harm from the frost will occur, but if the growth is above this covering and exposed to a few degrees of frost it will be destroyed. So if planted late, the growth will be retarded and not exposed to the early frosts. It may be necessary, however, with flats you keep out of doors as late as February, to cover with six inches of stable litter, leaves, straw or some other protection.

W. S.

NEW YORK.

The Market.

The long spell of drought and heat following the unnatural cold of the latter days of August has evidently had a bad influence upon the growing end of the cut flower business. A great deal of the inferior stock has reached the market lately, and of first-class goods the supply has been limited. Some grand stock of asters arrives daily, but seventy-five per cent of the shipments have no place in the New York wholesale distributing center at all. Dahlias begin to assert themselves, and the cactus varieties are many and beautiful. Lovett, of Little Silver, is shipping daily some

splendid kinds that find a ready sale. Gladioli seem to come from an inexhaustible reservoir, and there is no diminution in the flow. America still maintains its popularity. *Cattleya labiata* is arriving at headquarters and prices are firm, with a constantly increasing demand.

Carnations at least are showing size and stem that are encouraging, and a few grand roses indicate the early return of Maid and Bride to form. Richmond will improve with cooler weather. Beauties hold fast at high prices for the fancy grades, and quality is better. Already, however, the shadows of an enormous chrysanthemum supply are hovering over the market, the greatest New York has ever known.

Club Meeting.

The first meeting for the season was held Monday evening, about fifty being present. Mr. O'Mara reported no progress, and no prospect of any favorable decision as to express rates.

H. H. Barrows, of Whitman, Mass., was elected a member and L. C. Lovett, Little Silver, N. J.; Harry Turner, of Port Washington, L. I., and A. C. Zvol-

anek, of Bound Brook, N. J., were nominated. The treasurer read his semi-annual report, showing a balance of \$1,783.15.

The award committee reported J. T. Lovett's display of sixty-five varieties of phlox and seventy-five varieties of hardy herbaceous plants, a very complete and interesting exhibit, and he was awarded the hearty thanks of the club. The committee also reported favorably on an exhibition of hardy stock by H. Beaulieu. Bobbink & Atkins, Rutherford, N. J., had intended to stage 120 varieties of herbaceous plants, but the express delivery was delayed.

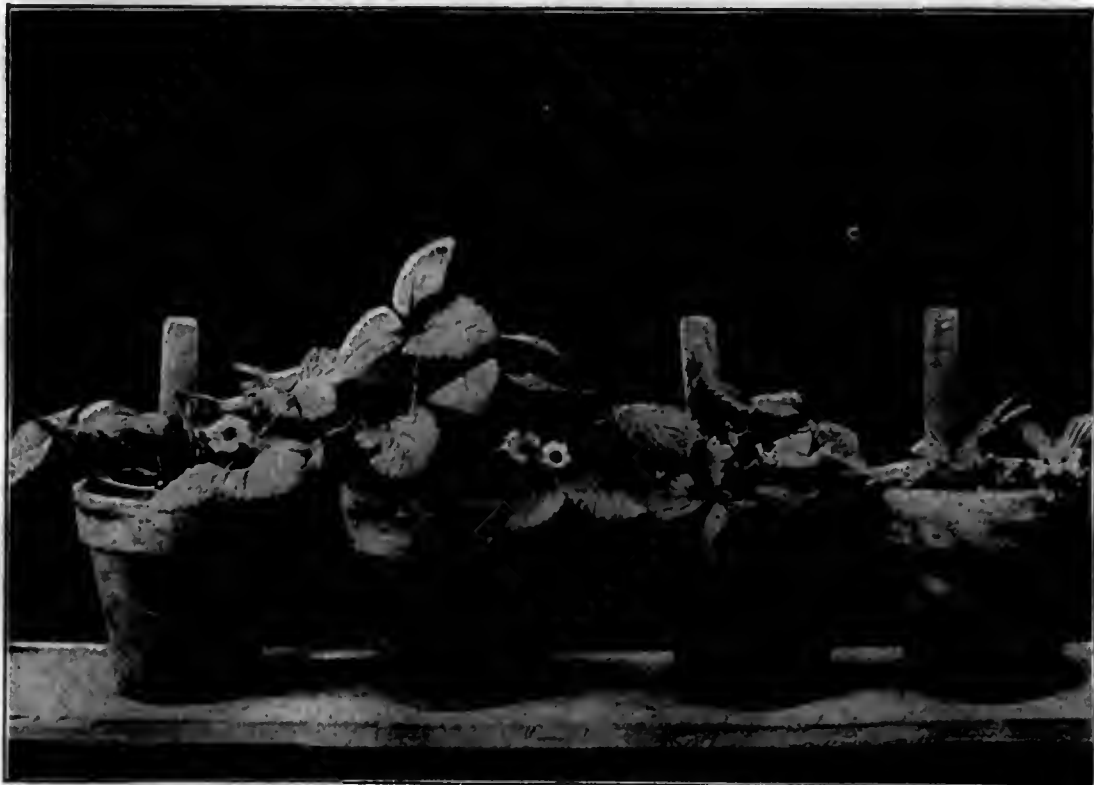
A committee on resolutions on the death of the brother of Patrick O'Mara was appointed, as follows: Alex. Wallace, Walter Sheridan, C. W. Weathered; also a committee on death of James Weir, Jr., of Brooklyn, consisting of V. H. Hallock, Alfred Zeller and John Birnie.

V. H. Hallock opened an interesting discussion as to the proposed national flower show in connection with a meeting of the S. A. F. at Chicago in November, 1908. Mr. O'Mara said he believes the attendance at such a convention in November would be greatly below the average, and spoke of the difficulty of mixing trade exhibits and a flower show. Many others voiced the same opinion, and on Mr. Birnie's motion that the sense of the club be ascertained as to the most appropriate time for the holding of the S. A. F. convention, it was unanimously declared that August was the best month in the year.

Various Notes.

The trains are crowded now with the returning vacationists. Schools are open, and this coming week will see every place of amusement catering to the pleasure lovers of the big city. All this means much to the florists, and many large wedding decorations are already booked by the retailers. Society is returning slowly from Lenox and the mountains. Newport is gradually drawing its season to a close, the balance of September, however, promising to be the best part of the summer there.

Boston claims to be the floricultural hub of the universe, but at the opening



Strawberry Plants at Left Had Acetylene and Sun; Others Had Sun Only.

of its great new theatre, the Orpheum, last week, it sent for Donohoe, of West Twenty-ninth street and Fifth avenue, to make its giant unique decoration, a horseshoe of nearly 4,000 American Beauties, 12x15 feet in size, the larger construction being supplemented by nine smaller ones, artistically arranged—the whole a send-off from nine of the leading theatres in the country. Every rose was selected. The Boston papers gave Mr. Donohoe great praise for his finished work.

The great establishment of Bobbink & Atkins, over at Rutherford, seems to resemble the mushroom in rapid growth. One can scarcely realize the advance a month will bring about there. The elegant new offices are furnished, and were greatly needed. Mr. Bobbink is back from Europe, and consignments of palms and nursery stock are soon expected. The importations exceed all past records of this progressive house. Over 100 men are constantly employed. The nursery is now one of the most complete and interesting in this country. It will take you some time to see its 100 acres. If you haven't been there lately, go over. I promise you a revelation.

In a week or two the voice of the auctioneer will again be heard in the land—possibly three voices, if plans materialize. Judging by the successful spring season, and the fact that so many suburbanites have the auction habit, three marts will be none too many. With palms twenty per cent higher, and many new retail stores, it looks as if the buyers would come back to the bargain counters for some of their stock, as was the custom a few years ago. They will find a lot of new faces in the crowd, and few familiar ones.

The newest and finest of the season's stores opened on Thursday, September 6, in the Wall street district. Von Praag of Upper Broadway, near Twenty-ninth street, has one of the neatest, showiest and most convenient places in the city, close to the Stock Exchange and the big office buildings. It's a fine piece of enterprise, and a success from the start. The show window is one of the largest in the city. Everybody is getting rich in Wall street, and this is a handy place to invest some of the profits.

Alfred T. Bunyard, brother of the popular Harry, whom everybody knows, and Miss Hayes, of Pittsburg, were married in August at the Collegiate church, New York, and have just returned from a three weeks' honeymoon at Lake George.

Frank Williams and family have returned from their summer home on their farm in Westchester county, after an enjoyable season.

Rickards Bros., the seedsmen, have made a flying start that is far ahead of expectations. Their store on West Nineteenth street already is a busy place. All their old friends are giving practical encouragement.

Walter Mott, for many years with Henry A. Dreer, and during the last five years in the seed and bulb business in Jamestown, N. Y., will return to his first love October 1 and become the active representative of H. H. Berger & Co., making his home in New York city.

Jos. H. Fenrich has been handling the splendid aster shipments of Robert Brown, of Rhinebeck, N. Y. Last week Mr. Fenrich spent several days with his violet growers up the Hudson.

J. K. Allen enjoyed his annual visit last week also among his shippers at Rhinebeck and Poughkeepsie.

Wertheimer Bros. report a great run of fall ribbon business, and they certainly are rushed, for they are working evenings to ship orders promptly.

Carrillo & Baldwin, Secaucus, say that the business done in orchid plants during their first year is away beyond their expectations.

The last boat from Antwerp brought 4,771 100-foot boxes of Belgian window glass. With a lower duty glass certainly would be cheaper.

William N. Reed, of Reed & Keller, is at home from a summer visit to many European countries, with many trophies in the way of novelties for his supply trade, and added faith in the future of his own country. While he accords the other side the palm in palms and landscape work, he thinks we are far in advance of any place he visited in the development of the cut flower business, and in the elegance and artistic skill displayed in our retail establishments.

Gustave Limprecht, manager of the

Enclosed is my dollar for another year of

**THE WEEKLY
FLORISTS'
REVIEW**

It is money well spent. I am going on my fourth year in this town and am building again. I now have 7,000 feet of glass for retail trade.

SIMON BROUWER.

Athens, O.

Sept. 9, 1906.

Limprecht Co., and Miss Arcila were married September 1, and spent their honeymoon at Atlantic Highlands. The firm has made extensive improvements since the death of Max Limprecht and will continue the business at the old stand. Mrs. Limprecht, Jr., will attend to the office work.

Chas. Schimmell has returned from his summer outing at Atlantic Highlands. He has been the faithful lieutenant of Julius Lang for eighteen years.

Clarence H. Saltford, who has been the assistant of his father, George Saltford, for some years, was married on Wednesday to Miss Bertha M. Larson, of Keasbey, N. J. After a quiet wedding at the One Hundred and Fourth-street Methodist church, they left for Niagara Falls, returning via the Thousand Islands and Montreal.

Joseph Levy, of John Seligman & Co., and Miss Woolrich were married Sunday.

Theodore Martin, with Traendly & Schenck, is back from a two weeks' vacation at Lenox and Saratoga.

L. J. Kreshover and wife are back from a trip in Europe. Mr. Kreshover's

brother-in-law, who succeeded to his supply business, is meeting with encouraging success at his new store on West Twenty-sixth street.

Lester Lovett, son of John T. Lovett, of Little Silver, N. J., was in town on Monday with some fine herbaceous stock for exhibition at the New York club meeting.

Charles Millang has leased thirty-two lots near his residence at Bayside, to be devoted next year to the growing of herbaceous stock, asters, etc.

John Young is receiving some big shipments of Beauties of fine quality from his big 701-foot house at Bedford.

Alex. J. Guttman was dispensing fragrant Havanas on Monday, the anniversary of the establishment of his present store.

Brooklyn.

Brooklyn wholesalers are all busy, optimistic as to the future, and with their large receipts and many buyers entirely independent.

Hicks & Crawbuck are preparing for a complete florists' supply stock, equal to any in the east. Their large new headquarters on Court street make it possible to carry about everything a florist needs. Their cut flower department is complete in every detail.

Bonnet & Blake now are quite at home in their new Livingston street store, and are doing a constantly increasing business. The aster stock they receive daily from Rochester cannot be excelled. Some splendid Maids and Brides are already here from their Jersey shippers.

William H. Kuebler chose an appropriate motto when he announced on removal to his fine store on Willoughby street, "Watch us grow." With his brothers as lieutenants, the trio make up a winning combination that seems to be growing every day.

Brooklyn has now in all respects wholesale cut flower facilities that are in keeping with its size and needs. Its green goods requirements, too, are not forgotten. Henry Crawbuck has built up a splendid trade. His stock of galax is unlimited. He has the Brooklyn agency for Caldwell's wild smilax, which alone in this decorative city of churches is enough to keep one constantly busy. Mr. Crawbuck is still making his home on his nursery farm at Chatham, N. J.

J. AUSTIN SHAW.

PITTSBURG.

The Market.

Cut flower business among the retailers has not been all that could have been desired; in fact, several of the best shops report last week the worst of the summer as far as sales were concerned. However, almost every shop reports orders booked for later on in the season, which encourages them to expect a good fall trade. Almost every one reports trade during July and August to have been better than the corresponding months of any other year.

The wholesalers seem to be satisfied as far as the season is concerned, except that they complain of too much work for the amount of business done. Gladoli and asters have been coming in heavily. While most of the good stock is moving out, there are large quantities of stock which must be handled, on which little is realized. Now that all hands have finished their vacations, even this bad feature will be lightened some.



Earl Rogers, l. f.

Fred Bunck, s. s.

Roy Currie, c.

Theo. G. Hanf, p.

H. Currie, c. f.

Geo. Leoffler, l. b.

Allister Currie, 3 b.

W. B. Currie, 2 b.

Paul Baerman, r. f.

The Baseball Team of Currie Bros. Co., Milwaukee, Wis.

and hereafter we expect to find more smiles in making the rounds.

Club Meeting.

The florists' club held its regular monthly meeting last Tuesday evening, with gladioli as the subject for discussion. The Cushman Gladiolus Co. showed two vases of mixed seedlings, one vase Dahlia Sylvia, one vase of red and yellow seedlings. Cowee showed his Gold Medal collection in three sections, light and white, pink and red, and blue and purple, also Jane Dieulafoy, Rosella, Scarsdale, Baron Hulot, and Mephistopheles. These collections and varieties were discussed from the gardeners' and fanciers' point of view, the many odd and striking colors being noted and due credit being given to each, and memorandums being made by some of those present of the best of them for their own collections.

The Pittsburg Cut Flower Co. showed a collection of Frank Banning's stock which they are receiving every day, consisting of America, Augusta, and "1900," which they consider their best commercial sorts; also Mr. Banning's pink seedling No. 12, Madame Monneret, pink seedling No. 2, yellow seedling No. 1, and Octoroon, all of which were good. One extensive grower remarked that it was worth a trip to the meeting to see the yellow seedling.

After duly considering all the exhibits Mr. Reineman was called on for convention news, and spoke in a complimen-

tary way of everything he saw there, especially of the treatment of the society by the National Cash Register people. He also called attention to the efforts of this concern in trying to educate their people, especially the children, in everything pertaining to gardening and floriculture by instructing them and offering prizes for their various gardens.

Our president, John Jones, of Schenley park, then took the floor and gave an account of his trip to Europe, where he visited Wales, his old home, England, Germany and France, looking into all the private gardens and parks. He told many amusing incidents and experiences he had while seeing the sights in the countries whose languages he could not speak. His grand finale was that they are not in it with us, especially where it takes effort and hustle to accomplish anything, and neither do they get the artistic effects in bedding which we do; but he finished by saying he had a conversation with a lady who told him that Americans were excused for thinking that Americans were more artistic in their styles of planting, because they did not have their tastes sufficiently cultivated and could not appreciate foreign work.

William Falconer, who had been attending the cemetery superintendents' convention, was called on for a report and in his modest way said, "Well, there is not much for me to say except that after being around visiting those beautiful places, one comes back home

and is ashamed of one's self, and feels that it is necessary to dig in and improve what we have." However, one who has visited Allegheny cemetery and seen the improvements in the last few years will hardly see wherein Mr. Falconer can find anything to be ashamed of.

The meeting was then closed to give the members an opportunity to dispose of some good apples which Mr. Banning was thoughtful enough to pack in one of the boxes with his flowers.

Various Notes.

David Fraser, gardener for H. C. Frick, is still in Europe, and from reports is busy looking up everything new on the other side in the plant and planting line. As David never misses much we await his return and suggest that all members of the club attend the next meeting and hear his report of what he saw.

Hoo-Hoo.

CURRIES' BALL TEAM.

The accompanying illustration is from a photograph of the nine employees constituting the baseball team of Currie Bros. Co., Milwaukee. They are open for a game with any florists' team.

THE REVIEW has pleased me very much.—C. R. KIDD, Utica, Mich.

I WISH you good will. Your paper has done me a lot of good.—THOMAS DUPEA, Seattle, Wash.

NOTICE

Because of the new wage scale which the Printers' Union has enforced upon those employers not willing to suffer interruption of their business, especially because of that part of the scale which makes overtime practically prohibitive, it is of first importance that the Review obtain its advertising "copy" earlier.

It is therefore earnestly requested that all advertisers mail their "copy" to reach us by Monday or Tuesday morning, instead of Wednesday morning, as many have done in the past. Contributors also please take heed.

CONTENTS.

Chrysanthemums—Seasonable Suggestions.....	1047
— White Ants	1047
New Asparagus	1047
Miscellaneous Seasonable Hints.....	1047
— Cyclamen	1047
— Hardy Perennials	1047
— Peonies	1048
— Roman Hyacinths	1048
— Freesias	1048
The Rosa Place (illus.).....	1048
Tulips for Forcing.....	1048
Gude's Western Trip.....	1049
Carnations—Fall Treatment	1050
— Late Planting	1050
— Time for Glazing.....	1050
Roses—Requirements of Roses.....	1050
The Poehlmann Brothers (portraits).....	1052
The Poehlmann Foremen (portraits).....	1053
Fadeless Moss	1053
Influence of Acetylene on Plants (illus.).....	1054
Vegetable Forcing—House for Cucumbers.....	1056
Paper White Narcissus.....	1057
New York	1057
Pittsburg	1058
Currier's Ball Team (portraits).....	1059
Obituary—George W. Patten.....	1060
— C. L. Hartshorn.....	1060
— James Warburton	1060
Chicago	1060
St. Louis	1062
Detroit	1063
Cincinnati	1064
Philadelphia	1066
Boston	1067
New Orleans	1070
Want Advertisements	1070
Seed Trade News.....	1072
— Connecticut Seed Crops.....	1072
— Nebraska Seed Crops.....	1072
— Quits Chicago Board.....	1073
— European Seed Notes.....	1073
— Grass Seed Report.....	1074
— Dutch Bulbs	1075
— Seedsmen at S. A. F. Convention.....	1075
Indianapolis	1078
Orange, N. J.....	1078
Steamer Sailings	1085
Blatchford's Fertilizers	1085
Pacific Coast—Portland, Ore.....	1086
— San Francisco	1086
— Care of Specimen Plants.....	1087
Nursery News	1088
— Methods of Growing.....	1088
— Oklahoma Certificates	1089
Kansas City	1094
Milwaukee	1096
New Castle, Ind.....	1098
Baltimore	1107
Greenhouse Heating—Gravity System.....	1108
— Vegetable House	1108
— Board Partitions	1108
— Two Long Houses.....	1109
— Vents and Steam Traps.....	1109
— Piping for Small House.....	1110
— Heating One House.....	1110
— Additional Radiation	1110
— Boiler Capacity	1111
Toronto	1112

THE READERS' CORNER.

Asparagus Myriocladus.

In the last issue of the REVIEW E. L. K. asks, "Can Asparagus myriocladus be propagated by cuttings?" Dreer describes it as an "aristocratic Sprengerii," from which it is to be inferred that propagation would be by seed or division. Asparagus tenuissimus is readily propagated by cuttings in August or later in a bottom heat of 90 degrees. Myriocladus (presumably many-branched or many branches) is a handsome decorative subject. T. F. B.

CHRYSANTHEMUM SOCIETY.

The E. G. Hill Co. offers a prize of \$15 for the best twenty-five blooms of Chrysanthemum Mary Mann, and \$10 for the best fifteen blooms of any introduction of 1906.

DAVID FRASER, Sec'y.

OBITUARY.

George W. Patten.

George W. Patten, who for over thirty years had been engaged in the florist business in Lowell, Mass., died Saturday afternoon, September 1, in Dracut. He was 53 years of age. Mr. Patten's wife was in New York at the time of his death, and was immediately summoned. He leaves besides his wife, a son Percy, at present in the west. Mr. Patten was a member of the Lowell lodge of Odd Fellows and was prominent in the local society of Elks, and in 1900 and 1901 was elected exalted ruler. In 1902 he was appointed district deputy for Massachusetts by the grand exalted ruler of the United States.

C. L. Hartshorn.

Calvin L. Hartshorn, one of the best known market gardeners in New England, died at Worcester, Mass., September 4, aged 73 years. He was born in Worcester and had always lived there. He had served in the Worcester city council, on the school committee and once was a candidate for mayor. He served in the legislature from Worcester in 1879 and 1880, and was at various times members of the state board of agriculture, of the state dairy bureau, and director of the state experiment station at Amherst.

James Warburton.

James Warburton, the oldest florist of Fall River, Mass., was found dead in his home on New Boston road, September 4, from asphyxiation. A few days ago Mr. Warburton fell and bruised himself. Dr. Richard J. Thompson, who attended him, called at the house but was not able to get in. Finding all doors closed and locked and gaining no response to his knock, his suspicions were aroused and he forced an entrance into the house by breaking a window. A rush of gas escaped through the opening. In the bedroom the physician saw Warburton's body.

Mr. Warburton lived alone in a small house on New Boston road. About three years ago he went to England, intending to pass his remaining days there. While there he married. His intention of remaining in England was given up after about a year and he and his wife returned to Fall River, where they lived together until the first of the year, when the couple separated.

NORTH MIDDLETOWN, KY.—A new carnation house will be built this fall at the Dettwiller Plant Gardens.

PEKIN, ILL.—John Bloompot has installed a new Handbury heater in his houses. He has an up-to-date establishment, and is improving it all the time.

FORT RECOVERY, O.—George Popp, Jr., reports that fall trade is good in the bulb line. He expects to do a large volume of business during the next few weeks in hardy plants, carnations, pansies and other kinds of stock.

CHICAGO.

The Great Central Market.

Trade is not yet anything to brag of, but conditions have noticeably improved since the first of the month, and the demand is certainly up to what it was last season at this date; indeed, many of the wholesalers report a volume of business considerably in advance of last year, doubtless due to the fact that supplies of stock are rather better in quality and considerably larger in quantity than usual at this season.

It is especially noteworthy that every buyer wants Beauties. Cuts are of good size, and the quality of stock is excellent, considering that we have had an exceptionally warm summer, it having been 88 degrees in the shade on September 10, and almost as warm for several days. A good proportion of the cut is long-stemmed, and the medium lengths are, as always, hardest to supply.

Several growers who carry Brides and Maids for more than one year are getting a good quality of flowers with long stems from plants which were dried off early in the season. The cut from young stock is slowly gaining in length of stem, and quality of flower will improve rapidly after we have a few days of cool weather, but the promised cool wave will check production for awhile. Chatenay is abundant and of good quality. Richmond also is plentiful, but quite single and inclined to pop open. Kaiserin is much short of the demand.

There are quantities of carnations, mostly field-grown, and all short in stem. They sell, but the asters are preferred for many purposes. The heavy crop of asters continues. Much of the stock shows the approach of the end of the season, but there still are enough good flowers to satisfy a brisk demand.

Gladioli are on the wane and other outdoor flowers are less plentiful and poorer in quality. It will not be long now until the indoor stock again has full possession of the field; indeed, the approach of autumn is made apparent by the fact that chrysanthemums are now a daily item of stock. Many growers now know how to do Monrovia, and do it right.

The stock of green goods has been reinforced by the arrival of wild smilax. Most of the houses now carry a case or two in stock, but it will be some time before it is carried in quantity, as it is yet soft.

The Valley Millionaire.

H. N. Bruns has returned from a two months' visit at his old home in Hamburg, Germany. Mr. Bruns is Chicago's valley millionaire. Not that he has made a million from valley, but that he imports the pips by the million; indeed, he passed the million mark years ago, and this year's importations will approximate two million pips. He says the crop will be of good quality this year, but still first-class pips will be short of the demand. He says the price in Germany for cold storage stock is just a little higher than the American price for the same goods, after paying freight, duty, and storage. He thinks it time American dealers raised prices.

Credits.

The local wholesalers are awaiting with interest information as to the result in Philadelphia, where the wholesalers all have joined hands in an ef-

BEAUTIES....

We have a big cut of fine Beauties, mostly long stem. Give them a call and you'll be back for more.

ASTERS

THE CREGO NOVELTY

\$2.00 to \$4.00 per 100.

MUMS

EXTRA FINE MONROVIA

\$3.00 to \$4.00 per doz.

Tea Roses of good autumn quality.

Carnations just beginning to come in.

Harrisii Lilies, fine and plentiful.

"Green Goods" for every use.

Everything in season and of best quality.

FANCY VALLEY ALWAYS ON HAND

E. C. AMLING

32-34-36 Randolph St.

Long Distance Telephones,
1978 and 1977 Central,
7846 Automatic

Chicago, Ill.

The Largest, Best
Equipped and Most
Centrally Located
Wholesale Cut Flow-
er House in Chicago

CURRENT PRICE LIST

BEAUTIES	Per doz.
Stems, 36 to 48 inches.....	\$3.00
Stems, 24 to 30 inches.....	2.50
Stems, 20 inches.....	2.00
Stems, 16 inches.....	1.50
Stems, 12 inches.....	1.00
Short stems.....	\$0.50 to .75

ROSES

Kaiserin.....	per 100, \$3.00 to \$8.00
Bride and Maid.....	" 2.00 to 6.00
Richmond and Liberty...	" 3.00 to 8.00
Chatenay.....	" 3.00 to 6.00
Golden Gate.....	" 2.00 to 6.00

CARNATIONS

Select, all colors.....	per 100, \$1.00 to \$1.50
-------------------------	---------------------------

MISCELLANEOUS

Mums, Monrovia.....	per doz. \$3.00 to \$4.00
Asters, common.....	per 100 .50 to .75
" fancy.....	per 100, 1.00 to 2.00
" our selection.....	per 100, 5.00 to 6.00
Harrisii.....	per doz., \$1.50; per 100, 10.00
Auratum Lilies.....	per doz., 1.50; per 100, 10.00
Valley.....	per 100, \$1.00 to 4.00
Daisies.....	" .50 to 1.00
Gladioli, fancy.....	per doz., .35 to .50
" common.....	per 100, 1.00 to 1.50
Feverfew.....	per bunch, .25
Tuberose.....	per doz., .50 to .75

DECORATIVE

Asparagus.....	per string, \$0.35 to \$0.50
Sprengeri.....	per 100, 2.00 to 5.00
Galax.....	1000, \$1.00, per 100, .15
Leucothoe.....	per 100, .75
FERNS.....	1000 \$1.25, " .15
Adiantum.....	per 100, .50 to .75
Smilax.....	per doz., \$1.50, per 100, \$10.00

Prices Subject to Change Without Notice.
Open 7 a. m. to 6 p. m.
Sundays and Holidays closed at noon.

Mention The Review when you write.

fort to secure more prompt settlement of accounts. The Philadelphians have agreed that in case any buyer fails to pay by the twentieth day of the month following purchase his name shall be reported to all other wholesalers and thereafter all shall demand cash until the balance is reported as liquidated. Credits have been extremely easy in the Chicago market, but are growing closer, for most of the houses feel the weight of the load on the books, and it has been discovered that the few wholesalers who do insist on prompt settlement are not only still in business but thriving.

Various Notes.

George Reinberg reports that last week was the best September week he ever had.

Kennicott Bros. Co. has been receiving fine Clematis paniculata, for which a brisk sale has been found.

L. H. Winterson returned last Friday from a two weeks' trip to New York, Philadelphia, and Atlantic City, after the Dayton convention. He was accompanied by Mrs. Winterson and had a fine time.

Gunnar Teilmann, Marion, Ind., has begun his annual fall shipments of Monrovia chrysanthemum to E. C. Amling.

The growers of carnation plants from the field report the demand not brisk thus far, but have confidence they will sell out, profiting through the misfortune of the many whose stock is dying off after having been benched.

C. W. McKellar reports the demand for orchids as having again appeared. Harrisonite is the only cattleya now available, but labiata will be along inside of

the next fortnight. A few dendrobiums are available, and the fall crop of for-mosum will soon be ready.

Clifford Pruner, of the E. F. Winter-son Co., has been ill for a week and now is in the hospital.

Poehlmann Bros. Co. points to the fact that its cuts are coming on much earlier this season than they did a year ago, and that the quality is exceptionally good for this early date. They are just now getting in a new batch of lilies, which are not so plentiful as they have been in this market.

J. A. Budlong is beginning to get in the first crop from the grafted Brides and Maids. They give promise of excellent quality under the careful culture given at this establishment. The other large growers are watching their success with grafted roses with much interest.

As early as September 8 the E. G. Hill Co., Richmond, Ind., was sending E. H. Hunt exceptionally fine Monrovia chrysanthemums.

This is club night. In President Hauswirth's absence Vice-President Leonard Kill is due to preside.

The Chicago Rose Co. has been cutting Killarney roses for some time, and is now beginning to cut heavily from Bride and Maid.

C. L. Washburn has returned from his trip into Canada. He went in company with Mr. Robbins, president of the Armour Private Car Lines, and each was accompanied by his son. They penetrated to a lake which had never before been fished except by Indians, and found more fish than they cared to catch.

L. Coatsworth, of the Benthay-Coatsworth Co., left Tuesday night to attend

the reunion of the Coatsworth family at Kingsbury, Ont., September 13. His family were already there.

Ollie Zech, of Zech & Mann, spent Saturday at St. Joe and Sunday at South Bend.

The Foley Mfg. Co. is mailing free souvenirs to those who returned the coupon in the REVIEW's Convention Number and to those who registered at the Foley booth at the convention. The souvenir is a neatly enclosed steel tape measure, which gives the English system on one side and the metric system on the other.

Longren & Olsem have completed the contract for glazing four greenhouses for Vaughan's Seed Store at Western Springs, Ill. These enterprising young men have had a busy season.

The Sheridan Park Floral Co., on Evanston avenue, has one of the neatest flower stores in town. For display room the store is hard to excel. There are large windows on each side, the building being set in the narrow angle between the two streets. Leopold Koropp believes in making the most of his opportunities. He keeps the lawn on both streets decorated with rubbers, bay trees and beds, and the approach to the store demonstrates his ability in the landscape line. Mr. Koropp contemplates a new branch store, just behind the present room.

P. J. Hauswirth and Mrs. Hauswirth went to Niagara Falls last Friday to devote this week to the Red Men's national convention there. They were accompanied by Mr. and Mrs. George Asmus and children, who are visiting at Buffalo.

A. L. Vaughan, of Vaughan & Sperry,

We Are Ready

To take better care of our customers than ever, as we are now cutting heavily from our **New Crop of Roses**, which is the best to be found on the market. We are growing three times as many Beauties as last year and are especially strong on

Bride, Maid, American Beauty, Liberty, Perle, Chatenay, Uncle John, Richmond and Gate, Carnations of all the Leading Varieties in Season.

In addition to the cut from our own large place, we shall have the product of several first-class growers of **Roses**. And we shall have other new consignors who are growers of **high-grade Carnations and other stock**. We shall be in a position to give you the best the market affords at fair prices, and would like to add you to our list of satisfied customers. We can do it if you give us the opportunity. Write us about it. We make no charge for P. and D. on orders amounting to \$4.00 and over.

J. A. BUDLONG

37-39 Randolph St., CHICAGO

plans an early eastern trip, looking up stock.

C. J. Strombach, who was for many years head gardener at Lincoln park, is starting in the landscaping business with J. M. Bell, of Glencoe. He has been doing work at Lake Geneva this summer. Mr. Strombach now lives at 3815 Ridge avenue, Rogers Park.

The George Wittbold Co. reports having had an exceptionally heavy run of funeral work the last two weeks.

It is reported that T. D. Mosconesotes now is engaged in the liquor business in San Francisco. He was running a restaurant there at the time of the earthquake and was burned out.

Miss Tonner, of the A. L. Randall Co., is home from her four months' European trip and reports having had the time of her life.

Weiland & Risch say that because of their building operations they will be later than usual with their first crop of roses, but they figure on hitting on all the better market by being late.

Charlie Siegh, formerly with Wilcox at Joliet, and well known in this market, is now with the Manistee Floral Co., Manistee, Mich.

Wietor Bros. are cutting heavily of Beauties and say it is making their September sales compare most favorably with a year ago.

The Butler Floral Co., in the Old Colony building, has a store nearly three times as large as the one occupied last season, and is preparing for an active autumn.

Visitors the last week included: A. J. Fidler, Racine, Wis.; A. E. Lutey, Houghton, Mich.

ST. LOUIS.

The Market.

Trade in general started out active for the first week of September. Funeral trade was not quite so plentiful, but other work kept the trade very busy. Transient trade has also looked up with the downtown retailers.

Everybody was busy on Saturday, and thanks to the big supply of asters in all colors, a lot of work was turned out.

Roses are becoming plentiful, though a large portion of them are with short stems. The blooms are good. Bride and Maid are as yet small, but Perle, Richmond and Carnot are coming fine. Beauties, too, are doing well. The supply promises to be extra fine and large this season.

Carnations are yet too small and short-stemmed to bring any kind of price. Those in the market are hardly of any use, only for work in funeral designs. Asters are still overplentiful, and of good quality. The market cleaned up pretty well on these last week. Gladioli are about over for this season. Tuberose stalks are selling well at \$3 per hundred. Clematis paniculata is having a fair demand. Cosmos will be in by next week. Plenty of good smilax, ferns, and other greens are in the market for all demands.

Various Notes.

E. Schloss, of Schloss Bros., New York, was a caller last week.

Carl Beyer and wife have returned from a pleasant trip east just in time for a big lot of work.

The Bentzen Floral Co. reports a big week in floral designs for both openings and funerals.

Fred Ammann, of Edwardsville, is sending in a fine lot of roses to Kuehn. Fred is in good shape for extra fine stock this season.

Mr. Kalisch, Jr., and wife have returned home from an extensive trip through the east, buying stock.

W. C. Smith & Co., brokers, have booked a number of large orders for the trade here for both retailers and growers.

George Waldbart is cutting from his farm in Clayton a big lot of extra fine dahlias, which make an attractive show at his Grand avenue store.

The Riessen Floral Co. had to work overtime the last week with funeral work. Mr. Buechel, who is in charge, has had attractive window displays all summer.

The Schray Bros., Emil and Julius, are busy these days getting their houses in fine shape for the fall business.

A. G. Greiner, the cactus man, is attracting many visitors to his place on the Natural Bridge road with a fine display of cacti of all varieties. Mr. Greiner makes a specialty of these.

John Connon, of Webster Groves, was a caller. Mr. Connon has nearly all his carnations housed. From these extra fine plants he expects a big crop this winter.

Joseph Hauser, of Webster Groves, will this year make a specialty of Enchantress carnations. No other variety will be grown at this place.

J. S. Dierkes & Co. have moved their store to Union avenue. There they have a much better stand than the old one.

Splendid Stock and Heavy Cuts

FOR the opening of the Fall Season now at hand we are **strong all Along the Line.** We are ready to take good care of all orders for **American Beauty, Bride, Maid, Chatenay, Richmond, Liberty, Perle, Carnations, Lilies, Valley, Asparagus, Smilax, Adiantum and Asters.**

Our stock is, as it was all last season, the best to be had in this market, but we can supply all grades. Give us a trial order for whatever grade of stock you need. While we do the largest shipping business done in the Chicago market, no order is too small to receive our careful attention. Send us a small order and larger orders will follow. Regular standing orders will be shipped direct from the greenhouses. Lowest market prices consistent with quality.

POEHLMANN BROS. CO.

Greenhouses, Morton Grove, Ill.

1,000,000 feet of glass. Inspection invited.

SALESROOMS

35 RANDOLPH ST. Chicago

Mention The Review when you write.

Mrs. William Ellison and her daughter returned this week, Tuesday. They spent the entire summer at their northern summer cottage. Harvey Ellison was in charge of the store during the summer months.

J. F. Ammann, of Edwardsville, visited Springfield on Labor day to confer with Robert O'Dwyer, superintendent of floriculture for the state fair, in reference to floral exhibits for the coming fair. Mr. Ammann is president of the Illinois State Florists' Association. The executive committee of this association held a meeting at the Dayton convention, and it was then decided that Albert T. Hey, of Springfield, and Mr. Ammann act as a committee to take up this matter with Mr. O'Dwyer. In order to make this department a success they will be on the grounds during the fair next month, and will be pleased to meet any visiting florists. All florists throughout the state should interest themselves in this fair.

L. A. Gieger, who has been with Grimm & Gorley for a long time, is now in the employ of Mrs. M. M. Ayers.

A Big Event.

The local florists had a harvest on Saturday in the opening of the big department store known as the Grand Leader. It was estimated that nearly \$2,500 were spent in decorations and floral designs. Every florist in the city was busy. C. Young & Sons Co. alone had nearly \$1,000 worth of work. Among the others who had a number of large designs were Miss Theresa Badaracco, the Riessen Floral Co., Alex. Siegel, Ostertag Bros., Grimm & Gorley, and

the Foster Floral Co. The west end florists, too, were well represented with designs of all kinds. C. C. Sanders, Charles Juengel and C. Young & Sons had the plant decorations.

All the wholesale houses did a land-office business, and stock of all kinds was all cleaned up early. A few large openings of this kind would make us all forget the dull summer months.

Bowling.

The wholesalers got even with the retailers Monday night by winning two out of three games, by the following scores:

Wholesalers.				
	1st	2d	3d	T'l
Kuelin	154	173	123	450
Bruenig	124	147	166	437
Schriefer	134	140	107	471
Smith	124	152	93	369
Gerlach	130	156	105	391
Totals	670	768	684	2,122
Retailers.				
	1st	2d	3d	T'l
Beneke	180	182	149	511
Adels	137	117	159	413
Gieger	117	155	117	389
H. Young	123	113	108	344
Lohrenz	136	154	150	440
Totals	693	721	681	2,095

J. J. B.

DETROIT.

The Market.

Business among the retailers took on quite a spurt the last week, using lots of stock, but out-of-town shipments have been few.

Roses are bringing anywhere from \$2 to \$5 per hundred, some specials going at \$6. The Detroit Cut Flower Supply House is getting in some large shipments of fine roses. More carnations are seen,

but are still small flowers, and about 8-inch to 10-inch stems. Lawsons are about the poorest thing on the market.

Large shipments of fine asters are arriving twice daily at the Michigan Cut Flower Exchange. Good asters move fairly well, but the medium and poor grades are a glut.

Club Meeting.

Presumably many of the florists are making up for lost sleep, as there was but a small attendance at the club's last meeting, held September 5. Convention talk occupied most of the evening, and some interesting reports were given by several of the members.

E. A. Scribner gave a complete, clear description of the N. C. R. mammoth plant, also dwelling on the work done for floriculture by that enterprising firm. He stated that Uncle Sam deserved great credit for his care of our old war veterans at the Soldiers' Home. The refreshment committee received a vote of thanks. Despite the warm weather no one died of thirst enroute, or at Dayton either, for that matter, as there was plenty to drink. William Brown says the water is too thick.

The secretary was instructed to direct a letter on behalf of the Detroit Florists' Club to the president and members of the Dayton club, thanking them for their hospitality. He was also instructed to send a letter of appreciation to the National Cash Register Co.

Secretary Sullivan received several knocks in regard to the mistake in the railroad fare as announced by him, but vindicated himself fully, showing beyond a doubt that the ticket agent misquoted the price in the first place.

The Sabin Adjustable Plant Stand

Cut Flowers and Designs

can be delivered by us to any point in Northern Ohio at Wholesale Prices to the trade, saving you the express charges and insuring the delivery of fresh flowers on time.

AMERICAN BEAUTY

36 to 40-inch stem.....	per doz..	\$3.00
24 to 30-inch stem.....	"	2.50
20-inch stem.....	"	2.00
15-inch stem.....	"	1.50
12-inch stem.....	"	1.00
Short stem.....	"	.75
Brides, Bridesmaids.....	per 100,	\$3.00 to 6.00
Chatenay.....	"	3.00 to 6.00
Meteor.....	"	3.00 to 6.00
Carnations.....	"	1.50 to 3.00
Pansies.....	"	.50
Sweet Peas.....	"	.30 to .50
Valley.....	"	3.00 to 4.00
Asparagus.....	per string,	.25 to .50
" Sprengerl.....	per 100,	2.00 to 4.00
Galax, green.....	per 1000, \$1.50; per 100.	.25
Adiantum.....	"	1.00
Smilax.....	per doz.,	\$2.50 " 20.00
Dagger Ferns.....	per 1000,	1.50 " .20

Subject to change without notice.

The Cleveland Cut Flower Co.

Long Distance Phones

CLEVELAND, OHIO

Mention The Review when you write.

Mr. Boehringer, of Bay City, was nominated as a candidate for membership. Mr. Cartwright was elected a member of the club.

Michigan State Fair.

The Michigan state fair, held at Detroit August 30 to September 7, was a marked success. Fine weather prevailed during the full nine days.

A new horticultural building provided ample space for the floral exhibits. John Breitmeyer's Sons had a fine exhibit of ferns, fancy caladiums and coleuses. S. Taplin had an exhibit of palms and a floral design. Mrs. F. Rush won first prize on a floral design. Thos. Gowanlach displayed some prize asters. B. Schroeter had a floral design and several entries of roses. F. A. Thompson & Co. had a booth in the main building. Among the nurserymen on the grounds with exhibits were: W. W. Essig & Co., of Detroit; E. Ferrand & Sons, of Detroit; the Greening Nursery Co., of Monroe, and I. E. Ilgenfritz Sons & Co., of Monroe.

The Convention Date.

The Detroit florists are one and all opposed to the contemplated changing of the convention date. It is not only customary to take vacations in summer, but seventy-five per cent of the florists cannot get away during November, meaning a loss of about that per cent of Detroit members, as few who do not attend the conventions would belong to our grand society.

Our people hope that the executive committee will consider this matter thoroughly before making a move that will

so greatly reduce the ranks of the S. A. F. No doubt the falling off would be proportionately the same from other cities, especially among the retailers and smaller florists.

Various Notes.

Leopold Mallest, of Mt. Clemens, for many years with Robert Klagge, but now in business himself, is cutting some fine Enchantress.

It did not take a special ear to bring home the trophy won by the Detroit bowlers at the convention, but nevertheless they are the proud possessors of a pretty loving cup as a consolation prize.

S. D. Green, of H. Bayersdorfer & Co., reports a successful trip through northern Michigan.

E. A. Feters spent Sunday in Cleveland.

H. Walker has given up his summer home at Peach Isle, therefore the head gardener, David Bayer, was thrown out of a position. Mr. Bayer recently sent some tomatoes, grown on plants grafted on to egg plants, to President Roosevelt. They were the largest ever seen at the White House.

Mrs. J. Barnitt and her son, of New Jersey, spent Sunday in Detroit.

H. S.

CINCINNATI.

The Market.

Business continues to be good for this season of the year. There is a good, healthy demand, and while the supply is not all that could be desired, it is fair, and there are few orders which cannot be filled in full, and with good

stock. Several decorations of good size and a good run of funeral work made the business. The best flower buyers are beginning to arrive home, and their influence will be felt from now on. All indications point to a good fall trade, and now with the mums only a few weeks off it will be on us before we are aware of it.

Asters, which have been so plentiful this season, are beginning to get a little scarce now, and the price is advancing to a fair figure. Some good ones are still to be had and they sell on sight. White is still in the heaviest demand. Gladioli are about out of the market for this year, and we are all glad to see them go, as they were not a paying crop this season. Tuberoses did pretty well, and some good ones are still to be had. Carnations are not much to speak of yet, but are improving and within a few weeks we ought to have some fine blooms. There is a brisk demand for them and they sell out clean at fair prices for inferior stock. Roses are improving rapidly and some good ones are to be had now. Beauties especially are coming in fine shape and sell well.

Florists' Society.

Owing to the fact that there was not a quorum present, the regular meeting of the Florists' Society scheduled for last Saturday night had to be called off.

It is now an open question whether the society will continue to give the three flower shows in its club-rooms, as it has done in the past. At the next meeting this subject will be talked over pro and con, and a decision arrived at. It is a question whether these shows



FLOWER BOXES



IDEAL GRADE WATERPROOF MANILA
ELITE GRADE WATERPROOF WHITE
IVY GRADE WATERPROOF GREEN



VIOLET BOXES

Violet Color or White with 5-color bunch of Violets on corner.

CORRUGATED PAPER SHIPPING BOXES



CORRUGATED PAPER LIVE PLANT BOXES



PARAFFINED LIVE PLANT BOXES

THE J. W. SEFTON MFG. CO.,

CHICAGO, ILLINOIS
 ANDERSON, INDIANA

as now run are really of enough benefit to the florists of this city to pay for the time and trouble they cost. The society has been obliged to depend upon the same persons year after year to supply the money for prizes, and it is beginning to be an imposition to call upon them any longer. Not only that, but the club-room of the society has out-grown its usefulness as a place to hold exhibits. In the first place it is too small, and in the second the location is not right to attract the better class of the flower buying public. The time is now ripe either to drop the shows altogether, or to hold them in a more suitable place and in an up-to-date manner. This appears to be the general opinion of all of those most interested.

Flower Show.

Last Thursday the first flower show of the fall festival was held, and W. K. Partridge, who had a contract to make the entire exhibit, gave the public a treat which will be long remembered. Great crowds viewed the exhibit all day long, and they were well repaid for their time. The collection of decorative plants was fine, containing only the best specimens, and there were many fine and novel blooming plants as well. In cut flowers there was an orchid table which showed some excellent blooms and was much admired by the public. There was a profusion of gladioli and other flowers in season. One of the novel features was a vase of chrysanthemums, a beautiful, large, yellow variety, from the E. G. Hill Co. These were the first mums to be seen in this city this season. A general decorative effect was

WATERPROOF Cut Flower and Design Boxes

PARAFFIN LINED PAPER BOXES
 For mailing and expressing live plants. Get prices of others, then write for ours.
THE BLOOMER BROS. CO., ST. MARYS, O.
 Mention The Review when you write.

carried out throughout, and a pleasing blending of colors and artistic grouping and arrangement made the exhibit a work of art.

The next show will be held on Thursday, September 20, and it will be devoted to table decorations, wedding bouquets, wreaths and baskets. Good prizes are offered in all classes, and competition is open to all. It is expected that several out-of-town florists will compete.

Various Notes.

E. G. Gillett and family spent a few days in Springfield last week.

It is reported that President William Murphy, who is spending a few weeks on the Great Lakes, has been sick.

The florists of College Hill who get their water supply from the city have been having a hard time this summer, several of them being obliged to haul it from quite a distance. The trouble arises from the fact that the new city water-works system is not completed, and the old one is inadequate for the demands made upon it. C. J. OHMER.

ILION, N. Y.—Theodore Schesh entertained about twenty-five florists of Utica and vicinity on August 31.

CUT FLOWER BOXES

WATERPROOF. Corner Lock Style.
 The best, strongest and neatest folding Cut Flower Box ever made. Cheap, durable.
 To try them once is to use them always.
 Size No. 0....3x4x20....\$2.00 per 100. \$19.00 per 1000
 " No. 1....3x4x16... 1.90 " 17.50 "
 " No. 2....3x6x18... 2.00 " 19.00 "
 " No. 3....4x8x18... 2.50 " 23.00 "
 " No. 4....3x6x24... 2.75 " 26.00 "
 " No. 5....4x8x22... 3.00 " 28.50 "
 " No. 6....5x8x28... 3.75 " 36.00 "
 " No. 7....6x16x20... 5.50 " 54.00 "
 " No. 8....5x7x21... 3.00 " 28.50 "
 " No. 9....5x10x25... 6.50 " 62.00 "
 " No. 10....7x10x20... 7.50 " 67.00 "
 " No. 11....3x4x30... 3.00 " 28.50 "

Sample free on application. No charge for printing on orders above 250 boxes. Terms cash.

THE LIVINGSTON SEED CO.
 BOX 104. COLUMBUS, O.

Mention The Review when you write.



Mention The Review when you write.

FORT SMITH, ARK.—A. A. Pontet is an alderman and has introduced an ordinance requiring the telephone company to install free telephones at certain locations on the public streets.

THE receipt of a query as to the picking, storage and marketing of hardy cut ferns, with neither name nor address, prompts us to say again that queries must bear the full name and address of the subscriber, else we cannot reply.

The Sabin Adjustable Plant Stand

Cut Flowers and Designs

can be delivered by us to any point in Northern Ohio at Wholesale Prices to the trade, saving you the express charges and insuring the delivery of fresh flowers on time.

AMERICAN BEAUTY

36 to 40-inch stem.....	per doz..	\$3.00
24 to 30-inch stem.....	"	2.50
20-inch stem.....	"	2.00
15-inch stem.....	"	1.50
12-inch stem.....	"	1.00
Short stem.....	"	.75
Brides, Bridesmaids.....	per 100,	\$3.00 to 6.00
Chatenay.....	"	3.00 to 6.00
Meteor.....	"	3.00 to 6.00
Carnations.....	"	1.50 to 3.00
Pansies.....	"	.50
Sweet Peas.....	"	.30 to .50
Valley.....	"	3.00 to 4.00
Asparagus.....	per string,	.25 to .50
" Sprengeri.....	per 100,	2.00 to 4.00
Galax, green.....	per 1000, \$1.50; per 100,	.25
Adiantum.....	"	1.00
Smilax.....	per doz.,	\$2.50 " 20.00
Dagger Ferns.....	per 1000,	1.50 " .20

Subject to change without notice.

The Cleveland Cut Flower Co.

Long Distance Phones

CLEVELAND, OHIO

Mention The Review when you write.

Mr. Boehringer, of Bay City, was nominated as a candidate for membership. Mr. Cartwright was elected a member of the club.

Michigan State Fair.

The Michigan state fair, held at Detroit August 30 to September 7, was a marked success. Fine weather prevailed during the full nine days.

A new horticultural building provided ample space for the floral exhibits. John Breitmeyer's Sons had a fine exhibit of ferns, fancy caladiums and coleuses. S. Taplin had an exhibit of palms and a floral design. Mrs. F. Rush won first prize on a floral design. Thos. Gowanlach displayed some prize asters. B. Schroeter had a floral design and several entries of roses. F. A. Thompson & Co. had a booth in the main building. Among the nurserymen on the grounds with exhibits were: W. W. Essig & Co., of Detroit; E. Ferrand & Sons, of Detroit; the Greening Nursery Co., of Monroe, and I. E. Ilgenfritz Sons & Co., of Monroe.

The Convention Date.

The Detroit florists are one and all opposed to the contemplated changing of the convention date. It is not only customary to take vacations in summer, but seventy-five per cent of the florists cannot get away during November, meaning a loss of about that per cent of Detroit members, as few who do not attend the conventions would belong to our grand society.

Our people hope that the executive committee will consider this matter thoroughly before making a move that will

so greatly reduce the ranks of the S. A. F. No doubt the falling off would be proportionately the same from other cities, especially among the retailers and smaller florists.

Various Notes.

Leopold Mallest, of Mt. Clemens, for many years with Robert Klagge, but now in business himself, is cutting some fine Enchantress.

It did not take a special car to bring home the trophy won by the Detroit bowlers at the convention, but nevertheless they are the proud possessors of a pretty loving cup as a consolation prize.

S. D. Green, of H. Bayersdorfer & Co., reports a successful trip through northern Michigan.

E. A. Fetzters spent Sunday in Cleveland.

H. Walker has given up his summer home at Peach Isle, therefore the head gardener, David Bayer, was thrown out of a position. Mr. Bayer recently sent some tomatoes, grown on plants grafted on to egg plants, to President Roosevelt. They were the largest ever seen at the White House.

Mrs. J. Barnitt and her son, of New Jersey, spent Sunday in Detroit.

H. S.

CINCINNATI.

The Market.

Business continues to be good for this season of the year. There is a good, healthy demand, and while the supply is not all that could be desired, it is fair, and there are few orders which cannot be filled in full, and with good

stock. Several decorations of good size and a good run of funeral work made the business. The best flower buyers are beginning to arrive home, and their influence will be felt from now on. All indications point to a good fall trade, and now with the mums only a few weeks off it will be on us before we are aware of it.

Asters, which have been so plentiful this season, are beginning to get a little scarce now, and the price is advancing to a fair figure. Some good ones are still to be had and they sell on sight. White is still in the heaviest demand. Gladioli are about out of the market for this year, and we are all glad to see them go, as they were not a paying crop this season. Tuberoses did pretty well, and some good ones are still to be had. Carnations are not much to speak of yet, but are improving and within a few weeks we ought to have some fine blooms. There is a brisk demand for them and they sell out clean at fair prices for inferior stock. Roses are improving rapidly and some good ones are to be had now. Beauties especially are coming in fine shape and sell well.

Florists' Society.

Owing to the fact that there was not a quorum present, the regular meeting of the Florists' Society scheduled for last Saturday night had to be called off.

It is now an open question whether the society will continue to give the three flower shows in its club-rooms, as it has done in the past. At the next meeting this subject will be talked over pro and con, and a decision arrived at. It is a question whether these shows



FLOWER BOXES



IDEAL GRADE WATERPROOF MANILA
ELITE GRADE WATERPROOF WHITE
IVY GRADE WATERPROOF GREEN

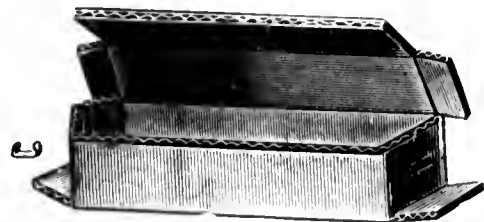


VIOLET BOXES
 Violet Color or White with 5-color bunch of Violets on corner.

CORRUGATED PAPER SHIPPING BOXES



CORRUGATED PAPER LIVE PLANT BOXES



PARAFFINED LIVE PLANT BOXES

THE J. W. SEFTON MFG. CO., CHICAGO, ILLINOIS
 ANDERSON, INDIANA

as now run are really of enough benefit to the florists of this city to pay for the time and trouble they cost. The society has been obliged to depend upon the same persons year after year to supply the money for prizes, and it is beginning to be an imposition to call upon them any longer. Not only that, but the club-room of the society has out-grown its usefulness as a place to hold exhibits. In the first place it is too small, and in the second the location is not right to attract the better class of the flower buying public. The time is now ripe either to drop the shows altogether, or to hold them in a more suitable place and in an up-to-date manner. This appears to be the general opinion of all of those most interested.

Flower Show.

Last Thursday the first flower show of the fall festival was held, and W. K. Partridge, who had a contract to make the entire exhibit, gave the public a treat which will be long remembered. Great crowds viewed the exhibit all day long, and they were well repaid for their time. The collection of decorative plants was fine, containing only the best specimens, and there were many fine and novel blooming plants as well. In cut flowers there was an orchid table which showed some excellent blooms and was much admired by the public. There was a profusion of gladioli and other flowers in season. One of the novel features was a vase of chrysanthemums, a beautiful, large, yellow variety, from the E. G. Hill Co. These were the first mums to be seen in this city this season. A general decorative effect was

WATERPROOF Cut Flower and Design Boxes

PARAFFIN LINED PAPER BOXES
 For mailing and expressing live plants. Get prices of others, then write for ours.
THE BLOOMER BROS. CO., ST. MARYS, O.
 Mention The Review when you write.

carried out throughout, and a pleasing blending of colors and artistic grouping and arrangement made the exhibit a work of art.

The next show will be held on Thursday, September 20, and it will be devoted to table decorations, wedding bouquets, wreaths and baskets. Good prizes are offered in all classes, and competition is open to all. It is expected that several out-of-town florists will compete.

Various Notes.

E. G. Gillett and family spent a few days in Springfield last week.

It is reported that President William Murphy, who is spending a few weeks on the Great Lakes, has been sick.

The florists of College Hill who get their water supply from the city have been having a hard time this summer, several of them being obliged to haul it from quite a distance. The trouble arises from the fact that the new city water-works system is not completed, and the old one is inadequate for the demands made upon it. C. J. ORMER.

LEON, N. Y.—Theodore Schesh entertained about twenty-five florists of Utica and vicinity on August 31.

CUT FLOWER BOXES

WATERPROOF. Corner Lock Style.
 The best, strongest and neatest folding Cut Flower Box ever made. **Cheap, durable.**
 To try them once is to use them always
 Size No. 0...3x4x20...\$2.00 per 100. \$19.00 per 1000
 " No. 1...3x4x16... 1.90 " 17.50 "
 " No. 2...3x6x18... 2.00 " 19.00 "
 " No. 3...4x8x18... 2.50 " 23.00 "
 " No. 4...3x5x24... 2.75 " 26.00 "
 " No. 5...4x8x22... 3.00 " 28.50 "
 " No. 6...3x8x28... 3.75 " 36.00 "
 " No. 7...6x16x20... 5.50 " 54.00 "
 " No. 8...3x7x21... 3.00 " 28.50 "
 " No. 9...5x10x35... 6.50 " 62.00 "
 " No. 10...7x20x20... 7.50 " 67.00 "
 " No. 11...3x6x30... 3.00 " 28.50 "

Sample free on application. No charge for printing on orders above 250 boxes. Terms cash.

THE LIVINGSTON SEED CO.
BOX 104. COLUMBUS, O.
 Mention The Review when you write.



Mention The Review when you write.

FORT SMITH, ARK.—A. A. Pontet is an alderman and has introduced an ordinance requiring the telephone company to install free telephones at certain locations on the public streets.

The receipt of a query as to the picking, storage and marketing of hardy cut ferns, with neither name nor address, prompts us to say again that queries must bear the full name and address of the subscriber, else we can not reply.

WILD SMILAX

Now carried in stock in moderate quantities—but until cold weather arrives please give us three or four days' notice on large orders.

Parlor size, \$3; medium case, \$4; large case, \$5.

ALL CUT FLOWERS IN SEASON

in large supply. Send along your orders.

E. H. HUNT

Established 1878. "The Old Reliable." Incorporated 1906.

76-78 Wabash Avenue, CHICAGO

CURRENT PRICE LIST

BEAUTIES		Per doz.
30 to 36-inch.....	\$3.00 to	\$4.00
24 to 30-inch.....	2.00 to	3.00
16 to 20-inch.....	1.00 to	1.50
8 to 12-inch.....		1.00
Shorts.....		.50

ROSES (Teas)		Per 100
Brides and Maids.....	\$3.00 to	\$6.00
Richmond and Liberty.....	3.00 to	6.00
Perle.....	3.00 to	5.00
Golden Gate and Chatenay.....	3.00 to	6.00
Roses, our selection.....		2.00
CARNATIONS, medium.....		1.00
fancy.....		1.50

MISCELLANEOUS		
Asters, common.....	.50 to	1.00
fancy.....	1.50 to	3.00
Valley.....	3.00 to	4.00
Harrisii.....	10.00 to	12.00
Tuberose.....	4.00 to	6.00
Dahlias.....	1.00 to	2.00
Gladioli.....	2.00 to	6.00

GREENS		
Smilax Strings.....	per doz.	1.50
Asparagus Strings.....	each	.40 to .50
Asparagus Bunches.....	"	.35 to .50
Sprenger Bunches.....	"	.35
Boxwood Bunches.....	"	.35
Adiantum.....	per 100	.75 to 1.00
Ferns, Common.....	per 1000	1.50
Galax, G. and B.....	"	1.00 to 1.25
Leucothoe Sprays.....	"	7.50

SUBJECT TO MARKET CHANGE.
Open 7 a. m. to 6 p. m.

Mention The Review when you write.

THE Florists' Supply House of America

H. BAYERSDORFER & CO. 50, 52, 54, 56 North 4th St. Philadelphia

WE CAN SUPPLY YOUR EVERY WANT

SEND FOR CATALOGUE

PHILADELPHIA.

The Market.

There is a perceptible increase in the supply of all the staple varieties of cut flowers. The volume of business is larger than a week ago, sufficient to consume the stock coming in, but at lower average prices. Asters and dahlias continue the features. Harrisii lilies are in evidence in two commission houses. Orchids have made their appearance in sufficient quantity to quote. Cosmos, which has been arriving in limited quantity, is now beginning to sell. Gladioli are plentiful and fine. Chrysanthemums made their first appearance on Saturday, Edw. Reid having some nice flowers of a yellow of the Byron type. Valley is the scarcest article on the list, the demand being quite active. Richmond rose is now arriving in quantity. They are better at present than Liberty.

Merion.

One of our florists, facetiously inclined, delights in telling Henry I. Faust that he does not know where he lives. By which the cheerful chappie means that Mr. Faust's greenhouses are located on the borders of Overbrook, Bala, in the telephone district of Cynwyd and near the station of Merion. Henry I. Faust indignantly refutes this charge, claiming, not unreasonably, that even the mighty Bell Telephone Co. may not decide where he lives so positively as Uncle Sam. His postoffice, he says, is at

Merion. So the representative of the REVIEW was dispatched to call on Henry I. Faust at Merion. You may be curiously inclined, and desire to know just why the REVIEW man should be sent to Merion during the early days of September, when it is hot and nobody wants to go in a greenhouse that is not his own, unless he has to do so. To these I may answer that it is only necessary to go to Fred Ehret's and observe the reverent way in which he handles certain bunches of flowers, and when you ask why, he whispers the magic word, "Faust;" or to go to Edw. Reid's and see the genial smile with which he opens certain bundles of astonishing maiden-hair, a smile given only to laudatory letters from distant customers or to these same bundles, which always bear the magic letters "F-A-U-S-T" upon them; or you may go to A. M. Campbell's and mark the boyish heartiness with which he tells you that he has consignments from so many different growers, concluding in a casual way with the information that H. I. Faust is one of them.

Henry I. Faust, of Merion, has as pretty a lot of chrysanthemums as one could wish to see. There are perhaps 12,000 of them, grown chiefly to single stems, all of the best late varieties. Jeanne Nonin, whose score was but two short of perfect at the chrysanthemum show last fall, is undoubtedly the star. There are fully 5,000 of these promising whites, all in superb condition. Mrs. Blanc, pink, with a score of ninety-five,

comes next. Then there are Dr. Enguehard, Maud Dean, Major Bonaffon, Baby, the tiny yellow, and a few Dorothy Faust. There are two houses of Mr. Faust's Adiantum Croweanum, one house each of grafted Brides, Maids and Kaiserins, and 1,000 Nephrolepis Scottii.

Unfortunately Henry I. Faust was absent, but he was ably represented in a quick trip over the place which impressed the writer as justifying all that has been said of it.

Various Notes.

The Peacock Dahlia Co., of Williamstown, N. J., began shipping its fancy dahlias to the Leo Niessen Co. on Tuesday.

Hitchings & Co. are erecting two new greenhouses in place of wornout structures at Girard College. These houses are of iron ridge, roof and gutter. The old brick walls have been utilized. One house was planted with roses, Richmond, Killarney and Chatenay, last Monday. The other will be used for crotons. So says His Grace of York.

The senior member of the firm of Evenden Bros., Williamsport, Pa., was a visitor in this city on Monday.

To be able to ship brittle flower pots by way of the stormy Cape to Honolulu seems to J. G. Whilldin as easy as falling off a log would to you or me.

The Henry F. Michell Co. has received 300 of its 600 cases of Dutch bulbs, the stock arriving in excellent condition, without any heating, a trouble to which poorly packed bulbs are subject. Some

Buying Is Half The Battle

If you can buy **best quality cheap** it does not necessarily mean that you have to sell cheap. There is where **you make your profit**. You can buy the **best quality** of both **Cut Flowers and Florists' Supplies** of the **A. L. Randall Co.** Give us a **trial** and we will **convince** you. We have all flowers in season, such as Gladioli, Asters, Daisies, Gaillardias, Carnations, Roses, Beauties, etc. Our large new illustrated catalogue will be issued about October 1; hold your Supply orders until you see it.

A. L. Randall Co.

**Wholesale Cut Flowers
and Florists' Supplies**

19-21 Randolph Street, CHICAGO

It is a cast-iron rule with us to give our patrons ALL that they pay for.

Mention The Review when you write.

C. W. McKELLAR

CHICAGO 51 Wabash Ave.



I make a
Specialty of
ORCHIDS
and all
**FANCY
CUT
FLOWERS**

Headquarters

I am now booking orders for regular shipments of cut flowers for the coming season, and would appreciate an order from you for your regular supply. Regular shipments made daily, every other day, or as often as you like, and at lowest market prices. **TRY ME.**

WEEKLY PRICE LIST

From Saturday, Sept. 15, to Sept. 22

BEAUTIES		Per doz.
30 to 36-inch.....	\$3.00 to \$4.00	
24 to 30-inch.....	2.00 to 3.00	
15 to 20-inch.....	1.00 to 1.50	
8 to 12-inch.....	1.00	
Shorts.....	per 100, 3.00 to 5.00	
ROSES (Teas)		Per 100.
Brides and Maids.....	\$3.00 to \$6.00	
Richmond and Liberty....	3.00 to 6.00	
Golden Gate and Chateaux	3.00 to 6.00	
Roses, my selection.....	2.00	
CARNATIONS.....	1.00 to 1.50	
ORCHIDS, Cattleyas, doz.,	6.00 to 7.50	
Assorted, box, \$5.00 and up.		
MISCELLANEOUS		Per 100
Asters, common.....	\$0.50 to \$1.00	
" fancy.....	1.50 to 2.00	
Valley.....	3.00 to 4.00	
Harrisii.....	10.00 to 12.00	
Gladioli.....	3.00 to 5.00	
Dahlias.....	1.00 to 2.00	
Tuberose.....	per doz., .50 to .75	
Smilax.....	per doz., 1.50	
Asparagus Strings.....	each, .40 to .50	
Asp. and Sprenger, per bunch,	.35	
Boxwood Bunches.....	each, .35	
Adiantum.....	per 100, .75	
Ferns, Common.....	per 1000, 1.50	
Galax, G. and B.....	1.00 to 1.50	
Leucothoe Sprays.....	7.50	
Wild Smilax.....	50-lb. cases, 6.00	

SUBJECT TO MARKET CHANGE

Mention The Review when you write.

idea of the extent of their business in this line may be gathered from the fact that they have sold three-quarters of a million of Paper White narcissi alone.

P. J. Klingsporn has resigned his position as manager of the Rosary Flower Shop. Stewart McLean, son of George McLean, of Youngstown, O., is his successor.

S. S. Pennock is receiving Liliun Harrisii, also cattleyas and oncidiums.

John McIntyre has resigned his position with the Leo Niessen Co.

The Germantown Horticultural Society reassembled Monday evening after its summer recess. There was a good exhibition of fall flowers, vegetables, and a few plants. N. Dubois Miller gave an informal address on a trip through the mountains.

William P. Craig has brightly discovered that a plant commission merchant is a necessity. He is pushing the discovery.

The Keller Pottery Co. reports that fall business is opening satisfactorily. Chas. Keller, of this company, is a director of the Robt. Craig Co.

Berger Bros. expect some fine violets

of all the leading varieties. Their stock is in prime condition and will be ready as soon as cold weather sets in.

R. G. Palmer has visited Fifty-eighth street and Gibson avenue recently. He reports L. J. Reuter's place in better condition than ever, the Killarney being especially fine.

The Henry A. Dreer Co. is actively engaged shipping palms from Riverton, and filling bulb orders at 714 Chestnut street, a sure sign that the campaign has opened in earnest.

Thos. J. Oberlin, of Sinking Spring, Pa., is sending fine gladioli to the Flower Market. "1900," a brilliant red; Snow White, and a very large flower, soft pink, the name of which I forget, are among his best varieties.

Arthur Zirkmap, of Rice & Co., has just returned from a most successful western trip, meeting his family on their arrival from Europe.

Frank McDonald, of Edw. Reid's force, is ill with typhoid fever.

An expert who has visited the greenhouses of Geo. Burton, at Wyndmoor, Pa., states that his Beauties are in exceptionally fine condition, and predicts

that the Leo Niessen Co. will again have these flowers when they are most in demand. **PHIL.**

[We wish to make it quite clear that the illustrations in last week's issue, accompanying the descriptions, in the Philadelphia column, of some of the novelties of M. Rice & Co., were from photographs also supplied by Rice & Co. Greetings from B. Eschner, of this firm, who is spending a part of his vacation with Mrs. Eschner at Lake Minnetonka, Minn., indicate that it is "all right" there.—Ed.]

BOSTON.

The Market.

Hot weather for the month of September prevails and this has a somewhat depressing influence on the market. Taking everything into consideration, however, flowers have sold fairly well. Carnations are much more abundant, selling mostly for \$1 to \$2 per hundred. Roses other than Beauties vary from \$1 to \$8 and improve in quality. Asters

Ready For Your Orders

We have a large cut of **BEAUTIES** of fine quality, all lengths of stem, and the **Best Brides, Maids** and **Richmonds** at present in this market. Also all other stock. **Carnations** good for the season.

GEORGE REINBERG, 35 Randolph Street, **Chicago**
L. D. Phone 1937 Central

Mention The Review when you write.

sell at from 35 cents to \$1.50, according to quality and variety. *Lilium longiflorum* and *speciosum* are in fair supply. *Physostegia* sells well. *Gladioli* are becoming small and poor. A few *chrysanthemums* come in. No change in *adiantum*, *Asparagus plumosus* and *Sprengeri*.

Autumn Exhibition.

The annual September show of plants and flowers held September 5 and 6 brought out a fine lot of exhibits. There have been more displays of stove and greenhouse plants in previous years, but changing tastes necessitated the cutting out of a number of classes formerly devoted to these. On the other hand the display of dahlias never has been equaled or even approached in Boston. The interest in this popular flower seems to be ever on the increase.

Mrs. John I. Gardner, Wm. Thatcher gardener, was the most successful exhibitor in the plant classes. Mrs. Frederick Ayer was first in three classes and William Whitman, M. Sullivan gardener, was second for pair of palms and also contributed a group of palms. R. & J. Farquhar & Co. had a large group of decorative plants, also a table of hardy herbaceous plants. Harvard Botanic Gardens had a group of ornamental plants which was one of the features of the show. A. F. Estabrook, Geo. Barker gardener, had a good group of palms, *adiantums*, etc.

H. A. Dreer Co. had three large tanks of nymphæas and other aquatics, awarded a first-class certificate. They also received honorable mention for *Adiantum macrophyllum bipinnatum albobstriatum*, *Adiantum scutum ramosum*, *Maranta Gouletii*, *Asparagus Ducheni* and *Pteris Childsii*.

Lager & Hurrell had a small table of seasonable orchids. For thirty vases herbaceous flowers Blue Hill Nurseries won with a superb collection. Bay State Nurseries were second on this occasion. They also showed a fine collection of phloxes and another collection of herbaceous plants. J. Breck & Son had a collection of cactus dahlias. W. W. Rawson & Co. had a fine collection of dahlias, also *Lilium Philippense*.

H. H. Rogers, James Garthly gardener, had a nice lot of *Begonia grandiflora erecta cristata* awarded honorable mention.

Blue Hill Nurseries had a large collection of ornamental grasses. J. K. Alexander, *gladioli*. Mrs. E. M. Gill and Mrs. A. W. Blake, J. L. Smith gardener, miscellaneous displays. J. R. Clarke had perennials in pots.

Dahlias almost entirely filled the lecture hall. Of these there were ten to twelve entries in each class. Prizes went

We Have It! The Hit of the Convention BEAVEN'S FADELESS SHEET MOSS

From the REVIEW, August 23: The judges highly commended E. A. Beaven's fadeless sheet moss.

From the Florists' Exchange, August 25, 1906: The awards for miscellaneous supplies—Beaven, E. A., Evergreen, Ala., sheet moss chemically treated, a very useful article. Highly commended.

E. A. Beaven, Evergreen, Ala., attracted a great deal of attention with his exhibit of fadeless sheet moss, and also exhibited everything that is worth while in southern evergreens.

From the American Florist, August 25: The judges' report—Awards were made by the judges as follows: E. A. Beaven, Evergreen, Ala., fadeless sheet moss, highly commended.

PACKED IN BAGS OF 100 SQ. FEET. PRICE PER BAG, \$3.50.

New York, Philadelphia or Chicago Expressage allowed.

For sale by Florists' Supply Houses everywhere or can be had direct from the introducer. Send for Free Samples. J. B. Deamud Co., Northwestern Agents, Chicago.

SOUTHERN WILD SMILAX NOW READY

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

E. F. WINTERSON CO.

45-47-49 WABASH AVE., CHICAGO

All CUT FLOWERS in Season

Send your Fall Supply Orders to

THE LEADING FLORISTS' SUPPLY HOUSE OF THE WEST

We carry everything in Supplies.

Mention The Review when you write.

PANSIES

International—fine strain, English Prize, varieties choicest variegated and shaded; *Giant Trimardeau*, all colors and striped; also *Odier*, beautifully colored and spotted; nice plants, \$3.00 per 1000; 50c per 100; by mail.

F. A. BALLER, - BLOOMINGTON, ILL.

Mention The Review when you write.

to J. K. Alexander, E. W. Ela, H. F. Burt, W. H. Symonds, W. C. Winter, Mrs. H. A. Jahn, W. P. Lothrop, W. G. Winsor, W. D. Hathaway, F. Q. Tinkham and J. H. Flint. Largest and best collection of named varieties went to Mrs. L. M. Towle, E. W. Ela and W. C. Winter. There were several honorary displays of dahlias in addition to the competitive ones.

Maids will be Roses of the past when

QUEEN BEATRICE

puts in her appearance.

F. H. Kramer, 916 St. Washington, D. C.

Mention The Review when you write.

Dahlia Society Formed.

At a meeting held at Horticultural hall September 6, with twenty-five enthusiasts present, the first steps toward the formation of a dahlia society were taken. The following temporary officers were chosen: President, H. F. Burt, Taunton; secretary, Maurice Field, with W. W. Rawson & Co., Boston; executive committee, J. Allen Lindsay, Marblehead; J. H. Flint, Salem; A. E. John-



250,000

Mums for October and November

Our first stock, Monrovia, ready Sept. 20-25

HYDRYS ANTHEMUMS

Do not forget we have fine stock of Asters, all shades, \$1.00 to \$2.00 per 100. Good supply Tea Roses and Beauties. Wild Smilax now ready.

VAUGHAN & SPERRY, 58-60 Wabash Ave. CHICAGO

**We Shall Move From
15 PROVINCE STREET**

To

226 Devonshire Street

Near Franklin

October 1, 1906

WELCH BROS.

BOSTON, - - - MASS.

Mention The Review when you write.

son, Brockton; W. P. Lothrop, East Bridgewater, and Mrs. H. A. Jahn, New Bedford. The executive committee will select a date for a further meeting to be held soon. It is not intended to make the society a strictly commercial one, but it is hoped to interest many of the ever-increasing army of amateur cultivators. There is ample scope for such a society. The increase in the culture of this flower in Massachusetts of late years is remarkable, and as dahlias are everybody's flower, and are widely grown in America, succeeding with a minimum of care, we look for a strong and active dahlia society.

Various Notes.

The coming meeting of the Gardeners' and Florists' Club September 18 promises to be once more a record-breaking one. F. G. Palmer's paper, read at the Dayton convention, on "The Ideal Gardener," will be discussed and a number of members will give vacation experiences in Europe and America. Some special attractions are being planned and a big addition of new members is already assured. No one can afford to miss this meeting.

Mr. and Mrs. James Wheeler are away on a vacation, and will include a trip up the Hudson river, Buffalo, Niagara and Toronto in their itinerary.

For the Jackson-Williams wedding at King's chapel, on September 6, Galvin decorated, using Hydrangea paniculata largely, with numerous bay trees.

Governor Guild has appointed Prof. I. W. Kane to succeed Alfred Ackerman as state forester of Massachusetts.

N. Silverman and J. J. McCormack are back from their New York trip and entertain many of the market habitués with their experiences. J. J. McCormack has opened a flower store in Henry Seigel Co.'s big department store.

P. Welch is back from his annual outing at Old Orchard Beach, Me.

Worcester Conservatives have purchased all the stock of the late F. A. Blake, Rockdale, Mass.

What has happened to the once famous Box Club? We have heard nothing of it for a long time.

The first meeting of the Park street market bowling team was held September 5. E. Crawley, of Newtonville Greenhouses, better known as Uncle Eddie, is captain.

George Cartwright buried his mother on September 6.

James Q. Quinn and wife, of Brookline, are enjoying their vacation at Manchester, N. H.

E. Sutermeister scents up the Park street market with his bunches of heliotrope, which are of fine quality.

Anderson & Williams, of Waltham, have engaged J. S. Newton to act as their salesman at the Park street market.

Mann Bros. are bringing in some fine Lilium Philippense which brings \$1.50 a dozen. This lily promises to be largely grown for market another season.

H. H. Rogers is sending in some superb pink, white and lavender asters, the best we have seen this season.

Visitors last week included Henry Hurrell, Summit, N. J., and J. S. Hay, representing H. A. Dreer, Philadelphia.

The members of the Boston Coöperative Flower Growers' Association had their annual auction sale of stalls at the Park street market on September 8. There was a large attendance of growers and bidding was animated. Premiums varied from \$90 to \$15, and 110 stalls were disposed of. The directors expressed themselves as well pleased with the results of the sale.

In last week's news notes it was stated that Bay State Nurseries were started in 1904. This should have been 1894. The temperature grape vines withstood in China should read 20 degrees, not 90 degrees, below zero. W. N. CRAIG.

DECATUR, ILL.—Baker Bros. are putting up a greenhouse at Fairview park, for the park commissioners.

FERNS

While all Ferns are good in summer, ours are a little better than the best. If you order one shipment, you will use no others.
\$1.50 per 1000.

Roses, Carnations, Gladioli, and, in fact, all flowers in season at lowest market rates.

ASTERS, 50c to \$2.00 per 100.

A few Special Fancy at \$3.00 per 100.

KENNICOTT BROS. CO., 40-42-44 RANDOLPH STREET, Chicago

NEW ORLEANS.

Chrysanthemum Conditions.

For the next six or seven weeks the attention of the florists around New Orleans will be centered on chrysanthemums, which are an important crop for November 1. They must be good, plentiful, and just in time for that day; after or before they are hardly worth growing. They are appreciated only as a remembrance of the dead. We have been lately among many growers and found the crop in good condition. As to quantity they are above last year. The quality seems also to have improved.

Abele Bros. had a little trouble with their plants, owing to the dry spell which we had for over two months, but they say everything is growing right now.

George Thomas is not a large grower, but what he has will compare favorably with any other.

J. H. Menard has more than last year, and no doubt his experienced grower, Claude Orry, will have good flowers to offer to his customers.

M. Alost raises a good quantity, but he does not disbud very closely, using them more in bunches.

J. F. Dubois has moved his place opposite the Carrolton cemetery. The location is good. As far as chrysanthemums raised outside are concerned, he seems to be the largest grower in New Orleans. He has 50,000 plants of different varieties. They look good and will certainly bring him a good return.

At the Metairie Ridge Nurseries, of which Harry Papworth is manager, we found the finest lot of chrysanthemums that have ever been raised around here, and comparing favorably with any raised in other places. So far, at the beginning of September, they are perfect. The largest variety is Robinson, which for a long time has been found the best variety for our climate. Many others of midseason, nearly none of the earliest and a few of the late kind are also in good shape. Half of his greenhouses are planted with them, the other half is in roses. The culture of roses under glass here is a new departure, but judging from the fine standing of the plants this culture is also perfectly well understood down here. A few varieties like Richmond, Etoile de France, Meteor, etc., did not take very well, but American Beauty, Bride and Maid and a few others are fine. The stock is clean, growing vigorously and no doubt will be well paying during the winter months.

P. Chopin deals in extra fine stuff. Still he wants to have a few samples of outside grown plants, and he has them in a good quantity, of Holst and Robinson.

Frank Faessel seems to have inaugurated a new scheme in raising the largest part of his stock in raised benches. His whole place is nothing but long boxes, six inches deep, three feet wide and a foot and a half apart. I am not prepared to discuss the value of this new idea, but it is being imitated by many, and is certainly full of good points for our climate and in some special location. Mr. Faessel's mums raised this way, also his roses, carnations, etc., are a proof that there is much to study in this new way of growing plants and flowers.

M. Cook & Son keep their stock under glass. The senior member, just coming back from the convention, says he is well satisfied with the looks of his mums. He had some alterations to make on his place, having disposed of a part of his grounds, so he could not plant as many as before. His business is going to be conducted hereafter by his two sons.

William Rehm, who has his place in charge of R. Eichling, does not grow chrysanthemums. He seems to have a fancy for kentias, of which he has a good, clean stock.

J. St. Mard is an old specialist in chrysanthemums. For several years he has given the proof that a large, strong mum could be grown down here, and he is well prepared to offer a nice crop of Robinson, Cannell and other varieties.

M. M. L.

CLEVELAND, O.—The Cleveland Cut Flower Co. will erect a new heating building, the contract for which has been given to the Hunkin Bros. Construction Co.

BEATRICE, NEB.—The Dole Floral Co. shipped a carload of plants to the state fair at Lincoln, and had a large display there. E. W. Dole had charge of the exhibit.

DES MOINES, IA.—The store of the Iowa Seed Co. was burglarized on the night of September 3. Only \$3.50 in change was secured. The thieves thoroughly ransacked the building.

CAMDEN, N. J.—The Peacock Dahlia Farms have been incorporated, with \$25,000 capital stock. Incorporators are M. L. Peacock and S. C. Southard, Atco, N. J., and C. G. Stevenson, Camden.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word, CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—Salesman and designer with city experience wishes position in the East; up-to-date store; state salary. F. W. Pettit, Box 898, Schenectady, N. Y.

SITUATION WANTED—By practical florist; decorator, designer, management of store; 25 years experienced grower of roses, carnations, mums and general stock. W. Manager, P. O. Detroit, Mich.

SITUATION WANTED—By experienced young lady florist as designer; also can take charge of store; can furnish best of references; Chicago preferred. Address No. 46, care Florists' Review, Chicago.

SITUATION WANTED—By young man as assistant in growing roses and carnations; experienced; western states preferred; state wages in first letter. Address J. S. care Frank Foreyt, 424 East 75th St., New York City.

SITUATION WANTED—By young married man, with ten years' experience in roses, carnations and general bedding stock; steady, sober and not afraid to work; state wages. Address No. 47, care Florists' Review, Chicago.

SITUATION WANTED—By handy man; married; can build greenhouses and do any kind of repair work; good glazier; plumber; has had six years' experience as foreman; state wages. Address No. 48, care Florists' Review, Chicago.

SITUATION WANTED—Young man; 20 years' experience in carnation growing in largest places in America; wants position as carnation foreman or charge of section in an up-to-date place, where first-class blooms are desired; \$15.00 per week to start, a 1 references; state full particulars in first letter. Address No. 52, care Florists' Review, Chicago.

SITUATION WANTED—By a young man (24), of good habits; started the trade seven years ago; excellent references from a Floricultural College in Europe and from an up-to-date private establishment in America; pot plants, roses, carnations, fruits, chrysanthemums, etc.; steady, sober, good and willing worker; private place preferred. Address No. 43, care Florists' Review, Chicago.

WANTED—Young man from sixteen to twenty years of age to learn the florist trade. Apply to John L. Wyland, De Haven, Pa.

WANTED—At once, capable man to take charge of 20,000 ft. glass in carnations; \$50.00 per month to start. J. W. Dunford, Clayton, Mo.

WANTED—All-round florist for general greenhouse work; steady position; state references and wages with room and board. L. M. Duebendorfer, Elwood, Ind.

WANTED—A good man for a carnation section in an up-to-date establishment; state wages and enclose reference when writing. Address No. 29, care Florists' Review, Chicago.

WANTED—By October 1, an intelligent young man as orchid grower, with three or four years' experience; none other need apply. Address F. Varden, 26 Summerfield St., Fall River, Mass.

WANTED—Foreman to take charge of wholesale place; 20,000 feet glass; must be a grower of roses and carnations; wages \$75.00 per month. Apply at Room 326, Sherman House, Chicago.

WANTED—A second-hand hot water boiler; good order; for about 350 feet radiation. W. C. Pray, Kinkora, N. J.

WANTED—Good plantsman; competent to grow bedding and bulbous stock; give references and wages in first letter. Address No. 42, care Florists' Review, Chicago.

WANTED—Man for small place for general greenhouse work; state wages wanted with board and room; also references. Address No. 45, care Florists' Review, Chicago.

WANTED—At once; a good grower of all kinds of cut flowers, Easter and Christmas stock, and general bedding plants; to take charge; wages \$75.00 a month, with house rent free. Address No. 40, care Florists' Review, Chicago.

WANTED—Young man of 18 or 20 with two or three years' experience in greenhouse work; reference must be sober, honest and industrious; wages \$23.00 per month and room. Address No. 49, care Florists' Review, Chicago.

WANTED—Young man not over 35, for store, where there is a small greenhouse attached; one who can make up designs and willing to do anything; state wages expected and send references. Sunnyside Greenhouses, Owosso, Mich.

WANTED—Boy or young man of 18 or 20 with some experience of florist business, to work on retail place; board, room and \$18.00 to start; permanent place with chance to rise; must be able to come at once. I. Merwin Rayner, Greenport, N. Y.

WANTED—An experienced grower of roses, carnations and general bedding plants; married preferred; also two young men who have had experience in greenhouse work; positions permanent. Address No. 11, care Florists' Review, Chicago.

WANTED—A good all-round greenhouse man; stock is grown for retail trade; must be sober and industrious; give experience and state wages in first letter; permanent place for the right man. Address No. 51, care Florists' Review, Chicago.

WANTED—Competent gardener to take charge of lawn and garden and superintend a country place; house furnished on the estate; married man with good record and reference can secure permanent position at good wages; give references, salary expected and experience. P. V. Moss, First National Bank, Billings, Mont.

WANTED—An experienced man to work in one of the leading flower stores of Hartford, Conn.; must be a good designer and decorator and know how to wait on the best class of trade; applicant please state age, whether married or single, wages expected, and also give reference. Address No. 44, care Florists' Review, Chicago.

FOR RENT OR SALE—My place of business; only responsible parties need apply, with enough money to buy stock. For particulars address M. Brandlein, 3327 N. Senate Ave., Indianapolis, Ind.

FOR RENT—On account of bad health I have for rent two hothouses, 42x16; three hothouses 96x16; one hothouse 87x16; with store connections; established 23 years; all heated by steam; southern exposure; with dwelling will give lease; 2 minutes to trolley in city of Philadelphia; good place for right man. Address No. 50, care Florists' Review, Chicago.

FOR SALE—A bargain in 4-in. cast-iron pipes, 5 ft. lengths at 12c per ft. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Glass 14x16; all new; boxes just as received from factory; a bargain for the lot. J. Sanstrom, Mokena, Ill.

FOR SALE—Cheap, good second-hand Wilks greenhouse boiler. S. Wilks Mfg. Co., 35th St. and Shields Ave., Chicago, Ill.

FOR SALE—Four volumes Bailey's encyclopedia; almost new; \$15.00. Address Arthur F. Capers, Wellesley Hills, Mass.

FOR SALE—Glass 10x12 double strength A; great bargain for lot. Brant & Noe Floral Co., W. Peterson and N. 48th Aves., Chicago.

FOR SALE—Four-in. second-hand greenhouse pipe as good as new, 10 cents per foot. Address George Reinberg, 35 Randolph St., Chicago.

FOR SALE—One forty-h. p. tubular boiler with front, valves, damper regulator, etc., all complete. At a bargain. G. Van Bochove & Bro., Kalamazoo, Mich.

FOR SALE—Four-inch hot water pipes, 5 foot lengths; in good condition; at 10 cents per foot. W. J. Young, Jr., School St. and Pulaski Ave., Germantown, Phila.

FOR SALE—Cut flower business; lot and residence; steam heat; death of owner reason for selling. Mrs. Emma Wollenberg, 148 W. 24th St., near Western Ave., Chicago.

FOR SALE—Fire-box boiler; 20 horse-power; good as new. J. Sanstrom, Mokena, Ill.

FOR SALE—Fine retail store; established 10 years; doing thriving business; owner must leave city on account of wife's health; money maker. Enquire of Vaughan & Sperry, 60 Wabash Ave., Chicago.

FOR SALE—Florists' refrigerator; capacity 350 pounds ice; enameled; mirrors, double plate glass front and side; used one year. J. B. Stone, 2621 Wabash Ave., Kansas City, Mo.

FOR SALE—A No. 1 Lord & Burnham round hot water boiler, cheap; good as new; only used four months; heating space, 10,000 sq. ft. glass; write for prices. S. W. Carey, North End Florist, Urbana, Ohio.

FOR SALE—Retail plant of 5500 feet of glass in a fine location and in first-class condition with plenty of stock; price \$5500.00; \$1000.00 cash, balance easy terms; grand bargain; look into it. C. J. Pult, 385 Ellicott St., Buffalo, N. Y.

FOR SALE—12,000 feet modern glass; rebuilt this spring; fully stocked; good trade; four railroads; town of 12,000; water head; 7-room house with all modern conveniences; unexpected ill-health the reason for disposing of the business. Address No. 41, care Florists' Review, Chicago.

FOR SALE—Equity in long established wholesale and retail florist business; greenhouses in good condition; well stocked with fern and chrysanthemum and miscellaneous plants; long lease with favorable terms. For particulars address Peter Pearson, 920 N. Campbell Ave., Chicago.

FOR SALE—5000 feet of 3½ and 4-inch boiler flues with couplings, 16 to 18 feet long, at 8 and 9 cents per foot; ells and tees half price; also two special made water jacket boilers, each able to heat 4000 to 5000 feet of glass; cheap if sold at once; can ship by rail and water. Geo. Vatter, Marinette, Wis.

FOR SALE—Owing to the ill-health of the principal owner, it has become advisable to offer for sale the entire stock of the best known florist establishment in southern California; a long-time leasehold on the grounds may be obtained; a fine opportunity to step into an established business—incorporated. For particulars write to Box 94, Ventura, Cal.

FOR SALE—Fine greenhouse property; 11 houses well stocked; good business; sales average \$500.00 per month and can be increased; land value \$3500.00; fine 5-room house worth \$1200.00; natural gas; will stand investigation; price complete, \$7500.00; \$3000.00 can remain on mortgage; this is a bargain for some one. Apply to Walter Butler, Chillicothe, O.

FOR SALE—1 Ideal Sectional 24-inch water boiler, 5 sections, length 39 inches, foundation 35x34 inches, grate area 24x29 inches, outlets 2 4-inch, smoke pipe 12 inches; rating 1500 ft.; used 6 months; good as new; cost new \$174.45; will sell for \$100.00 cash. F. O. B. Morgantown, W. Va. South Park Floral Co., W. R. P. Stewart, Prop., Morgantown, W. Va.

FOR SALE—Worthington duplex steam pump; capacity 30 to 40 gallons per minute; in good condition; \$45.00; No. 1 receiver and fittings for pump; good as new; \$50.00; Dean pump for hand or steam; almost new; \$20.00; 6-inch pressure regulator; used two seasons; \$50.00; 2¼-inch pressure regulator. \$18.00; carnation supports \$15.00 per 1000; \$125.00 for 10,000. James W. Dunford, Clayton, Mo.

FOR SALE—A well established floral concern in Michigan; on easy terms; owing to owner having other business; 10,000 feet of glass; 8-room dwelling house and barn; steam heated; all practically new and up-to-date; well stocked for retail trade; 5000 benched carnations; part payment in wages, with chance to buy a larger interest or the whole outright. Address No. 39, care Florists' Review, Chicago.

Good Hot Water BOILERS

For florists' use, cheap. Address
BOX 966, WILMINGTON, DEL.

FOR SALE

For Six Thousand Dollars (\$6,000.00); if
will pay you to investigate.

The only greenhouse in growing city of nearly 3,500, in Southern Wisconsin. Six houses, four are 16x40, two are 16x70, with 7000 sq. ft. glass; all houses well piped and in good condition. One acre of beautifully situated land on Rock River, three blocks from business center of city, with 300 feet of river front and good boat house. Good 9-room house, large woodshed and barn. Good supply of Carnations, Roses, Chrysanthemums, Ferns, Palms, and many other plants, besides fruits. No. 9 Kroeschell boiler, and extra boiler. City water. Owner too old to continue in business. Has good business worked up for young man with business ability. Rigid investigation of this proposition desired.

Address at once,
A. M. WEBB, - Fort Atkinson, Wis.

AUCTION SALE

50,000 Feet of Greenhouses

THE ENTIRE PLANT OF

PHILIP CASWELL, Newport, R. I.

Near One Mile Corner

Including all glass, frames, sheds, lifting apparatus, one 12-section Scollay boiler, 5 years old; one round No. 5 Scollay boiler, 5 years old; four No. 5 Weathered boilers, expansion tanks, 7000 feet 4-inch iron pipe, 1500 feet 4-inch boiler tube, 500 feet rubber hose, lot of odd pieces of pipe, valves and couplings, lot of tools, 200 lbs. No. 16 galvanized wire, 15,000 flower pots, 2, 3, 4 and 6-inch; lot of floral wire designs and letters; also farm tools, poultry, brooders, etc. Newport and Fall River and Newport and Providence electric cars run by the place.

Sale at 10:00 o'clock a. m. Thursday,
Sept. 20, 1906, Rain or Shine.

PHILIP CASWELL, NEWPORT, R. I.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., Henry W. Wood, Richmond, Va.; First Vice-Pres., Charles Burge, Toledo, O.; Sec'y and Treas., C. E. Kendel, Cleveland. The 25th annual meeting will be held at New York City, June, 1907.

MRS. THEODOSIA B. SHEPHERD, Ventura, Cal., is reported critically ill.

THE crops of late varieties of seed sweet corn are said to be very promising.

THE catalog men are getting busy. In December the southern lists will be sent some unusually nice books.

It is reported by one authority that Connecticut seed crops of the Globe varieties of onion will be well up to averages.

FROM reports at hand the Michigan cucumber seed crops give better promise in proportion than the Nebraska acreage does.

HARRY W. FISHER, manager of the seed department of Montgomery Ward & Co., Chicago, spent his vacation in the pea district of Canada.

No change in the pea and bean situation is reported. The milling of peas and the harvesting of beans continues, and net results will be known in due time.

SECRETARY KENDEL has mailed to members the twenty-sixth annual report of the American Seed Trade Association, containing a stenographic record of the Toledo convention.

THE onion set is still holding its own and the smaller growers, who ordinarily let go of their product gracefully in September of each year, are holding on to it in an exasperating manner this season.

THE pea packers have reached the end of the season, with a light pack and all stock sold on contract, so that a good demand is assured for next year, and a probability of an increased acreage being required.

WHITE Portugal onion seed will likely cost the onion set growers considerably more by planting time of 1907 than it did in 1906. As low a delivery as ten per cent is all that some of the growers will be able to supply.

VISITED CHICAGO: Lowell Emerson, of the Western Seed and Irrigation Co., Fremont, Neb.; S. A. Bedford and W. A. McCracken, of E. A. McKenzie Co., Ltd., Brandon, Manitoba; S. B. Dicks, of Cooper, Taber & Co., London, England.

It is reported that a Holland firm of bulb growers has this year supplied a custom house broker with invoices for about two-thirds the total of the invoice sent to the customer, with the naive request that the difference in duty be remitted to the shipper in Holland.

THE board of general appraisers on August 28 sustained the protest of Currie Bros. Co., Milwaukee, against the assessment of duty on vetch seed by the collector at Milwaukee. The case recorded as T. D. 27,306 now is considered as authority for admitting vetch seed free.

LEONARD SEED Leading Onion Set Growers FLOWER CO. SEEDS

Mention The Review when you write.

SEED GROWERS

Largest growers of Peas, Beans and Garden Seed in the Central West.

Write for Prices.

CHICAGO

PACIFIC SEED GROWERS' CO.

109 MARKET STREET
SAN FRANCISCO, CAL.

Specialties:

Onion, Carrot, Lettuce, Sweet Peas

Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

Waldo Rohnert GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

Braslan Seed Growers Co.

3700 Acres of Garden Seeds in Cultivation.

WHOLESALE SEED GROWERS SAN JOSE, CALIFORNIA

WALTER MOTT is now on the road for H. H. Berger & Co., New York.

HUGH M. TAYLOR, the melon seed grower, is at Silver City, N. M.

It is reported that the Shugart-Ouren Seed Co., Council Bluffs, Ia., has largely increased its business since moving into its own building. The corporation was organized in 1893. The officers are: President, T. J. Shugart; vice-president, F. R. Davis; secretary, J. P. Davis; treasurer, C. G. Ouren. Field seeds, poultry supplies, implements and fruit packages are handled.

THE Secretary of Agriculture has published another of his adulterated seed circulars, No. 20. It relates that 352 samples of alfalfa were obtained in the open market and examined. Of these, 160 were found to contain seed of the destructive parasitic plant dodder; nine samples were found to be adulterated with yellow trefoil, and nine samples adulterated with bur clover. The names of those who sold the adulterated lots are given, with the percentage of adulterant in each sample. Some eminently respectable names are included.

CONNECTICUT SEED CROPS.

A. N. Clark, Milford, Conn., writes: "Due to unfavorable weather conditions through the growing season seed crops in this locality will be light, less than fifty

C. C. Morse & Co.

SEED GROWERS, now located at

171-173 Clay Street,
San Francisco, Cal.

Growers of the following specialties for the trade:

Carrot, Celery, Endive,
Leek, Mustard, Parsnip,
Parsley, Radish, Spinach,
Salsify, Tomato, Cucumber,

Onion, Lettuce

Flower Seeds, especially

SWEET PEAS

Registered telegraph and cable address: Morseseed, San Francisco. American Seed Trade Ass'n Code, A B C Code, 4th edition. Seed Farms at Newark, Alameda Co., Victoria Island and Gilroy, Santa Clara Co. Farm Office, Trial Grounds and General Growing Headquarters at Carnadero, near Gilroy, Cal. Warehouses and Bulk Warehouse, Santa Clara, Cal. Address all communications to

171-173 Clay St., San Francisco

Mention The Review when you write.

per cent of an average crop as a whole. Some pieces of onion will not give over ten per cent, others are a total failure. So far as my observation has been the Southport Yellow Globe variety has been the most affected by the blight. The corn crop will be fair, but not large. There was a smaller acreage planted this season, which will reduce the general average quite a little. We are now having a dry spell, which is favorable for maturing the crop, but unfavorable for turnip."

NEBRASKA SEED CROPS.

Wm. Emerson, of the Western Seed and Irrigation Co., Fremont, Neb., writes as follows under date of September 10: "The writer has been inspecting some

of our crops in the vicinity of Columbus and Fremont, Neb. We regret to report that the cucumber and muskmelon are in poor condition and the vines in a backward and in some cases almost dead stage, caused by the aphids and the hot, dry weather, so that the first setting of fruit is about the extent of the crop in sight.

"We believe the cucumber and muskmelon seed crops in Nebraska will be less than fifty per cent. of an average crop and look for quite an advance in the prices of nearly all of the standard varieties as the shortage is more fully realized.

"Pumpkin, squash and watermelon are in better shape, but the fruits on these have not set so thickly as usual and are somewhat late, so that we do not look for any large yields or surplus.

"Sweet corn and field corn are doing well and are maturing fast in the hot, windy days we now are having, and unless we have an early, hard frost we look for good yields of most varieties. Some of the corn crops are somewhat late and will need two to three weeks to fully make good, well-matured corn. The acreage is considerably smaller than usual and we do not look for any large surplus of sweet corn this season."

QUITS CHICAGO BOARD.

Albert Dickinson, president of the Albert Dickinson Co., a firm that is among the leading grass seed dealers of the country, on September 11 posted his Chicago Board of Trade membership for transfer. The posting of the membership practically means the passing of the big seed house from the Chicago board.

The Dickinson firm has not been actively represented on the exchange since March 1, when the present commission rule, which provides for trading charges double those which prevailed before that date, went into effect. The Dickinson company complained when the higher rates were being agitated that the adoption of them and the placing of all traders on a brokerage basis would militate against progress in its business. Conservative members of the Board of Trade figure that the withdrawal of the Dickinson house will result in the diverting of much grass seed business to other market points. It is believed that the bulk of business will go to Duluth and Minneapolis.

EUROPEAN SEED NOTES.

Throughout nearly the whole of Europe we are experiencing so many variations in weather that it is difficult to give any accurate idea many weeks ahead of results of any seed crops. A much more hopeful report has been given recently of the general run of crops, but now so many extremes of weather are continually occurring that few crops are left unharmed.

Perhaps radish crops have suffered the worst. What the weather had left of the French and Italian crops insect troubles have finished off, and supplies are nearly ruined. Of the Holland crops only a small acreage was planted and this applies also to England, so that little may be expected from these sources.

The result of the excessive heat will be a high germination, and such weather conditions usually leave nothing to be desired. The few crops of turnip that have been thrashed and tested have resulted in a high percentage of germina-

PRELIMINARY ANNOUNCEMENT

Our Four Grand New Sweet Peas

Are

NORA UNWIN, the most magnificent white yet introduced.

MRS. ALFRED WATKINS, a superb pink.

FRANK DOLBY, an enormous-flowered Lady Grisell Hamilton.

E. J. CASTLE, an enormous, lighter-colored John Inman.

All of the same grand size and character as Gladys Unwin, absolutely fixed in color, and do not sport. Each, \$2.00 per doz. packets, \$15.00 per 100.

Every Seedsman Should Include These in His New Season's Catalogue.

Colored plate and fuller descriptions on application to

WATKINS & SIMPSON, Wholesale Seed Merchants

12 Tavistock Street, Covent Garden,

LONDON, ENGLAND

Mention The Review when you write.

New Crop Now Ready

Red and White **BERMUDA ONION SEED**

True Tenerife.

\$100.00 per 100 lbs. F. O. B. Hamburg.

PANDANUS UTILIS

\$1.50 per 1000 seeds; \$42.50 per 10,000 seeds.

Cash with order.

ALBERT SCHENKEL, Seed Grower

HAMBURG, GERMANY.

Wholesale dealer in Seeds of Palms, Ferns, Asparagus, Calla and other tropical plants. Illustrated Catalogue, free on demand.

Mention The Review when you write.

FOR DELIVERY IN FALL AND SPRING

ENGLISH MANETTI Stocks for Florists

Holland Roses, Rhododendrons, Hollies, Etc.

LILY OF THE VALLEY for Early and Late Forcing

French Fruit and Ornamental Stocks

Raffia from Stock and for Import

For catalogues, prices, etc., please apply to

H. Frank Darrow, Importer

Successor to Aug. Rhotert

26 Barclay St., P. O. Box 1250, New York

Mention The Review when you write.

Manetti Stocks

One million fine, one-year, English-grown Also a large stock of Roses, all leading kinds per 1000 strong plants. Quantities shipped annually to leading American firms. Reference: Bassett & Washburn, Chicago.

W. C. SLOCOCK, Woking, Surrey, England.

Mention The Review when you write.

LARGEST STOCK OF ALL

BELGIAN PLANTS!

Azaleas, Araucarias, Sweet Bays, Palms, Begonias, Gloxinias, etc.

LOUIS VAN HOUTTE PERE

GHENT, Belgium.

Mention The Review when you write.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

The Royal Tottenham Nurseries, Ltd.

Established in 1872

Managing Director, A. M. C. VAN DER ELST

Dedemsvaart, Holland

Headquarters for Hardy Perennials, among which are the latest and choicest. 13 acres devoted to growing this line, including Anemone, Aster, Campanula, Delphinium, Funkias, Hemerocallis, Hepatica, Incarvillea, Iris, Peonies, Phlox decussata and suffruticosa, Primula, Pyrethrum, Tritoma, Hardy Heath, Hardy Ferns. Also 5 acres of Daffodils, 12 acres of Conifers, specially young choice varieties to be grown on; 3 acres Rhododendrons, including the best American and Alpine varieties; 2 acres Hydrangeas. We make it a point to grow all the latest novelties in these lines. Ask for Catalog.

Mention The Review when you write.



A part of our Rhododendron Hybrid.

H. DEN OUDEN & SON, Boskoop, (Holland), Wholesale growers of nursery stock for the American trade. Catalogue free on demand; also views in our nurseries.

Mention The Review when you write.

WIBOLTT'S SNOWBALL CAULIFLOWER-SEED

No. 34

is the earliest of all Snowballs, the most compact, the surest header, is giving the largest and snow-whitest heads, and is the best keeper in dry-weather. Demand it through your seed-firm or direct from

R. WIBOLTT, NAKSKOV, DENMARK



Mention The Review when you write.

Bulbs! Bulbs!

Please ask for Wholesale Trade List

K. VELTHUYS

Hillegom, Holland

Bulbs! Bulbs!

Mention The Review when you write.

tion; although on account of ripening off so quickly the individual grains of all seeds are proving to be much smaller than an average, and poor in color. All users of seeds, of no matter what description, will have to pay a higher price for their requirements during 1907 than for some years past. A gradual and in some cases a rapid advance in price may be expected on all vegetable and farm seeds, and in most cases in flower seeds, also. This will be a welcome change; for some time past values have been so low as to leave absolutely no profit for the grower, little if any for the wholesaler and only a small profit for the retailer. There will not be any one, from the grower to the consumer, who will not welcome a higher price and more healthy tone in the seed trade.

It is reported that a pure yellow sweet pea is at last an actual fact, and will in due course of time be placed on the market. If this is a fact, it is indeed a lucky find, and worth a fortune to the lucky raiser; but this pure yellow may prove to be a cream or primrose color. Should it be a true, deep, pure yellow, it will be a decided acquisition.

Speaking further of sweet peas, it is satisfactory to note that these are being grown successfully on a large scale in Italy, and the crops in that country are turning out better and heavier results than in any other part of Europe. One grower informs me he will be able to offer leading sorts at less than the usual 10 cents per pound generally asked by the Californian growers. In fact, he expected to be able to put the seed on the market at 35 shillings per hundred pounds, or about 8 cents per pound. He also informs me that the conditions of climate, etc., are practically identical with California. B. J.

GRASS SEED REPORT.

Conrad Appel, whose grass seed business was established at Darmstadt, Germany, in 1789, says that:

Concerning grass seeds, the result in Europe may be called pretty satisfactory, so that prices for most varieties will probably not rule higher than last year.

A good crop is to be expected of *Agrostis stolonifera*, provided the weather is favorable. The same refers to *Aira caespitosa*, which will be harvested in the course of September. *Aira flexuosa* (yellowish oat grass of the trade) will yield a medium crop only; average qualities will likely be obtainable at last year's prices.

Alopecurus pratensis (meadow foxtail): In Finland, the principal district of production, all indications point to a large yield. Some speculators have paid prices to farmers which are unreasonable, considering the large crop, and which will not be maintained. We shall see normal prices soon again, but the business in this article will be somewhat late.

Anthoxanthum odoratum (sweet vernal grass) is gathered in small quantities and will cost more than last season. *Anthoxanthum Puelli* yielded well and will be obtainable at last year's prices.

Avena elatior (tall oat grass) is reported from France to have suffered by drought, but a good medium crop seems to be expected.

Bromus mollis has given a good result, but *Bromus inermis* has suffered by unfavorable weather.

Cynosurus cristatus (crested dogstail) promises a satisfactory crop, but it all depends upon the weather during the next fortnight.

Dactylis glomerata (cocksfoot): New Zealand has had a good result, but qualities do not show the bright color we are accustomed to. Reports of an excellent crop in America have weakened the prices for New Zealand seed. Samples received so far from America show a fine color, but are poorly dressed and contain a good deal of shelled grains. The larger part of the American crop is reported by American shippers to be unsuitable for export. New Zealand produce, therefore, seems to be preferable to American seed. The German cocksfoot, which also has had a good result, seldom shows a really pure sample; most of the lots contain sorrel and other weeds, also much ryegrass, which to take out causes a good deal of work and makes the seed too dear. Farmers got pretty high prices all the same, and it remains to be seen if the trade will take up the seed at the respective figures. The crop in Austria is reported well.

Final Offer PEONIES

...OF...

To reduce surplus we make the following
SPECIAL PRICES per 100 for
immediate acceptance.

	Divided	Small	Medium
Festiva Maxima, tallest and finest, paper white.....	\$30.00		\$90.00
Festiva, true drop white.....		\$35.00	60.00
Queen Victoria, best white for storage.....	15.00	25.00	
Madame Crousse, pure white, very fragrant.....		50.00	100.00
La Tulipe, blush white, tulip markings.....		50.00	
Globosa Grandiflora, very large, full white.....	15.00		40.00
Madame de Verneville, delicate, fragrant white.....		50.00	100.00
Golden Harvest, fancy yellow with blush guard.....		35.00	60.00
Duchess de Nemours, pure white, no markings.....		35.00	75.00
Triomphe de l'Exposition de Lille, light rose pink, model petals.....		40.00	70.00
Beaute Francaise, early, fragrant, light pink.....	20.00		45.00
Floral Treasure, clear, fresh pink.....		40.00	75.00
Edulis Superba, very early, deep pink.....	20.00		45.00
Louise Renault, late pink.....	20.00		45.00
M. Boucharlat Aine, bright rose, fragrant.....	30.00		65.00
Augustin d'Hour, rich red, large and full.....	20.00		70.00
Berlioz, large currant red.....	20.00		60.00
Rubra Triumphans, early, dark red.....		25.00	
Emile Lemoine, rich red, bomb shape, no stamens.....	20.00		70.00
Delachei, rich dark red, late.....		30.00	

Not less than 25 at the above prices. Divided plants have one to four strong eyes, small plants are one year old, medium are two years old.

PETERSON NURSERY

Lincoln and Peterson Aves., CHICAGO, ILL.

Mention The Review when you write.

France is said to have a small yield on account of drought, and Scandinavia speaks about a good crop concerning quality.

Festuca arundinacea or *elatior* (tall fescue) has been harvested to satisfaction and prices will likely rule lower than in the past season. *Festuca ovina* and *Festuca duriuscula*, owing to the low prices, acreage considerably reduced. On the whole the crop turned out pretty well, but the quality is not always as it should be, so that for nice pure lots, free from weeds, higher prices are allowed. *Festuca ovina angustifolia* yielded a medium crop but the qualities differ greatly. Good heavy seed is in brisk demand and will maintain its prices. *Festuca heterophylla* and *Festuca rubra* of German growth are harvested only in smallest quantities. Qualities are fair and prices will be about same as last year. New Zealand produce is quoted at high figures and a complete failure is reported.

Lolium perenne and *Italcum* (English and Italian ryegrass): According to reports received from the centers of production a good full crop of fine quality is expected, but of lighter weight than last season. Prices will likely be same as last year, perhaps even somewhat lower, but much depends upon the weather yet during the next fortnight.

Phalaris arundinacea has in our district not succeeded well, better in the north, and will probably maintain last year's prices.

Phleum pratense (timothy): Speculators have early in the season already made the prices rise, pretending a short crop on account of a reduced acreage and drought; we shall see, if this was deserved. In Germany it looks as if the result is going to be a good one and in such case, and if the prices are not too high, no doubt German seed will be preferred to American.

Poa nemoralis (meadow grass) a medium crop; qualities turn out very different, so that good heavy seed is not obtainable much below last year's prices.

Poa trivialis (rough-stalked meadow grass) has given in the north a good yield and prices will not be higher than last year.

Red clover: Reports on the European crop are conflicting, but in face of the fact that stocks

Asparagus Crawshawii

A Beautiful Asparagus

Offered this season. Seedlings, \$3.00 per 100; \$25.00 per 1000. Transplanted seedlings, ready for 3-inch pots, \$5.00 per 100; \$40.00 per 1000.

JAMES CRAWSHAW

403 Plainfield Ave. Providence, R. I.

Mention The Review when you write.

are perfectly cleared out, low prices cannot be expected, even if crops turn out satisfactory. White clover is a good yield but the quality could be better. Market is very quiet owing to buyers holding back, and prices will rule lower yet than last year.

Alsike has done well, both in American and European centers of production and is quoted cheaper than last year. Qualities are good. Both France and the Austrian and German districts had a large yield of crimson clover so that the high opening prices could not be maintained, but had to be reduced before any important transactions were concluded. French grown seed was generally preferred, because it was not materially dearer but much better than Austrian seed.

Lucerne promises well in Italy, but is said to have suffered in France considerably from drought, so that the Provence will only have a weak medium crop—nothing can be said as yet about quality. There will be a good average crop of Turkestan alfalfa.

Kidney Vetch is offered in quantities from Austria. No information can be had yet from France.

NEW CROP OF MY Christmas Flowering SWEET PEA SEED

Christmas Pink and Florence Denzer (pure white), are now ready. These two well-known varieties are raised by over 2,000 florists all over the world. Here is one of many letters I received:

DEAR SIR: My Sweet Peas, which I raised from your seed, received the **HIGHEST AWARD** at Boston, by the Carnation Exhibit, being over 18 inches long.

JOHN T. GALE, Tewksbury, Mass.

Price: 1/4 lb., 75c; 1 lb., \$2.00, mailed free.

NEW Christmas flowering Hybrids, 20 to 30 colors, mostly blue, salmon, purple, lavender, in mixture.

Mrs. Edie Wild, carmine 1 trade pkt., \$1.00; 5 trade pkts., \$4.00. No order for more than 5 pkts. taken from each customer just now.

These new Hybrids are just as free bloomers as Christmas Pink and Florence Denzer, some much larger, and received first-class Certificate of Merit from the Massachusetts Horticultural Society, Boston, March 24.

All seed originated with me is sold in my original sealed pkts. with cultural directions, to growers, for raising cut flowers, but none for seedsmen for propagating.

ANT. C. ZVOLANEK
BOUND BROOK, N. J.

Mention The Review when you write.

DUTCH BULBS.

On the Noordam, arriving at New York September 3, were the following cases of Dutch bulbs:

American Express Company.....	5
T. Beard	31
M. F. Berry	1
S. D. Crosby Co.....	5
C. G., agent	203
J. Dunn	22
H. F. Darrow	24
W. Elliott & Son.....	30
Elliott Nur. Co.....	14
A. Goffert	10
A. Glps	4
W. Hagemann & Co.....	46
E. E. Harne	4
P. Henderson & Co.....	31
J. W. Hampton & Co.....	163
C. G. Hempstead & Son.....	94
R. F. Lang	78
Knauth, Nachod & Kuhne.....	3
C. F. Meyer	132
McHutchison & Co.....	3
Maltus & Ware.....	1,751
M. D. T. Co.....	18
J. P. Roosa	31
A. Rhotert	2
W. H. Siebrecht	27
Stumpp & Walter	51
R. M. Ward & Co.....	96
C. D. Stone & Co.....	29
L. J. Spence	18
Vaughan's Seed Store	118
F. B. Vandegrift & Co.....	121
Wakem & McLaughlin.....	13
Total	3,278

THE CONVENTION.

[Paper read by George C. Watson before the Florists' Club of Philadelphia, September 4, 1906.]

Many a man has dug a cavity for the other fellow and fallen into the hole himself. Your committee on subjects last month assigned one to a seedsman, whose duty it was to report on the convention. Unfortunately for the committee, there were no Philadelphia seedsmen at the convention big enough for this job. J. Otto Thilow, of Dreer's, had intended to go, and had promised to make an address, but his plans had to be changed at the last minute. So you see the cavity! Somebody had to fill it! The rest of the committee insisted on my jumping in, and that must be my excuse for attempting—even in a remote way—to fill up this hole. I approach the subject with a meekness exceeding the meekness of Moses, and am very sorry we do not have the unacknowledged and original views of Mr. Thilow instead

PAPER WHITE NARCISSUS

	Per 100	Per 1000
TRUE GRANDIFLORA, 13 to 15 Cm., 1350 to case.....	\$1.00	\$ 8.00
FRENCH WHITE ROMAN HYACINTHS, 12 to 15 Cm.....	2.75	22.50
LILIUM HARRISII, 5 to 7-inch.....	4.25	
CHINESE SACRED LILIES.....	Per basket (80 bulbs), 1.10	
	Per mat (120 bulbs), 4.00	
PURE WHITE FREESIAS, selected 1/2 to 3/4-inch.....	1.00	7.00
BERMUDA BUTTERCUP OXALIS, 25 bulbs at 100 rate.....	1.00	7.50

HEADQUARTERS FOR Highest Quality Flower Seeds AND Flowering Bulbs

Write for prices. Send for our Complete Bulb Catalogue just issued.

JOHNSON SEED CO., 217 Market St., Philadelphia
Herbert W. Johnson, of the late firm of Johnson & Stokes, President.

Mention The Review when you write.

Narcissus Paper White Grandiflora. We offer extra fine quality bulbs of the True Grandiflora Type, 13 cm. and up at \$1.10 per 100; \$9.00 per 1000; per case of 1250 bulbs, \$11.25.
FREESIAS FISCHER'S PURITY (Fischer's Own Growing), per doz., 50c; \$3.00 per 100; \$25.00 per 1000.

Bermuda White, 1st size, 75c per 100; \$6.00 per 1000. Mammoth, \$1.00 per 100; \$8.00 per 1000.

California Grown, 1st size, 60c per 100; \$4.00 per 1000. Mammoth, 75c per 100; \$6.00 per 1000.

Send for our Wholesale Bulb Catalogue and write us for Special Prices on bulbs in large quantities.

HENRY F. MICHELL CO., 1018 MARKET ST. PHILADELPHIA, PA.

Mention The Review when you write.

PRIMROSES

IMPROVED CHINESE. Finest grown, named or mixed, strong, 2-inch, \$2.00 per 100.

XXX SEEDS

CHINESE PRIMROSE

Finest grown, large flowering, fringed, single and double, 15 varieties, mixed, 500 seeds, \$1.00; half pkt., 50c. Have the varieties separate, also.

CYCLAMEN Giant mixed, 200 seeds, \$1.00; 1/2-pkt., 50c.

DAISY Double Giant, mixed, 1000 seeds, 25c.

GIANT PANSY The best large flowering varieties, critically selected, 5000 seeds, \$1.00; half pkt., 50c. 500 seeds of giant Mme. Perret pansy seed added to every \$1.00 pkt. of Giant Pansy. CASH. Liberal extra count of seeds in all packets.

JOHN F. RUPP, Shiremanstown, Pa.

THE HOME OF PRIMROSES.

Mention The Review when you write.

MY GIANT CYCLAMEN

Are Ahead in Growth and Flowers

Bloodred, Carmine, Pink, Pure White, White with Carmine Eye.

Each color separate. Tr. pkt., \$1.00, 1000 seeds, \$6.00. An even mixture of the above 5 colors, tr. pkt., 75c; 1000 seeds, \$5.00.

Silver Leaved New Hybrids. With semi-double flowers. Tr. pkt., \$1.00; 1000 seeds, \$10.00.

Snowball. New, the real pure white and largest in existence. Tr. pkt., \$1.00; 1000 seeds, \$15.00.

For larger quantities, special quotations.

O. V. ZANGEN, Seedman, HOBOKEN, N. J.

LILY OF THE VALLEY

Finest Cold Storage Pips

\$15.00 per 1000 \$2.00 per 100

Best Cut Valley constantly on hand

H. N. BRUNS

1409-1411 W. MADISON STREET, CHICAGO

Mention The Review when you write.

*Thorburn's
Bulbs*

**Hyacinths, Tulips,
Narcissus, Crocus,
Lilies and all other
Bulbs for Florists**

Send for our Wholesale Florists' Bulb List now ready.

J. M. THORBURN & CO.

33 Barclay St., through to 38
Park Place, NEW YORK.

Mention The Review when you write.

CINERARIAS

Seed taken from London prize show flowers, dwarf and large-flowering, 3-in., \$3.00 per 100; 200 for \$5.00. 2 1/4-in., \$2.00 per 100; 300 for \$5.00. Primula Obconica, all colors, 2 1/4-in., \$2.00 per 100.

Cyclamen Persicum Giganteum—

3-inch.....\$5.00 per 100

4-inch.....10.00 per 100

Boston Ferns, from bench, large plants, \$2.00 per doz. C. Whitton, City St., Utica, N. Y.

Mention The Review when you write.

THE REGAN PRINTING HOUSE

Large Runs of

Catalogues Our Specialty
Get our figures

83-91
Plymouth Place. **CHICAGO**

Always mention the Florists' Review when writing advertisers.

The Choicest Strains of Florists' Stocks

including Cineraria, Calceolaria, Cyclamen, Pansy, Petunia, etc., can be had from

JAMES VICK'S SONS
ROCHESTER, N. Y.

Mention The Review when you write.

Comet Tomato

Those who force tomatoes should give "Comet" a trial. This variety has been the talk of gardeners around Boston the past season. Those who have seen it growing declare there's nothing to compare with it. Seed, \$5.00 per oz.

WILLIAM SIM, Cliftondale, Mass.

Mention The Review when you write.

of the overworked and well-known notions of yours truly.

To my mind, the first and most important feature of a convention to a seedsman is the opportunity it affords him of meeting his customers. It must be remembered that the seedsman—and in using that term I mean it in the broadest sense—is the very opposite of a specialist. To be a seedsman in the proper sense, one must have a working knowledge of horticulture, floriculture, agriculture and arboriculture, because the seedsman is an auxiliary to all these different branches of the art of gardening. You will observe that I dignify the art of gardening by embracing under it the culinary, the ornamental, the farm, and the forest. Loudon did so, and no more illustrious example could be followed. To be a gardener in the true sense of that term, one must have a working knowledge of all these four great sub-divisions of the art, and as the seedsman is the auxiliary and helper in the same field, it follows that he also must be equally well posted, so as to fulfil his proper functions with ease and dexterity. Therefore the seedsman, as I said before, is the very opposite of a specialist. He is all-embracing. But that is the strongest reason why he should be present at a convention of specialists like that of the Society of American Florists. There he comes in personal contact with his customers, gaining valuable knowledge from their experience with various specialties, in which he has a direct pecuniary interest. He is able also to get a line on what is lacking, and can lay his plans for future progress, thus becoming not only an auxiliary, but a pioneer in the onward march of the art of gardening. I have made it a point to attend as many of these conventions as I could during the last twenty years, and I have never regretted having done so. In fact, I consider it impossible to become thoroughly posted in the profession of a seedsman without taking in as many as possible of these and other conventions bearing on any phase or branch of the art of gardening.

The second and less important phase of this subject from the seedsman's standpoint is the actual and immediate business that can be transacted. From my own experience and from what I have heard of that of others, the imme-

I FORCE BULBS MYSELF

And Have Found Out by Hard Knocks Which Pay and Which Don't.

I would like you to try a few hundred of my **LA REINE TULIPS** in comparison with those you have bought elsewhere. I think I would get your import order for next year. The price is a little high, but—

Per 100 \$1.25

Per 1000 \$9.00

Perhaps you would be interested in some other bulbs and seeds I have. Write me.

LARGE WHITE CALLA BULBS

Sound and well-ripened, only a few left.

1 1/4 to 1 1/2-inch in diameter	per 100, \$	4.75
1 3/4 to 2-inch in diameter	"	6.75
2 to 2 1/2-inch in diameter	"	10.00
Monsters	"	12.00

\$Stokes \$Seed \$Store.

Walter P. Stokes, of the late firm of Johnson & Stokes. **219 Market St., PHILADELPHIA**

Mention The Review when you write.

Rawson's World Renowned Cyclamen

Fresh Crop Seeds Now Ready for Delivery

RAWSON'S ROYAL STRAIN

Unrivalled for size, beauty, colors and foliage. Has been awarded first prize whenever exhibited. We offer deep red, purest white, mauve, white with claret base, bright Christmas red, delicate salmon pink, delicate pink and an exquisite mixture of all shades at

\$1.00 per 100 seeds; \$9.00 per 1000 seeds.

A Trial Will Convince.



W. W. RAWSON & CO. 5 UNION STREET, BOSTON, MASS.

RAWSON'S CONTINENTAL STRAIN

New. Our Own Introduction. Especially valuable on account of its early flowering habit. Will be in full bloom in September and October. We offer pure white, pink, white with claret base, deep red, at 50c per 100 seeds; \$1.00 per 1000 seeds. Also salmon pink at \$2.00 per 100 seeds; \$15.00 per 1000 seeds; and superb mixture of all shades at 40c per 100; \$3.50 per 1000 seeds.

Mention The Review when you write.

DAHLIAS

Now is the time to place your order for Bulbs which will insure you getting named varieties in any quantity; delivery to be made this fall or early spring.

DAVID HERBERT & SON

Successors to L. K. Peacock, Inc. **ATCO, N. J.**
Mention The Review when you write.



Wm. P. Craig

IMPORTER—EXPORTER

Plants, Bulbs and Seeds

1305 Filbert St.

Correspondence Philadelphia Solicited.

Mention The Review when you write.

mediate business returns are not adequate in proportion to the expense, and moreover, unless a good exhibit is put up they will be almost nil. If one goes to a convention for purely business reasons, rather than for the purpose of keeping posted, a good exhibit is indispensable. Quite a number of our most wide-awake houses keep regularly making such displays, year in and year out, and they must find it pays them either directly or indirectly, else they would not keep it up. At the same time there can be no gainsaying the fact that a great many of our prominent seed houses are not represented. Whether it be indifference, lack of time, or what, I do not know;

Zvolanek's SWEET PEAS

I am in a position to supply these, the only peas for forcing, in originator's sealed packets and shipped direct from him, warranted to be true.

Christmas Pink and Florence Denzer

White, 75c per package, \$2.00 per lb.; mailed free.

Mrs. Edie Wild

Carmine, \$1.00 per packet.

Mixed Hybrids

New, all colors, \$1.00 per packet.

CHARLES H. TOTTY

Madison, N. J.

Mention The Review when you write.

but I feel sure many of them need stirring up on this very subject. I can remember well how surprised I was in Buffalo in 1901, when not a single one of the local seedsmen took advantage of the grand chance of making an exhibit at the minimum of cost. I was ashamed of them. And this apathy prevails today. The seed trade wants shak-

NOW READY

Narcissus Paper White Grandiflora and White Roman Hyacinths

We offer the finest bulbs for immediate delivery, as follows:

Narcissus Paper White Grandiflora, finest quality bulbs, 13 cm. and up, 1250 bulbs to the case, \$11.25 per case; less quantities at \$1.00 per 100. Paper White Grandiflora Narcissus is always a money-maker. Plant at once for earliest crop, which is the most profitable.

White Roman Hyacinths, finest quality bulbs, 12 to 15 cm., about 1800 bulbs to the case, \$2.50 per 100; \$23.00 per 1000.

Freesia Refracta Alba, finest Bermuda-grown bulbs, 1/2-inch up, \$7.50 per 1000.

Bermuda Buttercup Oxalis, \$1.00 per 100; \$7.50 per 1000.

F. R. Pierson Co., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write.



If not satisfied with your cuts, write us. We make the cuts for the REVIEW and many

SEED CATALOGUES

All processes. Photos retouched or redrawn in wash; wash drawings made where photos are not available. Quick work if necessary. Satisfaction guaranteed.

CRESCENT ENGRAVING CO.
341-349 CLARK ST., CHICAGO

Mention The Review when you write.

ing up on this point. Imagine what a grand show Burpee could make with sweet peas, for instance, or Maule with dahlias, or Thorburn, or Henderson, with a general collection of their specialties. I hope to see full advantage taken by such firms in the exhibition of 1907.

In conclusion I may say that for extent, excellence, and variety the Dayton exhibition compared very favorably with those of recent years. There was at least one local seedsman who put up an exhibit, and the Livingston Seed Co., of the neighboring city of Columbus, had a very interesting display of tomatoes—the subject that has made the name of Livingston famous—besides some good new hybrids of Begonia semperflorens.

[Mr. Watson is in error as to the tomatoes; they were from Wm. Sim, Cliftondale, Mass.—Ed.]

CATALOGUES RECEIVED.

[All catalogues are filed by the Review and are accessible to the trade for reference at any time. Following are the latest arrivals.]

Perry's Hardy Plant Farms, London, bulbs and tubers; Gainesville Nurseries, Gainesville, Fla., fruits and flowers; Michler Bros. Co., Lexington, Ky., decorative plants, narcissi, tulips and chrysanthemums; Alfred Bridgeman, New York, fall bulbs and seeds; Old Colony Nursery, Plymouth, Mass., fruit and other trees, vines and roses; Peter Henderson & Co., New York, agricultural seeds.

Early Forcing Bulbs Now Ready

Roman Hyacinths, white, 12 to 15.....\$2.50 per 100; \$22.50 per 1000

18 to 15..... 3.25 per 100; 28.00 per 1000

Narcissus Paper White Grandiflora, extra select..... 1.25 per 100; 9.00 per 1000

Multiflora..... 1.50 per 100; 12.00 per 1000

Freelias, Mammoth, 1/2 to 3/4-inch..... .85 per 100; 7.50 per 1000

Lilium Harrisii, 5 to 7..... 4.00 per 100; 37.00 per 1000

Callas, 1 1/2 to 2-inch..... 7.00 per 100; 65.00 per 1000

2 to 2 1/2-inch..... 10.00 per 100; 95.00 per 1000

Chinese Sacred Lilies, per basket of 30 bulbs, \$1.10. Original bale of 4 baskets, \$4.20.

Dutch Hyacinths, Narcissus, Tulips, etc.

Write for trade list.

CURRIE BROS. CO., 308-314 Broadway, MILWAUKEE, WIS.

Mention The Review when you write.

Beautiful and Rare GLADIOLI

Cut spikes, all colors imaginable in any quantity, 100 ACRES from which to select, write for prices

ARTHUR COWEE, Gladiolus Specialist, MEADOWVALE FARM, BERLIN, N. Y.

Mention The Review when you write.

A BED OF MUSHROOMS

Raised from our Spawn, will bear longer and yield better than from any other variety of Spawn. This is proven by facts. Full particulars and information how to succeed in mushroom raising free. We warrant you if using our method of growing mushrooms that all will go well.

KNUD GUNDESTRUP & CO., MUSHROOM SPECIALISTS, 4273 Milwaukee Ave., CHICAGO

PALESTINE, ILL.—Ernest Oldham reports that his business has nearly doubled in the last year.

GOSHEN, IND.—The Goshen Floral Co. is moving from East Lincoln avenue to the Smith block, 106 East Washington street.

PITTSBURG, PA.—David Fraser, secretary of the Chrysanthemum Society of America, has just returned from a two months' trip to Scotland.

RACINE, WIS.—R. J. Mohr, who has operated the A. J. Fiedler greenhouses the last year, filed a petition in voluntary bankruptcy a few weeks ago. His examination before the referee is set for September 14.



Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest.

TRY THEM.

Cushman Gladiolus Co.

SYLVANIA, OHIO.

Mention The Review when you write.

MUSHROOM SPAWN

Originators of improved varieties of cultivated mushrooms. "Tissue Culture Pure Spawn" of 5 varieties now ready. Get our booklet. It's free.

PURE CULTURE SPAWN CO., Pacific, Mo.

Chicago Branch, 604 La Salle Ave.

Mention The Review when you write.

SAMUEL S. PENNOCK, 1608-1618 LUDLOW ST.

Dahlias! Easter Lilies! The Wholesale Florist of Philadelphia

Field-Grown Carnations

Queen Louise.....\$6.00
Lawson.....6.00
Nelson.....6.00
Queen.....6.00
Crocker.....5.00
J. E. Haines.....6.00

BRIDES, MAIDS Fine stock for late planting, 3-inch pots, \$5.00 per 100; \$40.00 per 1000.
BOUVARDIAS Red, white and pink, \$8.00 per 100.

Mention The Review when you write.

PITTSBURG CUT FLOWER CO., Ltd.

504 LIBERTY ST., PITTSBURG, PA.

Fancy Asters, Beauties, Lilies and Kaiserins

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Sept. 12.

	Per 100	
Beauties, Specials.....	\$10.00 to \$20.00	
Extra.....	6.00 to 8.00	
Short Stems.....	2.00 to 4.00	
Brides, Specials.....	3.00 to 4.00	
Seconds.....	1.00	
Bridesmaids, Specials.....	3.00 to 6.00	
Seconds.....	1.00	
Chatenay.....	1.00 to 4.00	
Wellesley, Killarney.....	1.00 to 4.00	
Liberty, Richmond.....	1.00 to 8.00	
Kaiserin.....	1.00 to 8.00	
Carnot.....	1.00 to 6.00	
Carnations, Special.....	2.00	
Select.....	1.50	
Ordinary.....	1.00	
Lily of the Valley.....	2.00 to 4.00	
Asparagus Plumosus, Strings.....	30.00 to 50.00	
Sprays, bunches.....	25.00 to 50.00	
Sprenger, bunches.....	25.00	
Smilax.....	10.00 to 12.50	
Adiantum.....	.50 to 1.00	
Harriss.....	6.00 to 8.00	
Gladioli.....	3.00 to 5.00	
Candytuft.....	15c bunch	
Feverfew.....	15c bunch	

INDIANAPOLIS.

The Market.

Business is fairly good for this time of the year; it will soon be brisk again; a visit from Jack Frost will start the ball rolling.

Various Notes.

The last monthly meeting of the state florists' association, held September 4, was one of the most interesting held in a long time. It was on the lines of an experience meeting, and covered a good many subjects, from horse raising to the latest method of exterminating cutworms. H. Junge took a prominent part in both discussions. He certainly has a sure shot plan for the cutworms, and they bother his violets no more; patent applied for.

Building operations for this season are nearly ended. Messrs. Hart, Petit, Brown and Rieman are all putting on the finishing touches. All other plants have been overhauled and are in good shape for what's coming to them.

The state fair commences September 10, and with fine weather a large attendance is assured. The floral exhibit will no doubt be as good as usual. The awards will be announced next week. There is generally keen competition for the premiums. S.

ORANGE, N. J.

The regular monthly meeting and floral display of the New Jersey Floricultural Society was held September 7. The floral display, while not so elaborate as

Pittsburg Florists' Exchange

15 DIAMOND SQUARE

217-223 DIAMOND STREET

All Cut Flowers and Florists' Supplies

Wholesale Cut Flower Prices.

Milwaukee, Sept. 12.

	Per 100	
Beauties.....	\$25.00	
Medium.....	\$15.00 to 20.00	
Shorts.....	4.00 to 8.00	
Bride and Bridesmaid.....	4.00 to 6.00	
Golden Gate, Chatenay.....	4.00 to 6.00	
Liberty.....	4.00 to 6.00	
Perle.....	4.00 to 6.00	
Carnations.....	1.00 to 2.00	
Asters.....	.75 to 1.00	
Valley.....	3.00	
Asparagus Plumosus, Strings.....	50.00	
Sprays.....	3.00	
Sprenger,.....	3.00	
Smilax.....	15.00	
Auratum, per dozen.....	75c to \$1.50	
Lancifolium Lilies.....	3.00	
Ferns, per 1000.....	\$2.00	
Adiantum.....	1.00	
Gladioli.....	2.00 to 4.00	

Pittsburg, Sept. 12.

	Per doz.	
Beauties, Specials.....	\$2.00 to \$3.00	
Extra.....	2.00	
Medium.....	1.25 to 1.50	
Short.....	.35 to .50	
Brides and Bridesmaids, Fancy...	\$6.00	
Medium.....	4.00	
Short.....	\$ 2.00 to 8.00	
Richmond, Specials.....	8.00	
Select.....	6.00	
Ordinary.....	3.00 to 4.00	
Kaiserin, Specials.....	8.00 to 12.00	
Ordinary.....	3.00 to 6.00	
Carnations.....	.75 to 1.00	
Adiantum.....	1.25 to 1.50	
Asparagus Plumosus, Strings.....	50.00	
Sprays, per bunch.....	.50c	
Sprenger, bunch.....	.50c	
Smilax.....	12.50 to 15.00	
Valley.....	2.00 to 4.00	
Easter Lilies.....	15.00 to 18.00	
Gladioli.....	2.00 to 4.00	
Asters.....	.50 to 2.00	

in the previous meetings this year, contained many specimen plants. The orchid exhibit of Joseph A. Manda received a first-class certificate, while that of William Barr, A. W. Bodwell garden, in competition for the society's annual prizes, scored eighty-five points, and that of Lager & Hurrell twenty-three points. The judges were A. T. Caparn, Thomas Jones and Joseph A. Manda.

The meeting was addressed by Alexander Wallace, who, in taking up the subject of civic improvement, said much in regard to these features at the recent meeting of the S. A. F. at Dayton, and also urged the sending of representatives

Holton & Hunkel Co.

WHOLESALE OF

Cut Flowers, Palms, Ferns

and a General Line of Plants

MANUFACTURERS OF

WIRE WORK AND

FLORISTS' SUPPLIES

—Write for Catalog—

462 Milwaukee St., Milwaukee, Wis.

Mention The Review when you write.

NEW CROP and Perfect Stock, Green

Galax, Leucothoe Sprays, Fancy and Dagger Ferns.

ALL strictly fresh from the world's finest patch. Are now ready for shipment.

Galax, 75c per 1000; Fancy and Dagger

Ferns, \$1.00 per 1000; Leucothoe Sprays, \$3.50 per 1000. Discount on large orders. Write for prices in case lots. Terms: Cash or good reference with orders from unknown parties. Place your order with us and get just what you want, and get it quick.

RAY BROS., Elk Park, N. C.

Mention The Review when you write.

FANCY AND DAGGER FERNS

I am now booking orders for Princess Pine for Christmas by the lb. or made up into roping by the yard. Also Christmas Trees and baled Spruce for cemetery use. Must have your orders in by Nov. 1. Read this adv. and then write at once for my price list. I can save you money.

ROBERT GROVES, 127 Commercial Street, ADAMS, MASS.

Mention The Review when you write.

of the local society to the international exhibition at Chicago in 1908.

Two new members were placed in nomination, and further details in connection with this fall's show were discussed. It was decided to make the October meeting a dahlia night. Suitable resolutions upon the death of Henry Graves, the orchid collector, were passed.

J. B. D.

PEORIA, ILL.—B. Juerjens is making extensive improvements at his greenhouses in Birket's Hollow. He is putting up a cement block display room 26x50.

THE LEO NIESSEN CO.

WHOLESALE FLORIST

1217 Arch St. Open 7 a. m. to 6 p. m. PHILADELPHIA
until further notice.

DAHLIAS BEAUTIES

CARNATION PLANTS from field; the leading varieties.
Write for prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Sept. 12.

	Per doz.	
Beauties, Specials.....	\$ 2.50 to \$3.00	
Medium.....	1.50 to 2.00	
Short.....	.75 to 1.00	
	Per 100	
Brides and Bridesmaids, Select...	\$4.00 to \$5.00	
Shorts.....	2.00 to 3.00	
Richmond, Select.....	4.00 to 6.00	
Ordinary.....	2.00 to 3.00	
Liberty, Select.....	4.00 to 6.00	
Ordinary.....	2.00 to 3.00	
Kaiserin, Select.....	5.00 to 6.00	
Ordinary.....	2.00 to 4.00	
Killarney, Select.....	4.00 to 6.00	
Ordinary.....	2.00 to 3.00	
Chatenay, Select.....	4.00 to 6.00	
Ordinary.....	2.00 to 3.00	
Carnations, Select.....	1.50 to 2.00	
Ordinary.....	.75 to 1.00	
Dahlias, Fancy.....	2.00 to 3.00	
Ordinary.....	.75 to 1.50	
Harrisii Lilies doz., \$1.50 to \$1.75		
Adiantum Cuneatum.....	1.00	
Hybridum.....	1.50	
Asparagus Plumosus, Strings.....	35.00 to 50.00	
Sprays, bunch.....	.50c	
Sprengerl, bunch.....	.50c	
Smilax.....	15.00 to 20.00	
Valley.....	3.00 to 4.00	
Gladioli.....	1.00 to 3.00	
Double Petunias.....	.50 to .75	
Asters, Fancy.....	2.00 to 2.50	
Select.....	1.50	
Ordinary.....	.75 to 1.00	
Daisies, Queen Alexandra.....	.75	
Tuberose.....	2.00 to 3.00	
Cattleya Trianae.....	.75.00	
Harrisonii.....	.35.00	
Oncidium.....	3.00	
Cosmos.....	.25 to .50	

LEBANON, PA.—Local members of the trade are enjoying much prosperity, judging from the extent of the improvements they are making this season. C. D. and D. H. Mish, whose greenhouses are at Fourth and Chestnut streets and in South Lebanon township, with a store on Cumberland street, have just erected two new houses. Their specialty is carnations, and they ship most of them west. C. C. Yost, of South Sixth street, is also adding a new house, of truss roof construction, and will install a forty horse-power boiler. The new structure will have 4,500 square feet of glass. Mr. Yost has a store on North Eighth street.

Wanted! Late ASTERS

I can sell them to advantage.

C. E. CRITCHELL

Wholesale Commission Florist

36 East 3rd Street, Cincinnati, Ohio
Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

W. E. McKISSICK, Wholesale Florist

1221 FILBERT STREET, PHILADELPHIA

THE FINEST ASTERS IN PHILADELPHIA IN ANY QUANTITY

Mention The Review when you write.



Extra fine new crop **FANCY FERNS** \$1.00 per 1000.
Discount on larger orders
GALAX \$1.25 per 1000.

Let us have your standing order for Ferns. Will make price right all through season. Send for our weekly price list of Cut Flowers.

MICHIGAN CUT FLOWER EXCHANGE, WM. DILGER, Mgr.
38-40 Broadway, DETROIT, MICH.

Mention The Review when you write.

BERGER BROS., Wholesale Florists,

1237 Filbert Street, PHILADELPHIA

Mention The Review when you write.

EUGENE BERNHEIMER

Send me a consignment of CARNATIONS or ASTERS; good stock brings good prices.

WHOLESALE FLORIST
11 SOUTH 16TH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

WILLIAM J. BAKER

Wholesale Florist

Seasonable Cut Flowers

1432 South Penn Square Philadelphia
Mention The Review when you write.

PANDANUS VEITCHII

Clean, healthy stock, nicely colored, 6-in. pots, \$1.00 each; \$12.00 per doz.; 7-in. pots, \$1.50 each; \$18.00 per doz.; 8-in. pots, \$2.00 and \$2.50 each; 9-inch pots, \$3.00 each.

J. W. YOUNG,
GERMANTOWN, PHILADELPHIA, PA.
Mention The Review when you write.

J. B. Murdoch & Co.

WHOLESALE FLORISTS
FLORISTS' SUPPLIES

545 Liberty Ave., PITTSBURG, PA.

Mention The Review when you write.

The PHILADELPHIA CUT FLOWER CO.

Wholesale Florists

1516 and 1518 Sansom Street
PHILADELPHIA

Mention The Review when you write.

WANTED

Late Asters

I can sell them to advantage.

WILLIAM J. MOORE, Wholesale Florist
1237 Filbert St., Philadelphia
Mention The Review when you write.

EDWARD REID

WHOLESALE FLORIST

1526 Ranstead St., Philadelphia

Open 7 a. m. to 6 p. m. Saturdays, close 12 noon
Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

SAMUEL S. PENNOCK, 1608-1618 LUDLOW ST.

Dahlias! Easter Lilies! The Wholesale Florist of Philadelphia

Field-Grown Carnations

Queen Louise.....\$6.00
Lawson..... 6.00
Nelson..... 6.00
Queen..... 6.00
Crocker..... 5.00
J. E. Haines..... 6.00

BRIDES, MAIDS Fine stock for late planting, 3-inch pots, \$5.00 per 100; \$40.00 per 1000.
BOUVARDIAS Red, white and pink, \$8.00 per 100.

Mention The Review when you write.

PITTSBURG CUT FLOWER CO., Ltd.

504 LIBERTY ST., PITTSBURG, PA.

Fancy Asters, Beauties, Lilies and Kaiserins

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Sept. 12.

	Per 100	\$10.00 to \$20.00
Beauties, Specials.....	6.00 to 8.00	
Extra.....	2.00 to 4.00	
Short Stems.....	3.00 to 4.00	
Brides, Specials.....	3.00 to 4.00	
Seconds.....	1.00	
Bridesmaids, Specials.....	3.00 to 6.00	
Seconds.....	1.00	
Chatenay.....	1.00 to 4.00	
Wellesley, Killarney.....	1.00 to 4.00	
Liberty, Richmond.....	1.00 to 8.00	
Kaiserin.....	1.00 to 8.00	
Carnot.....	1.00 to 6.00	
Carnations, Special.....	2.00	
Select.....	1.50	
Ordinary.....	1.00	
Lily of the Valley.....	2.00 to 4.00	
Asparagus Plumosus, Strings.....	30.00 to 50.00	
Sprays, bunches.....	25.00 to 50.00	
Sprenger, bunches.....	25.00	
Smilax.....	10.00 to 12.50	
Adiantum.....	.50 to 1.00	
Harrisii.....	6.00 to 8.00	
Gladioli.....	3.00 to 5.00	
Candytuft.....	15c bunch	
Feverfew.....	15c bunch	

INDIANAPOLIS.

The Market.

Business is fairly good for this time of the year; it will soon be brisk again; a visit from Jack Frost will start the ball rolling.

Various Notes.

The last monthly meeting of the state florists' association, held September 4, was one of the most interesting held in a long time. It was on the lines of an experience meeting, and covered a good many subjects, from horse raising to the latest method of exterminating cutworms. H. Junge took a prominent part in both discussions. He certainly has a sure shot plan for the cutworms, and they bother his violets no more; patent applied for.

Building operations for this season are nearly ended. Messrs. Hart, Petit, Brown and Rieman are all putting on the finishing touches. All other plants have been overhauled and are in good shape for what's coming to them.

The state fair commences September 10, and with fine weather a large attendance is assured. The floral exhibit will no doubt be as good as usual. The awards will be announced next week. There is generally keen competition for the premiums. S.

ORANGE, N. J.

The regular monthly meeting and floral display of the New Jersey Floricultural Society was held September 7. The floral display, while not so elaborate as

Pittsburg Florists' Exchange

15 DIAMOND SQUARE

217-223 DIAMOND STREET

All Cut Flowers and Florists' Supplies

Wholesale Cut Flower Prices.

Milwaukee, Sept. 12.

	Per 100	\$25.00
Beauties.....	\$15.00 to 20.00	
Medium.....	4.00 to 8.00	
Shorts.....	4.00 to 6.00	
Bride and Bridesmaid.....	4.00 to 6.00	
Golden Gate, Chatenay.....	4.00 to 6.00	
Liberty.....	4.00 to 6.00	
Perle.....	4.00 to 6.00	
Carnations.....	1.00 to 2.00	
Asters.....	.75 to 1.00	
Valley.....	3.00	
Asparagus Plumosus, Strings.....	50.00	
Sprays.....	3.00	
Sprenger,.....	3.00	
Smilax.....	15.00	
Auratum, per dozen.....	.75c to \$1.50	
Lanceifolium Lilies.....	3.00	
Ferns, per 1000.....	\$2.00	
Adiantum.....	.25	
Gladioli.....	1.00	
2.00 to 4.00		

Pittsburg, Sept. 12.

	Per doz.	\$2.00 to \$3.00
Beauties, Specials.....	2.00 to 3.00	
Extra.....	1.25 to 2.00	
Medium.....	.35 to .50	
Short.....	Per 100	
Brides and Bridesmaids, Fancy...	\$6.00	
Medium.....	4.00	
Short.....	\$ 2.00 to 3.00	
Richmond, Specials.....	8.00	
Select.....	6.00	
Ordinary.....	3.00 to 4.00	
Kaiserin, Specials.....	8.00 to 12.00	
Ordinary.....	3.00 to 6.00	
Carnations.....	.75 to 1.00	
Adiantum.....	1.25 to 1.50	
Asparagus Plumosus, Strings.....	50.00	
Sprays, per bunch.....	.50c	
Sprenger, bunch.....	.50c	
Smilax.....	12.50 to 15.00	
Valley.....	2.00 to 4.00	
Easter Lilies.....	15.00 to 18.00	
Gladioli.....	2.00 to 4.00	
Asters.....	.50 to 2.00	

in the previous meetings this year, contained many specimen plants. The orchid exhibit of Joseph A. Manda received a first-class certificate, while that of William Barr, A. W. Bodwell garden-er, in competition for the society's annual prizes, scored eighty-five points, and that of Lager & Hurrell twenty-three points. The judges were A. T. Caparn, Thomas Jones and Joseph A. Manda.

The meeting was addressed by Alexander Wallace, who, in taking up the subject of civic improvement, said much in regard to these features at the recent meeting of the S. A. F. at Dayton, and also urged the sending of representatives

Holton & Hunkel Co.

WHOLESALE OF

Cut Flowers, Palms, Ferns
and a General Line of Plants

MANUFACTURERS OF

WIRE WORK AND

FLORISTS' SUPPLIES

—Write for Catalog—

462 Milwaukee St., Milwaukee, Wis.

Mention The Review when you write.

NEW CROP and **Perfect Stock**, Green Galax, Leucothoe Sprays, Fancy and Dagger Ferns.

ALL strictly fresh from the world's finest patch. Are now ready for shipment. Galax, 75c per 1000; Fancy and Dagger Ferns, \$1.00 per 1000; Leucothoe Sprays, \$3.50 per 1000. Discount on large orders. Write for prices in case lots. Terms: Cash or good reference with orders from unknown parties. Place your order with us and get just what you want, and get it quick.

RAY BROS., Elk Park, N. C.
Mention The Review when you write.

FANCY AND DAGGER FERNS



I am now booking orders for Princess Pine for Christmas by the lb. or made up into roping by the yard. Also Christmas Trees and baled Spruce for cemetery use. Must have your orders in by Nov. 1. Read this adv. and then write at once for my price list. I can save you money.

ROBERT GROVES, 127 Commercial Street, ADAMS, MASS.

Mention The Review when you write.

of the local society to the international exhibition at Chicago in 1908.

Two new members were placed in nomination, and further details in connection with this fall's show were discussed. It was decided to make the October meeting a dahlia night. Suitable resolutions upon the death of Henry Graves, the orchid collector, were passed.

J. B. D.

PEORIA, ILL.—B. Juerjens is making extensive improvements at his greenhouses in Birket's Hollow. He is putting up a cement block display room 26x50.

THE LEO NIESSEN CO.

WHOLESALE FLORIST

1217 Arch St. Open 7 a. m. to 6 p. m. PHILADELPHIA
until further notice.

DAHLIAS BEAUTIES

CARNATION PLANTS from field; the leading varieties.
Write for prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Sept. 12.

	Per doz.	
Beauties, Specials.....	\$ 2.50 to \$3.00	
" Medium.....	1.50 to 2.00	
" Short.....	.75 to 1.00	
	Per 100	
Brides and Bridesmaids, Select....	\$4.00 to \$5.00	
Richmond, Select.....	2.00 to 3.00	
Liberty, Select.....	4.00 to 6.00	
Kaiserin, Select.....	2.00 to 3.00	
Killarney, Select.....	4.00 to 6.00	
Chatenay, Select.....	2.00 to 3.00	
Carnations, Select.....	5.00 to 6.00	
Dahlias, Fancy.....	2.00 to 3.00	
Harrisii Lilies doz., \$1.50 to \$1.75	2.00 to 3.00	
Adiantum Cuneatum.....	1.00 to 1.50	
Asparagus Plumosus, Strings.....	35.00 to 50.00	
Smilax.....	15.00 to 20.00	
Valley.....	3.00 to 4.00	
Gladioli.....	1.00 to 3.00	
Double Petunias.....	.50 to .75	
Asters, Fancy.....	2.00 to 2.50	
Daisies, Queen Alexandra.....	.75 to 1.00	
Tuberose.....	2.00 to 3.00	
Cattleya Trianae.....	75.00	
Oneidium.....	3.00	
Cosmos.....	.25 to .50	

LEBANON, PA.—Local members of the trade are enjoying much prosperity, judging from the extent of the improvements they are making this season. C. D. and D. H. Mish, whose greenhouses are at Fourth and Chestnut streets and in South Lebanon township, with a store on Cumberland street, have just erected two new houses. Their specialty is carnations, and they ship most of them west. C. C. Yost, of South Sixth street, is also adding a new house, of truss roof construction, and will install a forty horse-power boiler. The new structure will have 4,500 square feet of glass. Mr. Yost has a store on North Eighth street.

Wanted! Late ASTERS

I can sell them to advantage.

C. E. CRITCHELL

Wholesale Commission Florist

36 East 3rd Street, Cincinnati, Ohio
Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

W. E. McKISSICK, Wholesale Florist

1221 FILBERT STREET, PHILADELPHIA

THE FINEST ASTERS IN PHILADELPHIA IN ANY QUANTITY

Mention The Review when you write.



Extra fine new crop **FANCY FERNS** \$1.00 per 1000.
GALAX \$1.25 per 1000.
Discount on larger orders

Let us have your standing order for Ferns. Will make price right all through season. Send for our weekly price list of Cut Flowers.

MICHIGAN CUT FLOWER EXCHANGE, WM. DILGER, Mgr.
38-40 Broadway, DETROIT, MICH.

Mention The Review when you write.

BERGER BROS., Wholesale Florists,

1237 Filbert Street, PHILADELPHIA

Mention The Review when you write.

EUGENE BERNHEIMER

WHOLESALE FLORIST
11 SOUTH 16TH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

Send me a consignment of CARNATIONS or ASTERS; good stock brings good prices.

WILLIAM J. BAKER

Wholesale Florist

Seasonable Cut Flowers

1432 South Penn Square Philadelphia
Mention The Review when you write.

PANDANUS VEITCHII

Clean, healthy stock, nicely colored, 6-in. pots, \$1.00 each; \$12.00 per doz.; 7-in. pots, \$1.50 each; \$18.00 per doz.; 8-in. pots, \$2.00 and \$2.50 each; 9-inch pots, \$3.00 each.

J. W. YOUNG,
GERMANTOWN, PHILADELPHIA, PA.
Mention The Review when you write.

J. B. Murdoch & Co.

WHOLESALE FLORISTS
FLORISTS' SUPPLIES

545 Liberty Ave., PITTSBURG, PA.

Mention The Review when you write.

The PHILADELPHIA CUT FLOWER CO.

Wholesale Florists

1516 and 1518 Sansom Street
PHILADELPHIA

Mention The Review when you write.

WANTED

Late Asters

I can sell them to advantage.

WILLIAM J. MOORE, Wholesale Florist
1237 Filbert St., Philadelphia
Mention The Review when you write.

EDWARD REID

WHOLESALE FLORIST

1526 Ranstead St., Philadelphia

Open 7 a. m. to 6 p. m. Saturdays, close 12 noon
Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

Charles Millang

50 W. 29th St.
New York

We are HEADQUARTERS OUT-OF-TOWN FLORISTS
FOR EVERY KIND of Cut flowers in THEIR SEASON promptly attended to. Telephone
Reasonable Prices, Square Dealing. Tel. 3860, 3861 Madison Square.

Alex. J. Guttman

THE WHOLESALE FLORIST
OF NEW YORK

Phone 1664-1665 Mad. Sq. 43 West 28th Street

FRANK H. TRAENDLY. CHARLES SCHENCK.
TRAENDLY & SCHENCK
Wholesale Florists
AND CUT FLOWER EXCHANGE
44 W. 28th St., New York
Telephones 796 and 799 Madison Square. CONSIGNMENTS SOLICITED.

HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, 42 W. 28th St., New York

A. MOLTZ

WHOLESALE FLORIST

55-57 West 26th St., NEW YORK

1st Floor, Phone 2921-5243 Madison Sq.

Prices Reasonable

Fine stock always on hand.

NO DISAPPOINTMENTS

Mention The Review when you write.

BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 28th St., NEW YORK

Out Flower Exchange,

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

THOMAS YOUNG

WHOLESALE FLORIST

43 West 28th St., NEW YORK.

Receiver and Shipper of Cut Flowers.
Consignments Solicited.

WALTER F. SHERIDAN

Wholesale Commission Dealer in

CUT FLOWERS

39 W. 28th St., NEW YORK
(Established 1882)

Receiving Extra Quality American Beauties
and all other varieties of Roses.
Telephone 902 Madison Square. Carnations.

ESTABLISHED 1872

PERKINS & SCHUMANN

Wholesale and Commission Florists,

50 West 28th St., NEW YORK

Tel. No. 1009 Madison Square.

WANTED.—A few more growers of carnations and violets. Fine Orchids. Quick returns to shippers.

Highest market prices guaranteed.

Mention The Review when you write.

Reed & Keller

122 W. 25th St., New York

FLORISTS' SUPPLIES

We manufacture all our METAL DESIGNS, BASKETS, WIRE WORK and NOVELTIES and are dealers in Glassware, Decorative Greens and all Florists' requisites.

Mention The Review when you write.

A. L. YOUNG & CO.

WHOLESALE FLORISTS

Receivers and Shippers of Cut Flowers. Consignments Solicited
Tel. 3559 Madison Sq. 54 W. 28th St., New York

A. M. HENSHAW

Wholesale Commission Florist. Consignments solicited. Prompt returns. Roses and Carnations a specialty. 52 W. 28th St., New York.

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Sept. 10.

	Per 100
Beauties, Specials.....	\$10.00 to \$20.00
Extra.....	6.00 to 8.00
No. 1.....	3.00 to 4.00
No. 2.....	1.00 to 2.00
Brides and Maids, Special.....	3.00 to 4.00
Extra.....	2.00 to 3.00
No. 1.....	1.00 to 1.50
No. 2.....	.25 to .50
Golden Gate, Chateaux.....	1.00 to 5.00
Orchids, Cattleyas.....	50.00 to 75.00
Carnations, Common.....	.50 to 1.00
Selects.....	1.00 to 2.00
Fancies.....	2.00 to 2.50
Adiantum Cuneatum.....	.50 to .75
Crowneum.....	.75 to 1.00
Asparagus Plumosus, strings.....	25.00 to 50.00
Sprenger, bunches.....	8.00 to 15.00
Lilies.....	5.00 to 8.00
Lily of the Valley.....	1.00 to 2.50
Smilax.....	8.00 to 10.00
Daisies.....	.50 to 1.00
Gladioli.....	.50 to 1.00
Asters.....	.25 to 2.00
Dahlias.....	.50 to 2.00

TOLEDO, O.—The Schoen Floral Co. lately has been incorporated, with a capital stock of \$10,000. Its greenhouses probably will be located on Lagrange street. Frank J. Schoen, James C. Gribbin, Albert Joseph and John J. Schoen are the stockholders.

FRANK MILLANG

Cut Flower Exchange, Coogan Bldg.
55-57 W. 26th Street, NEW YORK

Phone, 299 Madison Square.

Open from 6 a. m. to 5 p. m. Everything for the Florist in Seasonable Flowers all the year around.

Mention The Review when you write.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in
CUT FLOWERS

Room for the products of growers of first-class stock. WATCH US GROW!

28 Willoughby St., Brooklyn, N. Y.
Tel., 4591 Main.

Mention The Review when you write.

A. J. FELLOURIS, 52 W. 28th St., New York

EVERGREENS,

FANCY AND DAGGER FERNS

Mention The Review when you write.

THE LIMPRECHT FLORIST SUPPLY CO.

119 W. 30th Street, New York.

Telephone, 1438 Madison Square.

General florists' supplies and all kinds of greens for decorating purposes.

Mention The Review when you write.

J. K. ALLEN

Wholesale Commission Florist

106 West 28th Street, NEW YORK CITY

Open every day at 6 a. m. Tel. 167 Madison Sq.

Mention The Review when you write.

The best way to collect an account is to place it with the

National Florists' Board of Trade

56 PINE ST., NEW YORK

Why? Because many debtors will pay the Board, fearing otherwise a bad rating in our Credit List. Full information as to methods and rates given on application.

Gunther Bros.

30 West 29th Street,

Phone, 551 Madison Square, NEW YORK

Violets, Roses, Carnations, Orchids.

Established 1888.

GROWERS—Important—Special advantages for you this season. Write or see us.

Mention The Review when you write.

C. BONNET G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

106 Livingston St., BROOKLYN, N. Y.

Telephone 4638 Main.

Consignments solicited. Out-of-town orders carefully attended to. Give us a trial.

1871 James Hart 1906

(The Original Pioneer House)

Commission Dealer in **CUT FLOWERS**

103 West 28th St., near 6th Ave.,

Telephone 626 Madison Square, NEW YORK.

EVERYTHING IN CUT FLOWERS

FROM THE BEST GROWERS.

Mention The Review when you write.

GEO. SALTFOORD

WHOLESALE FLORIST

46 W. 29th St., NEW YORK CITY

Telephone No. 3393 Madison Square.

CONSIGNMENTS OF ALL FIRST-CLASS FLOWERS SOLICITED.

Mention The Review when you write.

FOLEY'S FLORAL FOTOGRAPHS

FLORAL ALBUM, size 12x11,

containing 24 different funeral designs.

By express, \$5.00 O. O. D.

226 - 228 1/2 BOWERY, NEW YORK

Mention The Review when you write.

THE KERVAN CO. 20 West 27th St. NEW YORK

Wholesale dealers in Fresh Cut Palmetto and Cycas Palm Leaves, Galax, Leucothoe, Ferns, Mosses, all Decorating Evergreens.

Mention The Review when you write.

THE GELLER FLORIST SUPPLY CO., Inc.
38 W. 29th St., New York

Cork bark, Raffia; all kinds of grass-growing designs. Full line of Florists' Supplies, Ribbons, etc.

Telephone No. 5239 Madison Square.

"THE RELIABLE HOUSE"
110 W. 28th St. Telephone: 324-825 Mad. Sq.
NEW YORK CITY
Roses, Carnations, Valley, Orchids, Gardenias, Violets and
Every Variety of Cut Flowers.
Richmond Roses—Out-of-town shipments. Write or telegraph for them.
JOSEPH S. FENRICH

Moore, Hentz & Nash
Wholesale Florists
55-57 W. 26th St.
NEW YORK CITY
SHIPPING ON COMMISSION
Telephone, 756 Madison Square

H. E. FROMENT

Wholesale Commission Florist (Successor to W. Ghormley)
Receiver and Shipper of All Varieties of Cut Flowers
Telephones, 2200 and 2201 Madison Square. 57 West 28th St., NEW YORK.
Mention The Review when you write.

The Florists' Manual

We note your advertisement in a recent number of the REVIEW of the second edition of Scott's Florists' Manual, and request that you enter our order for a copy of this valuable book. The writer is thoroughly acquainted with the first edition of this work, having often had occasion to use it for reference while a student at the Michigan Agricultural College. Please rush this order, for we feel, with Mark Twain, that we "would rather not use violence."

South Bend, Ind., July 28, 1906.

SOUTH BEND FLORAL CO.

THE REVISED EDITION IS NOW READY.
Price, \$5.00 a copy, carriage charges prepaid.

FLORISTS' PUBLISHING CO., 334 Dearborn Street, CHICAGO

Mention The Review when you write.

Florists' Refrigerators

Write us for prices stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

MCCRAY REFRIGERATOR CO.

558 Mill Street, KENDALLVILLE, IND.
Mention The Review when you write.

RUSSIN & HANFLING

Office and Salesroom
114 West 28th Street, NEW YORK CITY
Manufacturers and Importers of
WILLOW and FANCY BASKETS For Florists
Dealers in Florists' Supplies
Our Specialties, Wheat Sheaves and Baskets.
Mention The Review when you write.

WIRE WORK ASSORTED

\$10.00 per 100
H. KENNEY, 88 Rochester Ave., Brooklyn
Mention The Review when you write.

HENRY R. CRAWBUCK

Wholesale Dealer in
Wild Smilax, Galax, Palm Leaves, Leucothoe
Sprays, Fancy and Dagger Ferns.

370 Pearl St.
Brooklyn, N. Y.
Green Goods.
Order all you need;
we never disappoint.
Brooklyn Agent for
Caldwell's Parlor Brand
Wild Smilax.

Mention The Review when you write.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

N. LEGAKES & CO.

53 W. 28th St., NEW YORK

Tel. Nos. 1415-1416
Madison Square

Stands at Out
Flower Exchange,
Coogan Bldg., W.
28th Street and
34th Street Cut
Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves

Mention The Review when you write.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."

"The Pronouncing Dictionary fills a long-felt want."

"The Pronouncing Dictionary alone was much more value than the subscription price of the Review."

A Booklet just the size to fit a desk pigeon-hole and be always available.
Sent postpaid on receipt of 25c.

Florists' Publishing Co.
Caxton Building
334 Dearborn Street, Chicago

George Colsonas & Co.

Wholesale and Retail Dealers
in all kinds of



Evergreens



FANCY and
DAGGER FERNS.

GALAX—Brown and Green.

50 West 28th St., NEW YORK CITY.

LEUCOTHOE SPRAYS, PRINCESS PINE,
HOLLY, SOUTHERN WILD SMILAX.

Telephone 1202 Madison.

Mention The Review when you write.

WM. STARKE

Wholesale Florist and Plantsman

Tel. No. 4532 Madison Sq. 52 W. 29th St.
Between Broadway and 6th Ave., New York

SHIPMENTS OF PLANTS made to any part
of the country. A trial order solicited.

SATISFACTION GUARANTEED.

Mention The Review when you write

Julius Lang

Wholesale Florist

53 West 30th St., NEW YORK

Consignments solicited. Telephone, 238 Madison Sq.
Mention The Review when you write.

J. Seligman

Joseph J. Levy

John Seligman & Co.

Wholesale Florists

56 West 26th Street,
Tel. 4878 Madison Sq. NEW YORK

Opposite New York Cut Flower Co.

Mention The Review when you write.

FORD BROS.

48 W. 28th Street, NEW YORK

Telephones, 3870-3871 Madison Square

The Largest Shippers and Receivers of **Fresh Cut Flowers**

A complete assortment of the best in the market can always be relied upon.

Mention The Review when you write.

HICKS & CRAWBUCK, INC.

Wholesale Florists

and Dealers in Florists' Supplies.

76-78 Court Street, Brooklyn, N. Y.

Phones, 3660-3661 Main

Largest wholesale cut flower and supply house
in New York. Everything for the Florist.

Mention The Review when you write.

A. HERRMANN

Department Store
For Florists' Supplies

Factory, 709 First Ave., bet. 40th and 41st Sts.

Office and Warerooms, 404, 406, 408, 410, 412
East 34th St., NEW YORK.

Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS

58-60 Wabash Ave., CHICAGO

Write for Special Prices
Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Sept. 12.

	Per doz.	
Beauties, 30 to 36-inch stems.....	\$3.00 to \$4.00	
" 24-inch stems.....	1.50 to 2.50	
" 20-inch ".....	1.25	
" 15-inch ".....	1.00	
" 12-inch ".....	.75	
" Short ".....	.50	
Per 100		
Bridesmaids, Specials.....	\$5.00 to \$6.00	
Firsts.....	2.00 to 4.00	
Brides, Specials.....	5.00 to 6.00	
Firsts.....	2.00 to 4.00	
Liberty, Specials.....	5.00 to 6.00	
Firsts.....	2.00 to 4.00	
Golden Gate, Firsts.....	5.00 to 6.00	
Seconds.....	2.00 to 4.00	
Kaiserin.....	2.00 to 3.00	
Killarney.....	2.00 to 6.00	
Uncle John.....	2.00 to 6.00	
Richmond.....	2.00 to 6.00	
La Detroit.....	2.00 to 6.00	
Perle.....	2.00 to 5.00	
Chatenay.....	2.00 to 6.00	
Carnot.....	3.00 to 8.00	
Carnations, Select.....	1.00	
Fancy.....	1.50	
Chrysanthemums..... doz., \$2 to \$4		
Asters.....	.50 to 3.00	
Cattleyas..... per doz., \$6.00 to \$7.50		
Harrisii.....	10.00 to 15.00	
Valley.....	3.00 to 4.00	
Daisies.....	.50 to 1.00	
Dahlias.....	1.00 to 2.00	
Gladoli.....	1.00 to 5.00	
Asparagus, Strings.....	35.00 to 50.00	
" Sprays, per bunch, 25-75c		
" Sprenger, 25-35c		
Ferns, per 1000.....	\$1.25 to \$1.50	.15
Galax, per 1000.....	\$1.00 to \$1.25	.15
Adiantum Cuneatum.....	.50 to .75	
Smilax, per dozen.....	\$1.50	10.00
Tuberose.....	4.00 to 6.00	

Rice Brothers

113 North 6th St.

Wholesalers and shippers of home-grown Cut Flowers, comprising the newest varieties of blooms. Full line of Supplies and Decorative Greens. Trial order solicited. Weekly price list issued. **MINNEAPOLIS, MINN.**

Mention The Review when you write.

THE NEW SEASON IS NOW AT HAND

You can get your share of
the good business which
will soon be going on by
having your advertise-
ment appear regularly in

**THE WEEKLY
FLORISTS'
REVIEW**

NOW IS THE TIME TO
BEGIN!



Chicago Rose Co.

Rose Growers
and Commission Handlers
of Cut Flowers

FLORISTS' SUPPLIES

Wire Work our Specialty.

56-58 Wabash Avenue,
CHICAGO.

Mention The Review when you write.

KRUCHTEN & JOHNSON

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS A SPECIALTY

Mention The Review when you write.

J. B. DEAMUD CO.

Wholesale Florists

51-53 Wabash Ave., CHICAGO

Mention The Review when you write.

WEILAND AND RISCH

Wholesale Growers and Shippers of

CUT FLOWERS

59 Wabash Ave. CHICAGO

Phone, Central 879.

Write for our wholesale price list.

WHOLESALE FLORISTS

Mention The Review when you write.

Zech & Mann

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218. L. D. Phone 3284 Central.

Mention The Review when you write.

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations

A Specialty.....

WHOLESALE
GROWER of

CUT FLOWERS

PERCY JONES

Wholesale Cut Flowers

Flower Growers' Market,

60 Wabash Ave., CHICAGO.

STANDING ORDERS SOLICITED.

Poehlmann Bros. Co.

Wholesale
Growers of
and Dealers in

Cut Flowers

All telegraph and telephone orders given prompt

attention. Greenhouses: Morton Grove, Ill.

35-37 Randolph Street. CHICAGO, ILL.

Mention The Review when you write.

WIETOR BROS.

Wholesale

Growers of... Cut Flowers

All telegraph and telephone orders
given prompt attention.

51 Wabash Ave., CHICAGO

Be Your Own Commission Man

Sell your own Stock at the

FLOWER GROWERS' MARKET

See PERCY JONES, Manager

60 WABASH AVE., CHICAGO

Mention The Review when you write

Bassett & Washburn

76 Wabash Ave., CHICAGO, ILL.

Wholesale Growers of
and Dealers in CUT FLOWERS

Greenhouses at Hinsdale, Ill.

Mention The Review when you write.

PETER REINBERG

Grower and Wholesaler of Cut Flowers

1,200,000 feet of glass.

Headquarters for American Beauty.

51 Wabash Ave., CHICAGO.

Mention The Review when you write.

SINNER BROS. WHOLESALE CUT FLOWERS

60 Wabash Ave., Chicago

Careful attention to all

SHIPPING ORDERS

Mention The Review when you write.

JENSEN & DEKEMA

CARNATION SPECIALISTS

674 W. Foster Ave., CHICAGO

Mention The Review when you write.

Write or wire us your orders for

Bronze and Green **GALAX**

We are wholesale shippers
and can fill your orders promptly.

BLAIR GROCERY CO., Galax, Va.

Mention The Review when you write.

THE BENTHEY-COATSWORTH CO.

35 RANDOLPH ST.

WHOLESALE FLORISTS

CHICAGO.

CHOICE FALL BEAUTIES, the finest in Philadelphia. We have the largest and best stock of the new GLADIOLUS AMERICA in the City. Also a choice assortment of Fall Flowers.

The Philadelphia Wholesale Flower Market.

Open from 7 a. m. to 5 p. m.
Close at 1 p. m. Saturdays.

1235-37 FILBERT ST., PHILADELPHIA, PA.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Buffalo, Sept. 12.	
	Per 100
Beauties, Specials.....	\$20.00 to \$25.00
Extra.....	12.00 to 20.00
Shorts.....	3.00 to 12.00
Brides and Maids, Extra.....	5.00 to 7.00
No. 1.....	4.00 to 5.00
No. 2.....	2.00 to 5.00
Liberty.....	2.00 to 6.00
Golden Gate.....	2.00 to 6.00
Kaiserin.....	2.00 to 7.00
Meteor.....	2.00 to 6.00
Perle.....	2.00 to 5.00
Carnations.....	.50 to 2.00
Adiantum Cuneatum.....	.50 to 1.00
Oreocanthus.....	1.00 to 1.50
Asparagus Plumosus, Strings.....	40.00 to 50.00
Sprays.....	1.00 to 2.00
Sprengerl.....	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	15.00
Harrisli.....	10.00 to 15.00
Gladioli.....	1.00 to 3.00
Asters.....	.30 to 1.50

Cleveland, Sept. 12.	
	Per doz.
Beauties, Specials.....	\$4.00
Extra.....	3.00
Select.....	2.50
No. 1.....	2.00
Shorts.....	1.00
Per 100	
Kaiserins.....	\$4.00 to \$8.00
Brides and Bridesmaids.....	3.00 to 6.00
Carnations.....	1.00 to 2.00
Adiantum Cuneatum.....	1.00
Asparagus Plumosus, Strings.....	25.00 to 50.00
Sprays.....	1.00 to 3.00
Sprengerl.....	2.00 to 4.00
Smilax.....	15.00
Asters.....	1.00 to 2.00
Gladioli.....	1.00 to 2.00

C. A. KUEHN WHOLESALE FLORIST,

Cut Flowers and Florists' Supplies
Manufacturer of the Patent Wire Clamp Floral Designs. A full line of supplies always on hand. Write for catalogue and prices.
1122 Pine St., - ST. LOUIS, MO.
Mention The Review when you write.



H.G. Berning
WHOLESALE FLORIST,
1402 Pine Street,
ST. LOUIS, MO.
Mention The Review when you write.

ROSES High Grade cut blooms at all times

HELLER BROS., NEW CASTLE, IND.
SOUTH PARK FLORAL CO.
Mention The Review when you write.

GEO. M. KELLOGG

Wholesale and Retail Florist
906 Grand Ave., Kansas City, Mo.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Always mention the Florists' Review when writing advertisers.

Springfield Floral Co.

WHOLESALE FLORISTS....
SPRINGFIELD, - OHIO
Mention The Review when you write.

ORDERS FOR
Choice Cut Flowers
Fancy Ferns, Bronze and Green Galax will be filled satisfactorily. Try us.
Detroit Cut Flower Supply House
6 Adams Ave., West, DETROIT, MICH.
C. H. PEASE, Mgr.
Mention The Review when you write.

William Murphy

WHOLESALE FLORIST
128 E. Third Street, CINCINNATI, OHIO
Mention The Review when you write.

C. E. Critchell
Wholesale Commission Florist
Phones—Main 2153. Night North 1811-Y
Cut Flowers and Florists' Supplies
Write for Price List.
CONSIGNMENTS SOLICITED
36 East Third St. CINCINNATI, OHIO.
Mention The Review when you write.

LOUIS H. KYRK

Wholesale Commission Florist
Cut Flowers and Florists' Supplies
Phones, Main 8062, West 855-L.
110-112 East 3rd St., Cincinnati, O.
Consignments Solicited.
Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED
Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. Price lists on application.
Phone Main 584. 316 Walnut St. Cincinnati, O.
Mention The Review when you write.

Wm. Winter

GROWER OF
CARNATION PLANTS AND CUTTINGS
ORDERS SOLICITED.
KIRKWOOD, - MO.
Mention The Review when you write.

FRANK M. ELLIS

Wholesale Florist
1316 Pine St. ST. LOUIS
Both long distance phones.
Supplies and Everything in Season always on hand.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, Sept. 12.	
	Per 100
Beauties, Extra.....	\$20.00 to \$25.00
No. 1.....	10.00 to 15.00
Shorts.....	4.00 to 6.00
Brides and Maids, Extra.....	6.00
No. 1.....	4.00
No. 2.....	2.00
Golden Gate.....	2.00 to 6.00
Kaiserin.....	2.00 to 6.00
Liberty.....	2.00 to 3.00
Meteor.....	2.00 to 6.00
Perle and Sunrise.....	2.00 to 5.00
Carnations.....	1.00 to 3.00
Asparagus Plumosus, Strings.....	35.00 to 50.00
Sprays.....	4.00 to 5.00
Sprengerl.....	2.00 to 3.00
Lilium Longiflorum.....	12.50 to 15.00
Smilax.....	12.50 to 15.00
Lily of the Valley.....	3.00 to 5.00
Oallia.....	8.00 to 12.50
Adiantum.....	.75 to 1.50
Gladioli.....	1.00 to 3.00
Asters.....	1.00 to 3.00

St. Louis, Sept. 12.	
	Per doz.
Beauties, Specials.....	\$3.00 to \$4.00
Extra.....	1.00 to 1.50
Shorts.....	.50 to .75

Per 100	
Brides and Maids, Specials.....	\$3.00 to \$5.00
No. 1.....	1.00 to 2.00
Golden Gate.....	3.00 to 5.00
Richmond.....	3.00 to 5.00
Carnot.....	3.00 to 5.00
Carnations, Common.....	.50 to .75
Fancies.....	1.00 to 1.50
Adiantum.....	1.00 to 1.25
Asparagus Plumosus, Strings.....	25.00 to 35.00
Sprays.....	1.00 to 1.50
Sprengerl.....	1.00 to 3.00
Lily of the Valley.....	2.00 to 3.00
Smilax.....	12.50 to 15.00
Asters.....	.50 to 2.00
Gladioli.....	1.00 to 2.00
Tuberose stalks.....	1.00 to 3.00

Paper White Narcissus

Write for prices.
D. RUSCONI, 32 W. 6th St., Cincinnati, O.
Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists
ELMIRA, NEW YORK
Mention The Review when you write.

Buy direct from the man in the big woods.
Fancy and Dagger Cut Ferns
Green Sheet Moss
Bronze Galax Leaves
Book orders now for Ground Pine or Lycopodium for December delivery.
E. H. HITCHCOCK, Glenwood, Mich.
Mention The Review when you write.

YOU will find...
ALL the BEST offers
ALL the time in the Re-
view's Classified Advs

LEADING RETAIL FLORISTS.

The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

Your Orders for Every Department of Floral Art

Are earnestly solicited and my personal attention will be given even to the smallest detail.

A. WARENDORFF, MAIN STORE, 1193 Broadway, NEW YORK

ALWAYS WRITE OR TELEGRAPH
1193 BROADWAY

Branch Stores, 1474 Broadway, New York; Madison Ave. and 71st St., New York
TELEPHONE NO. 89, MADISON SQUARE

Alexander McConnell

571 FIFTH AVENUE
WINDSOR ARCADE

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention. : : : : :

Telephone Calls: 340 and 341 38th Street
Cable Address: ALEXCONNELL.

WESTERN UNION CODE.

ORDERS FOR

CHICAGO

WILL BE FILLED BY

P. J. HAUSWIRTH,

227 Michigan Ave.

Auditorium Annex. Telephone Harrison 585.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN



WASHINGTON,
D. C.

GUDE'S

GUDE BROS. CO.
FLORISTS
1214 F ST. NW
WASHINGTON, D.C.

WM. CLARK

Wholesale and Retail Florist

Colorado Springs, Colo.

GALVESTON, TEXAS

MRS. M. A. HANSEN

Y. M. C. A. BUILDING

FRED C. WEBER

...FLORIST...

4326-28 Olive St., ST. LOUIS, MO.

Established 1873.

Long Distance Phone Bell Lindell 676.

ORDERS for DULUTH

and vicinity will be carefully looked after by

W. W. SEEKINS

109 W. Superior St., DULUTH, MINN.

**JOHN BREITMEYER'S
SONS**

COR. MIAMI AND GRATIOT AVES.

DETROIT, MICH.

C. C. Pollworth Co.

WHOLESALE FLORISTS,
Milwaukee, Wis.

will take proper care of your orders in

WISCONSIN

**CHOICEST FLOWERS
George H. Berke**

FLORIST

Local and Long Distance Phones.

1505 Pacific Ave., ATLANTIC CITY, N. J.

Houghton & Clark

396 Boylston Street,

Boston, Mass.

BYRNE FLORAL CO.

Florists and Landscape Architects
SHERMAN, TEXAS

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

David Clarke's Sons

2139-2141 Broadway,
Tel. 1552-1553 Columbus

New York City

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

ROBERT G. WILSON

Fulton St. and Greene Ave., Brooklyn

Trade orders from all parts of the country filled for delivery at residence, steamer, hotel or theatre on wholesale basis. Satisfaction guaranteed. Wire or telephone.

Palmer's

Buffalo, N. Y.

W. J. Palmer & Son, 304 Main St.

**THEODORE MILLER
FLORIST**

Long Distance Phones: Bell, Forest 56;
Kinloch, Delmar 201.

4832 Delmar Boul. St. Louis, Mo.

MILLS THE FLORIST

36 W. Forsyth Street,

Jacksonville, Florida

The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

LEIKENS 7 East 38rd St.
Belmont Hotel, 42nd St.
NEW YORK

NEWPORT, R. I.
Orders from any part of the country filled carefully and at wholesale prices.

**FOR OTHER LEADING
RETAIL FLORISTS
SEE NEXT PAGE.**

WILLIAM H. DONOHUE

Telephone No. 3034 Madison. No. 2 WEST 29th ST., One door off Fifth Ave., NEW YORK.

The leading florists in all the large cities of the United States and Canada can safely intrust their theatre and steamer orders to me. Personal attention guaranteed. I ask for but one trial to insure your confidence.

RETAIL FLORISTS. (CONTINUED.)

Alpha Floral Co.

Flowers delivered in this vicinity.
Regular 25 per cent discount.

KANSAS CITY, MO.

The Geo. Wittbold Co.

1657-1659 Buckingham Place, Chicago

The only retail florist in Chicago
who grows his own cut flowers.

Funeral Work Orders, Our Specialty

...THE...

CAROLINA FLORAL CO.

F. W. KUMMER, Mgr.

339 King St., Charleston, S. C.

RETAIL ORDERS SOLICITED FOR

PITTSBURG, PA.

H. L. BLIND & BROS.

30 FIFTH STREET

Careful and Prompt Attention to Out-of-town Orders.

S. B. STEWART

119 No. 16th Street, OMAHA, NEB.

LOUISVILLE, KY.

Personal attention given to out-of-town orders
for Louisville, Ky., and its vicinity.

JACOB SCHULZ, 644 4th Avenue,
Louisville, Ky.

PORTLAND, OREGON

CLARKE BROS., 289 Morrison St.

L. I. NEFF, Florist, 218 6th St.

PITTSBURG, PA.
Personal attention given to out-of-town
orders for delivery in Pittsburg and vicinity

ATLANTA FLORAL CO.

41 Peachtree Street, ATLANTA, GA.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Orders for MINNESOTA or the Northwest will
be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

GEO. S. MURTFELDT

MINNEAPOLIS, MINN.

BARABOO, WIS.—The summer meeting
of the Wisconsin State Horticultural
Society was held August 29. William
Toole, of this city, and John Tiplady, of
Lake Geneva, were among the speakers.
The exhibit was the largest in the soci-
ety's history.



BRONZE GALAX

In 10,000 lots, \$6.50 per case, or 75c per 1000.

Fancy or Dagger Ferns

No. 1 stock, 65c per 1000. Discount on large orders.

BOUQUET GREEN, \$6.00 per 100 lbs.

GREEN and SPHAGNUM MOSS, 75c per bbl.; 50c per sack.

Always send to us for your LAUREL FESTOONING, made fresh daily from the woods,
4c, 5c and 6c per yard. It's the only decorative green to give universal satisfaction at this
season of the year.

Try our BRANCH LAUREL, only 35c for a large bundle.

Our LAUREL WREATHS must be seen to be appreciated, \$2.50 per doz.

Send us your orders, we will do the rest.

Telegraph Office, NEW SALEM, MASS.
Long Distance Telephone Connection.

CROWL FERN CO., MILLINGTON, MASS.

Mention The Review when you write.



FANCY

DAGGER

Hardy Cut FERNs

FIRST QUALITY, 70c PER 1000.

ALSO DEALER IN

Christmas Trees, Baled Spruce for Cemetery Use

BOUQUET GREEN, SPHAGNUM MOSS, ETC.

L. B. BRAGUE,

Oldest, Largest and
Most Reliable
Dealer in the U. S.

HINSDALE, MASS.

Mention The Review when you write.



New Crop Dagger and Fancy Ferns, \$1 per 1000

Brilliant Bronze and Green Galax, \$1.00 per 1000
10,000 lots, \$7.50

BOUQUET GREEN \$7.00 per 100 lbs.
BOXWOOD 20c per lb.
LEUCOTHOE SPRAYS \$1.00 per 100
LAUREL FESTOONING, good and full, 5c and 6c per yd.
LAUREL WREATHS \$3.00 per doz.
BRANCH LAUREL 50c per bunch



Headquarters for all Florists' Supplies, such as Wire Designs, Cut Wire, Letters of all Kinds,
Immortelles, Cycas Leaves, Sheaves of Wheat, Ribbons, Boxes, folding and blue corrugated, etc.
LYRATA, a fine substitute for Smilax for Decorations.

HENRY M. ROBINSON & CO., 8-11 PROVINCE ST., BOSTON, MASS.

Mention The Review when you write.

STEAMER SAILINGS.

Put a sign in your window, with the
steamer sailings of the next few days
and the information that you can deliver
flowers on board any outgoing steamer.
It will get you many profitable orders.
You can fill the orders by telegraphing
them, if time is short, to a dealer repre-
sented on the REVIEW's page of Leading
Retail Florists. Here are the principal
sailings for the next fortnight:

Steamer—	From—	To—	Sails—
K. Wm. II.	New York	Bremen	Sept. 18
Teutonic	New York	Liverpool	Sept. 19
Cymric	Boston	Liverpool	Sept. 20
Deutschland	New York	Hamburg	Sept. 20
Cedric	New York	Liverpool	Sept. 21
Astoria	Philadelphia	Rotterdam	Sept. 22
Etruria	New York	Liverpool	Sept. 22
Barbarossa	New York	Bremen	Sept. 25
Carmania	New York	Liverpool	Sept. 25
Statendam	New York	Rotterdam	Sept. 26
Baltic	New York	Liverpool	Sept. 26
Arabic	Boston	Liverpool	Sept. 27
Amerika	New York	Hamburg	Sept. 27
La Savole	New York	Havre	Sept. 27
Maryland	Baltimore	London	Sept. 28
Minnetonka	New York	London	Sept. 29
Dania	Philadelphia	Rotterdam	Sept. 29
Lucania	New York	Liverpool	Sept. 29

MANSFIELD, O.—Charles Dow has pur-
chased an acre of ground on Chestnut
street, and is planning to build 30,000
feet of glass.

BLATCHFORD'S FERTILIZERS.

J. W. Barwell is the proprietor of
Blatchford's fertilizer works, established
at Leicester, England, in 1800 and lo-
cated in a new factory built at Wauke-
gan, Ill., just 100 years later. He does
a large business in land renovator and
sells to the florists' trade a "plant
grower" which he asserts is the purest,
most honest and most economical flo-
rists' fertilizer on the market. He says
that: "In the proportion of thirty
pounds well mixed with a sufficient quan-
tity of good, loamy, friable soil to fill
a bench five inches deep, five feet wide
and 100 feet long, this produces a quick,
vigorous growth of plants that is aston-
ishing to those florists who have never
used a readily soluble fertilizer." It is
put up in bulk for growers, but the sup-
ply houses handle it in 1-pound tin cans
for retailing to those who wish fertilizer
for house plants.

I COULD not get along without the RE-
VIEW, as it puts us in touch with those
who want to buy, or with those who
have stock to sell.—J. H. HUFFORD,
Perrysburg, O.

Wholesale Cut Flowers for the Northwest

The Sibson Rose Nurseries, of Portland, Oregon, are wholesale growers and shippers of fine Roses—50,000 feet of glass. Beauty, Richmond, Kate Moulton, Bridesmaid, Gate, Bride, etc., in season at reasonable prices. Address

The Sibson Rose Nurseries

Cut Flower Dept., 1180 Milwaukie Ave., Portland, Ore.

Mention The Review when you write.

PACIFIC COAST.

PORTLAND, ORE.

We Take to the Auto.

Returning from the country, where we had been to inspect the hop fields, and incidentally to pitch hay and saw wood for muscular development, we have once more become adjusted to city life. The doctor has given us a certificate of perfect health and we have also won the wager we started out to win, a new twenty horse-power automobile. The efficiency of the machine was thoroughly tested in a 30-mile spin when we finished our visits among the growers.

No name is more familiar, and no firm has done more for the advancement of horticulture in the northwest, than Clarke Bros. Coming from Ohio sixteen years ago, they soon after established business in a small way at South Mount Tabor, where the Indians then hunted bears in the tall timber, and where on the same site now stand 60,000 feet of glass, a fit testimonial to thrift and industry. They were the first to issue a retail plant catalogue on the coast, beginning ten years ago with a small edition. The success of this special branch of their business has been almost phenomenal, and they are now sending out 25,000 copies annually, having recently added seeds and bulbs. We saw some 35,000 rose plants being potted up for delivery next spring, and other young stock in proportion. The retail cut flower trade has received the same attention, being well advertised through the medium of a neatly illustrated catalogue.

An important adjunct to this firm is the range of glass at Fruitvale, Cal., where Mr. Clarke, Sr., and Ralph Clarke reside. In addition to their horticultural talent the Clarke family are quite musically inclined. The youngest daughter has returned to Germany to complete her musical education. Frank will spend the next few months in the east studying under a noted instructor, and George, of Alaska fame, possesses a fine tenor voice and high aspirations, too. Bert will assume the entire responsibility of the business here, dividing his time between the store and the greenhouses.

Jumping a high barbed wire fence, we lit right in the center of Prof. Steele's pansy beds. Prof. Steele is principal of one of our schools, and is an expert on pansy culture, disposing of 75,000

We are booking orders now for ASPARAGUS PLUMOSUS NANUS

for delivery next winter. Per ounce (about 700 seeds), \$1.00; per pound, \$14.00; per 5 pounds, \$55.00; per 10 pounds, \$100.00.

F. Gilman Taylor Seed Co., Glendale, Cal.
Mention The Review when you write.

plants at retail every spring. All Europe is ransacked for the best seed, and being personally acquainted with Emperor William, Mr. Steele is favored every year with a packet of the choicest from the royal gardens.

An entire stranger to us was M. M. Confrey, at Ivanhoe, who owns 10,000 feet of glass. His principal stock in trade this season is tomatoes, and we can vouch for the quality of them. Mr. Confrey says he devours everything in the trade papers, and will eventually branch out with cut flower growing.

Two blocks south the Hybrid Rose Co., Robinson Bros., with an amount of glass equal to Mr. Confrey's, have supplied the wholesale trade with some fine stock for a number of years. They have acted wisely in planting almost their whole place to violets, for we much prefer the home-grown article to those shipped in from the south.

After partaking of light refreshments we steered our machine back to the city by way of Tenth street, and halted in front of J. G. Holden's place. We have not seen 6,000 feet of glass utilized to a better advantage, and the effervescent good nature of the proprietor is convincing that he knows how to get many dollars' worth out of it. With a store in connection and roses planted on both sides of the walk, it presents a most creditable appearance; Portland has several such places.

Judging from the thrifty condition of the stock seen at all places visited, it is safe to predict that there will not be a scarcity of anything the coming winter.

H. J. M.

SAN FRANCISCO.

The Market.

After having the street-car system of the town tied up by a strike for the last ten days, the parties interested finally came to an understanding, and traffic was again resumed. The effect of the strike has been disastrous to the florists, and the last week has been as quiet as anything ever experienced by the dealers here. Owing to the difficulty ex-

SHASTA DAISIES

Alaska, California and Westralia seed and plants.

Petunias—Giants of California. hand fertilized, from choicest collection. Orders booked now for fall delivery. Also other seeds. Send for list and prices to

FRED GROHE, Santa Rosa, Cal.
Mention The Review when you write.

Calla Bulbs!

for immediate delivery.

Paper White Narcissus

for Fall delivery. Send for price list.

F. LUDEMANN, 3041 Baker St.,
San Francisco, Cal.
Mention The Review when you write.

perienced by the growers in getting into town on the suburban lines, there have been but few flowers offered to the stores, and it was just as well, for there was little doing among the retailers.

Every one now has hopes that affairs will resume their normal shape in a short time, and that a good demand will be shown for stock. The prices have suffered considerably on everything. Asters have been a drug, sweet peas likewise, and but little call for carnations and roses. The florists are located to a great extent almost at the edge of the burned district, and the fact that car communication was cut off isolated them from both the buyers and the growers. The telephone system is not as yet in a satisfactory condition, and this also helped to make it difficult for the retailers to handle their orders.

It is a noteworthy fact that almost all the stores are now advertising in the daily newspapers. This is entirely different from the old-fashioned way in vogue before the fire. I counted about ten advertisements in one of our morning papers, and this is more than I remember seeing in all the San Francisco papers combined for at least twenty years before the quake.

Various Notes.

G. L. Grant, accompanied by his two daughters, visited Oakland and vicinity September 2.

James Skinner, the well-known Christmas tree man, is in town on a two weeks' visit.

The Sievers Floral Co. has opened a new store at 1600 California street. It is in a good location and is fitted up in splendid style. The chances for a good trade are excellent in this vicinity.

Robert Nunenmacher, a well-known gardener in the neighborhood, was

22,000 EXTRA FINE CALLA BULBS

Per 100 by Ex. Per 1000 by Freight.

Calla Bulbs, 3 to 4 inches in diameter - \$10.00. \$90.00

Calla Bulbs, 2½ inches in diameter - - 8.00 70.00

250 at 1000 rate prepaid.

100,000 Pansy Plants

Ready to ship, consisting of 22 colors of Large Flowering

Fancy Seedlings, \$2.00 per 1000, express prepaid. CASH.

A. MITTING

17 to 23 Kennan St.

SANTA CRUZ, CAL.

Mention The Review when you write.

buried in Oakland on September 2. He was a native of Germany, and was 74 years of age. He had been located in Alameda county for the last thirty years.

E. F. Delger has made a donation of \$100 to Mayor Mott, of Oakland, to be used in purchasing plants for the City Hall park.

Arthur Rogers has returned from a two weeks' trip to Los Angeles and San Diego.

Advices received from Ventura, Cal., state that Mrs. Theodosia B. Shepherd is seriously ill at her home, and it is thought to be only a question of hours before death claims her. Mrs. Shepherd has resided in Ventura since 1873, and her name is well known to flower lovers all over the United States. Her gardens constitute one of the show places of southern California.

After various changes in their plans, the Ladies' Improvement Club has finally decided to give a chrysanthemum show in San Rafael on October 20.

G.

CARE OF SPECIMEN PLANTS.

I have found that under ordinary conditions the months of August and September are the best in the year for the removing of large specimen trees from the ground and their replanting in boxes. This is especially true of palms, and as much of our large stock is handled in this way, a few suggestions might be in order. It is impossible to get as large a specimen to grow up in a box as it can be done with a plant in the open ground, and for this reason it is more desirable to grow the trees in the

nursery until they are of salable sizes. One plan is first to soak the ground thoroughly around the tree for several hours, then let it stand for a couple of days, and tie the branches in securely. Have the ball of earth made long and narrow instead of flat and wide, as is often done by gardeners. This is an important item, as there is always much less danger of splitting and breaking, and the ball of earth will at the same time go in a much smaller tub.

I have found it is a splendid plan to replant trees in a lattice frame house for about four weeks after they are taken from the open, and before they are placed in the tubs. By this method I rarely lose any palms. They occasionally may lose a leaf or two, and if they act as though they would be unsalable from any cause they can be planted out again in the nursery instead of boxing them.

After the plants have stood about four weeks in a shade house and it is possible to see which if any of them are not acting well, the others can be taken out of the ground without breaking the ball of earth and easily shifted into tubs. They will then be perfectly safe to sell at any time.

The old method of taking up a palm from the open ground, putting it in a box and selling it the same day, has had the effect of making many people chary of buying specimen trees, as in many instances the trees died. With any of the species of fan palms grown here, I have had almost invariable success, although I usually trim off some of the lower branches when I transplant them. This is not necessary with

Chamærops excelsa, as it is certainly the easiest to transplant of all our palms. But it is the various varieties of washingtonias to which I particularly refer.

With Phoenix Canariensis and reclinata much care must be exercised, for while these trees are easy to handle when they get established, they are, on the other hand, difficult to take from the open ground and transplant directly to a box. This intermediate step of which I spoke seems to have solved the difficulty for me, and I do not usually have to discard over two per cent of the trees I take out of the ground. I leave the branches well tied in to the trunk, and do not trim off any leaves. I give them a good sprinkling several times a day, and see that the soil is kept wet. This may seem like considerable trouble to go to, but I have found that it is a well paying proposition in the handling of palms of large sizes. G.

GOSHEN, IND.—The Colonial Flower Shop has been opened by Miss Brown, at 304 South Main street. Modern fixtures for a store of this kind and a completely redecorated room make an attractive place.

DAYTON, O.—Joseph I. Schoeffer, of Madriver township, is rapidly recovering from a severe attack of lockjaw, caused by a wound on one of his fingers. The patient went through all the stages of the terrible disease, and at one time his life was despaired of. The persistent use of anti-tetanic serum was his only salvation, and he will soon be able to be around again.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Pres., Orlando Harrison, Berlin, Md.; Vice-Pres., J. W. Hill, Des Moines, Ia.; Sec'y, Geo. C. Seager, Rochester; Treas., C. L. Yates, Rochester. The 32d annual convention will be held at Detroit, Mich., June, 1907.

THE apple-growing industry of the Pacific northwest is having rapid development.

G. A. NIDY, of La Junta, Colo., is thinking of starting a nursery at Delta, in that state.

JACKSON & PERKINS Co., Newark, N. Y., are now American agents for Wm. Fell & Co., Hexham, England.

THE peony specialists report a big fall business. Early planting is recommended for those who want to make the most of next season's growth.

J. B. WILD recently withdrew from the firm of J. B. Wild & Bros., Sarcoxie, Mo., the business being continued by the remaining members as Wild Bros. Nursery Co.

A. P. GAGGE, landscape architect, 156 Fifth avenue, New York, visited Chicago this week in search of stock for an \$18,000 contract he is executing at Columbus, O.

THE farm of 540 acres occupied by the Hart Pioneer Nursery, Fort Scott, Kan., now in the hands of a receiver, has been sold and will be cleared of nursery stock.

THE fall business in hardy perennials will show another increase this season. Many florists are making plantations for cutting for summer stock and for show, to help sales.

H. S. GRAVES, of Gainesville, Fla., is making a specialty of the pecan. His catalogue contains several pages of planting and cultural directions, as well as varietal descriptions.

W. H. WYMAN, of the Bay State Nurseries, N. Abington, Mass., will build a summer cottage in Maine next season. He has bought ten acres of land in Canton, on the shores of Anasaguntacook lake.

It is suggested that uniform grading of nursery stock be obtained by having a committee of well-known men prepare rules for measuring trees, the American Association of Nurserymen then to endorse or adopt the document.

METHODS OF GROWING.

[A paper by T. R. Peyton, read before the Missouri State Horticultural Society, continued from the Review of September 6.]

Root-grafting.

Root-grafting is the setting of a scion upon a root. This operation is performed during the winter, and the grafts are packed in moss fiber and stored away in a well-ventilated cellar, to remain there until spring. If the entire root is used, the operation might probably be called whole-root grafting. But inasmuch as the common method of planting grafts and stocks for budding is performed with a tool about eight inches in length, called a dibble, it would not be practical to undertake to plant the entire root of a

No. 1 straight apple stock (many of which are twelve to fourteen inches long) with a tool only eight inches long.

Therefore, this method of whole-root grafting, which has been talked so much about for the last eighteen years, is, to the writer's personal knowledge, as a practical propagator, purely a business proposition and calculated to deceive.

What is generally termed a whole-root graft among nurserymen is the first cut of collar graft, using about five inches of the root, and about a 4-inch scion, making the entire length of the graft eight to nine inches. But the average tree planter is ignorant on this subject, and is laboring under the mistaken idea that some nurseries use the entire stock.

This method, as we have stated, is not practical, and is not being used by any of our nurserymen. If only a portion of the root is used as stock, the operation is properly piece-root grafting.

It is apparent that the various pieces made of the root may not be comparable. The top piece includes the crown, at which point the scion is inserted. The lowest piece comprises the tip, or smallest, and therefore weakest, portion of the root. It is evident that there are two distinct problems concerned in the consideration of the comparative merits of budded and root-grafted trees. One has to do with the comparison of the budding with the grafting, and the other with the different methods of trimming or cutting the stocks.

Budding versus Root-grafting.

It is perfectly well known that in general, budding and grafting are equally efficacious methods of propagation, other things being equal. In other words, the mere fact that one tree comes from a bud and another from a scion should make no necessary difference in the value of the tree. All the characteristic differences between budded and root-grafted

trees are due to the methods of trimming the stocks, and not to the actual methods of propagation. The whole question, therefore, is one of comparative length, and strength of roots (or stocks).

A whole-rooted tree should be stronger and have a more symmetrical root system at a given age than a piece-rooted tree. Yet, there have been frauds committed in the name of whole-rooted trees. As a matter of fact, there can be no perfectly whole-rooted trees, unless the bud or scion is set upon a seedling stock which stands in its original position, for some of the main axis is broken off in the process of digging.

If the pieces of roots are very short in the making of root grafts, the graft has too little power to enable it to make a strong growth in the first year. It is a common practice with nurserymen, especially in the North, where the growing season is short, to cut off the entire top of root-grafted trees at the end of the first season, in order to get a strong and straight body the following year. This practice is perfectly justifiable, only that the grower counts the age of his tree from the date of the grafting.

Root-grafted trees are very liable to make such short growth the first season that if the terminal bud should be winter-killed, the tree will branch too low, or if a leader starts from a lateral bud, the body will be crooked.

A good nurseryman always wants his first season's growth to be high enough to form the entire body of the tree. At the same actual age, and grown under the same conditions as to soil and cultivation, the budded tree is nearly always larger than the root-grafted trees as ordinarily grown. The larger and better the piece of root upon which the graft is made, however, the less the difference will be.

Care in Selecting Buds.

Another important factor in growing

CHOICE ORNAMENTALS

100 ACRES
UNDER CULTIVATION.

Specimen Evergreens, Boxwood

—CATALOGUE UPON REQUEST—

HIRAM T. JONES, Union County Nurseries, ELIZABETH, N. J.

PEONIES

W. & T. SMITH CO., GENEVA, N. Y.

Wholesale Nurserymen

Ornamental Trees, Fruit Trees, Shrubs, Vines, Clematis.

60 Years.

Send for our Wholesale Price List.

600 Acres.

Mention The Review when you write.

Growers for the Trade

Hardy Perennials, Phlox, Dahlias, etc.

Special arrangements for filling Catalogue Trade Orders. Our collection the most numerous and up-to-date.

The Palisades Nurseries, Sparkill, N. Y.

Japan Iris

FOR FALL PLANTING

Fifty varieties at \$3.00 per 100.

GILBERT COSTICH, ROCHESTER, N. Y.

Nursery Stock Cheap

Berberis Thunbergii, all sizes

Rosa Lucida, 3 years

Viburnum Dentatum, 2 years

Viburnum Cassinoides, 2 years

Prunus Maritima, 2 years.

Write for prices.

LITTLEFIELD & WYMAN

Successors to Sidney Littlefield

NORTH ABINGTON, MASS.

Mention The Review when you write.

A Reminder

I WILL HAVE THIS
FALL FOR SALE

100,000 California Privet, 2 to 4 feet, bushy.
500 California Privet Stanter, 5 feet, large heads
500 California Privet Stanter, bush and sheared, fine for lawn.
2,000 American Elm, 10 to 12 feet, fine trees.
500 Horse Chestnut, 8 to 12 feet, fine heads and stocky.
1,000 Deutzia Gracilis, 2 to 3 years, good for forcing.
1,000 Roses, Clothilde Soupert.
2,000 Double Hollyhocks, 2 years, red, pink, white and yellow.
5,000 Dahlia Roots, all fine colors.
1,000 Altheas, double, variegated, 2 to 4 feet.
500 Yucca Filamentosa, large blooming plants. Send for prices to

CARLMAN RIBSAM
31 Wall St. TRENTON, N. J.

D. AND C. ROSES

are the cheapest because they are the best. We have in stock over one thousand varieties on own roots, including all the new European and American varieties of merit as well as all the old varieties. All sizes from 2 1/2-inch pots up. We can also offer 40 of the leading and newest varieties of Cannas, including Mont Blanc; also miscellaneous lists of plants and shrubbery at prices that will make it worth while to send us your lists for quotations before buying elsewhere. Send for a copy of Our New Guide to Rose Culture for 1906, a handsome book of 116 pages. Free for the asking. Address The Dingee & Conard Co., West Grove, Pa. Established 1850. 70 greenhouses.

Mention The Review when you write.

HERBACEOUS PLANTS

550 varieties in good, strong, field-grown plants. 200,000 Privet, 15 inches to 8 feet. Send for list.

ELIZABETH NURSERY CO., Elizabeth, N. J.
Mention The Review when you write.

the best nursery trees is the selection of scions and buds, and this has been agitated in the last few years to the extent that some growers are now advertising "pedigreed" trees, and we need not be surprised in the near future to hear some growers making the claim that they are having their trees registered, and can furnish you a written certificate of pedigree with each individual tree, notwithstanding the fact that they gather the buds and scions indiscriminately from trees of which they know nothing whatever as to parentage. It is plain to be seen, then, that this idea of pedigreed trees and plants is evidently akin to whole-root trees, so far as the intrinsic value of the tree or plant is concerned, and as we have stated, is purely a business proposition.

The writer is a strong advocate of the selection of scions and buds, and he believes the best nursery trees are grown from scions and buds, taken from young and healthy bearing trees, which we know to be true to name, and which we know to be prolific bearers, as far as it is possible to do so. But he does not believe it makes any material difference as to whether the parents of the tree from which we take scions and buds have any record or not, so long as the tree from which we are propagating is a good individual.

OKLAHOMA CERTIFICATES.

Nursery certificates have been issued from the office of Secretary McNabb, of the territorial board of agriculture at Guthrie, for nurseries which have complied with the Oklahoma law and were approved by the board at its recent meeting. The law requires that

FALL SPECIALTIES

PEONY-DORCHESTER. (Richardson), latest and best paying clear pink Peony, \$25.00 per 100 for strong 3 to 5-eye divisions.
PEONY-QUEEN VICTORIA. One of the largest blocks of this popular white to be found, \$12.00 per 100; \$100.00 per 1000, for strong 3 to 5-eye divisions.
FORCING GRADE OF FIELD-GROWN ROSES. Home-grown, low-budded plants, selected for pot culture; Magna Charta, Crimson Rambler, Paul Neyron, Dorothy Perkins, etc., \$12.00 per 100; \$100.00 per 1000.
HYDRANGEAS-HORTENSIA and OTAKSA. Bushy young plants with several flower shoots, good for 6 to 7-inch pots, \$12.00 per 100. Extra heavy specimens for 10 to 12-inch pots or tubs, \$60.00 per 100.
DRACAENA INDIVISA. (Field-grown), 5-inch pot size, \$15.00 per 100; 6-inch pot size, \$25.00 per 100.
CHRISTMAS PEPPERS. Set with young fruits, 4-in. pots, bushy, \$12.00 per 100.
PRIMULA-CHINENSIS. Strong, 2 1/2-inch, \$3.00 per 100.
PRIMULA-OBCONICA GRANDIFLORA. 2 1/2-inch, \$2.50 per 100.

Send for Catalogue No. 5, for full list of Bulbs, Seeds, Palms, Ferns, Araucarias, Etc.

The Storrs & Harrison Co. PAINESVILLE, OHIO.

Mention The Review when you write.

HYDRANGEAS FOR FORCING

OTAKSA and THOS. HOGG
With 7 to 12 Flowering Crowns... \$12.00 per 100
With 5 to 6 Flowering Crowns... 9.00 per 100
With 4 Flowering Crowns... 7.00 per 100

We especially recommend the New Japonica Rosea. Color, fine, rich pink, about the shade of Gloire de Lorraine Begonia; coloring is even and does not show the white or washed-out shadings sometimes seen in Otaksa. Foliage, uniform deep green and does not streak nor yellow. Has taken medals in Europe and is a distinct acquisition.

Our plants are grown outdoors in beds and flat houses; will be taken inside before frost, and available for delivery next month, when wanted.

ROSES Field-grown, well-rooted, especially suitable for forcing. Write for prices. Full line of Ornamentals, Shrubs, Shades, Vines, etc.

JACKSON & PERKINS CO., Wholesale Nurserymen and Florists, NEWARK, Wayne Co., NEW YORK

Mention The Review when you write.

ROSES

2 1/2-INCH STRONG PLANTS

Crimson Rambler and other varieties, \$2.00 per 100; \$15.00 per 1000.

C. M. NIUFFER, Springfield, Ohio

LARGE TREES

OAKS and MAPLES, PINES and HEMLOCKS.

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

EVERGREEN

An Immense Stock of both large and small size EVERGREEN TREES in great variety; also EVERGREEN SHRUBS. Correspondence solicited.

THE WM H. MOON CO., MORRISVILLE, PA.

these certificates shall be issued by September 1. On that date certificates were granted to eighty-nine Oklahoma nurseries and eighty-four foreign concerns. Altogether certificates have been issued to 118 foreign nurseries, including some which have not renewed their licenses for the ensuing year.

ABERDEEN, S. D.—C. A. Spink has a new geranium, which he has called Aberdeen. It is delicate pink.

PITTSFIELD, MASS.—Engleman & Son, the florists, have bought the Davis place in Elm street containing five acres, east of the present greenhouse, and will add it to their present large holdings.

PEONIES

SPECIAL OFFER. 6 proved kinds for florists in all colors from white to crimson, including Queen Victoria and Delicatissima, \$8.00 per 100; \$75.00 per 1000; packing free. Write for catalogue of other kinds.

F. A. BALLER, Bloomington, Ill.

Mention The Review when you write.

PEONIES

M. L. Rhubarb Plants

Lucretia Dewberry Plants

—For Prices Write—

GILBERT H. WILD, Sarcxie, Mo.

Mention The Review when you write.

—1840— —1906—

OLD COLONY NURSERIES

Trade list now ready.

T. R. Watson, Plymouth, Mass., U. S. A.

Mention The Review when you write.

MANSFIELD, O.—Charles Dow has purchased an acre of land at 108 Chestnut street, and will put up 30,000 square feet of glass.

PEORIA, ILL.—Nelson & Klopfer have dropped the name Cation Greenhouse Co., as more likely to confuse than to help, and will hereafter do business under the firm title.

TOLEDO, O.—The Schoen Floral Co., a new concern that lately has been incorporated, has leased a room in the Trinity block on St. Clair street, and will conduct a flower store there.

Special Values in Dreer Palms

The varieties and sizes here offered are all of excellent value and in prime condition for retailing or for decorative work. For a more complete list see our current Wholesale List.



PHOENIX ROEBELENI—Nicely characterized plants of this beautiful rare palm, which undoubtedly is destined to be one of the most popular palms of the future. 4-inch pots, 10 inches high, \$1.00 each; 5-inch pots, 12 inches high, \$1.25 each; 8-inch pots, 18 inches high, \$3.50 each.

For a complete list of seasonable decorative and other stocks see our current wholesale list.

HENRY A. DREER, 714 Chestnut St., PHILADELPHIA

Mention The Review when you write.

PEONIES

Queen Victoria (or Whitley), the best keeper.....\$ 9.00
Festiva Maxima..... 30.00
Fragrans (late rose)..... 6.00
Large stock of M. L. Rhubarb plants.
For other varieties or 1000 rate, write
GILBERT H. WILD, SARCOXIE, MO.
Mention The Review when you write.

THE LEEDLE ROSES
FLORAL COMPANY. Best 101 Sorts
Expert Growers. Now shipping from
Springfield, Ohio. 2½ and 4-in. pots.

SEND for fall price **LIST.**
us your want
Mention The Review when you write.

SPECIAL

A few thousand 3½-in. pot-grown **BOSTON FERNS** at the very low price of \$10.00 per 100; \$90.00 for 1000 lot for cash, subject to being unsold. Order quick.

GEO. A. KUHL, Pekin, Ill.
Mention The Review when you write.

Fancy Peonies

100 varieties. Catalog free.
C. & M. WILD, Box 7, R. F. D. No. 1, Sarcoxie, Mo.
Mention The Review when you write.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

ARECA LUTESCENS

4-inch pots, 3 plants in a pot, 15 inches high.....\$3.50 per dozen; \$25.00 per 100
6 " " 8 " 24 to 26 inches high.....\$1.00 each

COCOS WEDDELLIANA

The best, thriftiest plants of this that we have ever offered.

2¼-inch pots, 5 to 6 inches high.....per dozen, \$1.50; per 100, \$10.00; per 1000, \$90.00
3 " 8 to 10 " 2.00; 15.00; 140.00

KENTIA FORSTERIANA

6-inch pots, 6 leaves, 24 to 28 inches high.....\$1.00 each
6 " 6 " 28 to 30 " 1.25 " "
6 " 6 " 30 to 32 " 1.50 " "
7 " 6 " 34 to 36 " 2.00 " "
7 " 6 " 36 to 40 " 2.50 " "
9 " 6 " 46 to 48 " 3.50 " "
7 " tubs 6 " 48 " 4.00 " "
8 " 6 " 4½ feet high.....5.00 " "
10 " 6 to 7 " 8 to 8½ " 10.00 " "
10 " 6 to 7 " 8½ to 9 " 15.00 " "

KENTIA FORSTERIANA—Made-up plants

7-inch tubs, 4 plants in a tub, 34 to 36 inches high.....\$ 2.50 each
7 " 4 " 36 to 40 " 3.00 " "
8 " pots 3 " pot 36 to 40 " 3.00 " "
9 " 4 " 3½ feet high.....4.00 " "
9 " tubs 4 " tub 3½ to 4 " 5.00 " "
10 " pots 4 " pot 4 " 6.00 " "
9 " tubs 4 " tub 4½ " 7.50 " "
12 " 4 " 6½ to 7 " 15.00 " "
13 " 6 " 5½ to 6 " 15.00 " "
14 " 4 " 8 to 10 " 25.00 " "

LATANIA BORBONICA

6-inch pots, 6 to 7 leaves, 18 inches high.....\$ 6.50 per dozen; \$50.00 per 100
6 " extra heavy plants.....10.00 75.00

LIVISTONA ROTUNDIFOLIA

4-inch pots.....\$4.00 per dozen; \$30.00 per 100

100,000 SEEDLING PANSY PLANTS

22 colors of the largest flowering varieties mixed, \$2.50 per 1000; \$10.00 per 5000.

10,000 Extra No. 1 Field-grown **CARNATIONS** to close out: Wolcott, Joost, Flora Hill, Harlowarden, Queen Louise and Prosperity at \$4.00 per 100; \$30.00 per 1000.

100,000 **BULBS**, to close out, by freight: Paper White, Grand Monarque, Gloriosus, Cynosure, Incomparabilis, Figaro, Dontle, at \$5.00 per 1000.

25 at 100 rate, 250 at 1000 rate. Cash—express prepaid.

Also 10,000 **CALLA BULBS**, 1 inch diameter, \$15.00 per 1000, freight.

A. MITTING, Wholesale Florist
17 to 23 Kennan St. SANTA CRUZ, CAL.

Mention The Review when you write.

Asparagus Plumosus

Exceptionally fine stock, from
3-inch pots, \$5.00 per 100.

Asparagus Sprengeri

From 3½-in. pots, \$6.00 per 100.
Write for prices on large lots.

SCHARFF BROS.
Box No. 343, Van Wert, Ohio

Mention The Review when you write.

10,000 Clematis Paniculata

Heavy plants, 3 to 5 stems, 4 to 5 feet high, \$8.00 per 100. Strong field plants, 2 years, tops 1½ to 3-feet, \$5.00 per 100. Not less than 50 shipped at above rates.

J. T. LOVETT
Little Silver, New Jersey

Mention The Review when you write.

B. & A. SPECIALTIES

HARDY HERBACEOUS PLANTS

Do not compare our Herbaceous Plants with the stock usually offered. They are all strong, field-grown plants, and such as will give you satisfaction and flower next season.

	Doz.	100
Acanthus mollis.....	\$1.25	
Acanthus latifolius.....	1.25	
Achillea, The Pearl.....	.60	\$4.00
Achillea millefolium roseum.....	.75	6.00
Achillea tomentosa.....	.75	6.00
Anchusa Barrelieri.....	1.00	8.00
Anchusa Italica.....	.75	6.00
Aconitum Napellus.....	1.25	10.00
Aconitum Napellus bicolor.....	.75	6.00
Aconitum Storkianum.....	1.25	10.00
Adonis Pyrenaica.....	1.25	10.00
Agrostemma coronaria.....	.75	6.00
Ajuga reptans.....	.75	6.00
Alyssum saxatile compactum.....	.75	6.00
Amsonia Tabernamontana.....	.75	6.00
Anemone Pennsylvanica.....	.75	6.00
Anemone Japonica alba.....	.75	6.00
Anemone Japonica Q. Charlotte.....	.75	6.00
Anemone Japonica Whirlwind.....	.75	6.00
Anthemis tinctoria Kelwayi.....	.75	6.00
Anthericum Liliastrum.....	.75	6.00
Aquilegia Canadensis.....	.75	6.00
Aquilegia Chrysantha.....	.75	6.00
Aquilegia coerulea.....	.75	6.00
Aquilegia Skinneri.....	.75	6.00
Aquilegia truncata.....	.75	6.00
Arabis alpina.....	.75	6.00
Armeria maritima alpina.....	.75	6.00
Artemisia Stelleriana.....	.75	6.00
Asclepias incarnata.....	.50	4.00
Asclepias tuberosa.....	.75	6.00
Asters, in variety.....	1.00	8.00
Astilbe Chinensis.....	.75	6.00
Baptisia australis.....	.75	6.00
Betonica rosea superba.....	1.00	8.00
Bocconia cordata.....	.75	6.00
Boltonia asteroides.....	.75	6.00
Campanula Carpatia.....	1.00	8.00
Campanula Carpatia alba.....	1.00	8.00
Campanula Medium.....	.75	6.00
Caryopteris Mastacanthus, 3-in. pots.....	.75	6.00
Cassia Marylandica.....	.75	6.00
Centaurea dealbata.....	1.00	8.00
Centranthus rubra.....	.75	6.00
Cerastium tomentosum.....	.75	6.00
Chelone glabra.....	.60	4.00
Chelone Lyoni.....	.75	6.00
Chrysanthemum maximum Robinsonii.....	2.00	
Chrysanthemum, Hardy Pompon, in variety.....	.75	6.00
Clematis coccinea.....	1.00	8.00
Clematis Davidiana.....	.75	6.00
Convallaria majalis, strong clumps.....	2.00	15.00
Coreopsis lanceolata grandiflora.....	.60	4.00
Coreopsis rosea.....	.75	6.00
Delphinium Belladonna.....	2.50	20.00
Delphinium formosum.....	.75	6.00
Delphinium, named varieties, double.....	1.25	10.00
Delphinium, named varieties, single.....	1.00	8.00
Delphinium Chinensis.....	.75	6.00
Dianthus barbatus, Sweet William.....	.60	4.00
Dianthus, Her Majesty.....	.75	6.00
Dictamnus Fraxinella.....	1.00	8.00
Dictamnus Fraxinella alba.....	1.25	10.00
Dicentra spectabilis.....	.75	6.00
Digitalis gloxiniflora.....	.75	6.00
Digitalis purpurea.....	.75	6.00
Dorenicum Caucasicum.....	1.00	8.00
Echinacea purpurea.....	.75	6.00
Epilobium angustifolium.....	.75	6.00
Epimedium alpinum.....	1.25	10.00
Epimedium niveum.....	1.25	10.00
Eryngium planum.....	.75	6.00
Eupatorium, in variety.....	.75	6.00
Funkia albo-marginata.....	.75	6.00
Funkia maculata.....	.75	6.00
Funkia subcordata grandiflora.....	1.00	8.00
Funkia undulata medio-variegata, the kind used for borders.....	.75	6.00
Galliardia grandiflora.....	.75	6.00
Gaillardia officinalis alba.....	.75	6.00
Gentiana Andrewsii.....	.60	5.00
Geranium grandiflorum.....	1.00	8.00
Geranium sanguineum.....	.75	6.00
Gerbera Jamesoni.....	3.50	25.00
Geum atrosanguineum.....	.75	6.00

	Doz.	100
Gillenia trifoliata.....	\$1.00	\$8.00
Gypsophilla paniculata.....	.75	6.00
Helenium grandicephalum striatum.....	1.00	8.00
Helenium Hoopesii.....	1.00	8.00
Helenium magnificum pumilum.....	1.00	8.00
Helenium autumnale superba.....	.75	6.00
Heliopsis multiflora.....	.75	6.00
Heliopsis Solei d'Or.....	1.00	8.00
Heliopsis Pitcheriana, strong.....	.60	4.00
Helleborus niger.....	2.00	
Hemerocallis aurantiaca major, each, 35 cents.....	3.50	25.00
Hemerocallis Dumortieri.....	.75	6.00
Hemerocallis flava.....	.75	6.00
Hemerocallis Kwanso fl. pl.....	.75	6.00
Hemerocallis Middendorffii.....	.75	6.00
Hemerocallis Thunbergii.....	.75	6.00
Hepatica angulosa.....	1.15	
Hesperis matronalis.....	.75	6.00
Heuchera alba.....	1.00	8.00
Heuchera sanguinea.....	1.00	8.00
Hibiscus Moscheutos.....	.75	6.00
Hibiscus Moscheutos, crimson eye.....	.75	6.00
Hieracium aurantiacum.....	.75	6.00
Hollyhocks, single and double—White, Red, Salmon, Maroon, Pink, Yellow.....	1.00	8.00
Hypericum Moserianum.....	1.00	8.00
Iberis Gibraltarica splendens.....	2.00	
Iberis sempervirens.....	1.00	8.00
Inula ensifolia.....	1.00	8.00
Incarvillea Delavayi.....	1.25	10.00
Iris Germanica, 25 named vars.....	.75	6.00
Iris Kaempferi, 25 named vars.....	1.25	10.00
Iris Kaempferi, choice mixed vars.....	.75	6.00
Lathyrus latifolius.....	.75	6.00
Liatris pycnostachya.....	.75	6.00
Liatris spicata.....	.75	6.00
Lobelia cardinalis.....	.75	6.00
Lysimachia clethroides.....	.75	6.00
Lupinus polyphyllus.....	1.00	8.00
Lychnis Chalcidonica.....	.75	6.00
Lychnis Chalcidonica alba.....	.75	6.00
Lychnis Haageana hybrida.....	.75	6.00
Lychnis rubra fl. pl.....	2.00	
Lychnis Viscaria splendens fl. pl.....	1.00	8.00
Lysimachia nummularia.....	.65	5.00
Lythrum Japonicum.....	.75	6.00
Malva Moschata alba.....	.75	6.00
Malva Moschata.....	.75	6.00
Megasea cordifolia.....	.75	6.00
Monarda didyma.....	.75	6.00
Myosotis palustris Nixenauge.....	.75	6.00
Myosotis palustris semperflorens.....	.60	4.00
Oenothera fruticosa.....	.75	6.00
Oenothera Fraseri.....	.75	6.00
Oenothera Missouriensis.....	1.00	8.00
Oenothera youngi.....	.75	6.00
Orobanchaceae.....	1.00	8.00
Pachysandra terminalis.....	1.00	8.00
Peonies, named varieties, to color.....	10.00	
Paeonia officinalis alba plena.....	1.50	12.00
Paeonia rosea plena.....	2.00	15.00
Paeonia rubra.....	1.00	8.00
Paeonia tenuifolia fl. pl.....	2.50	20.00
Papaver orientale.....	.75	6.00
Pentstemon barbatus Torreyi.....	.60	5.00
Pentstemon ovatus.....	.60	5.00
Petasites Japonicus giganteus.....	1.25	10.00
Physalis Francheti.....	.75	6.00
Physostegia Virginica.....	.75	6.00
Physostegia Virginica alba.....	.75	6.00
Phlox Amoena.....	.75	6.00
Phlox, leading varieties.....	.75	6.00
Phlox subulata.....	.75	6.00
Phlox subulata alba.....	.75	6.00
Phlox subulata (The Bride).....	.75	6.00
Phlox suffruticosa, leading varieties.....	1.00	8.00
Platycodon Mariesi.....	.75	6.00
Platycodon grandiflorum.....	.75	6.00
Platycodon grandiflorum album.....	1.00	8.00
Plumbago Larpentae.....	1.25	10.00
Potentilla, in variety.....	1.00	8.00
Primula, in variety.....	1.25	10.00
Pyrethrum hybridum, named varieties, double and single.....	1.50	
Pyrethrum, single mixed.....	.75	6.00

	Doz.	100
Pyrethrum uliginosum.....	\$0.75	\$6.00
Ranunculus aconitifolius.....	1.00	8.00
Ranunculus acris fl. pl.....	.75	6.00
Ranunculus amplexicaulis.....	1.00	8.00
Rudbeckia laciniata Golden Glow.....	.60	5.00
Rudbeckia Newmanii.....	.75	6.00
Rudbeckia purpurea.....	1.00	8.00
Salvia azurea grandiflora.....	1.00	8.00
Salvia argentea.....	1.00	8.00
Salvia officinalis.....	.75	6.00
Salvia patens.....	1.00	8.00
Sanguinaria Canadensis.....	.60	5.00
Saxifraga cordifolia (Megasea).....	.75	6.00
Sedum, in variety.....	.75	6.00
Sempervivum, 12 varieties.....	.60	5.00
Spiraea Aruncus.....	1.00	8.00
Spiraea Aruncus Kneiffii, each 35c.....	3.50	
Spiraea filipendula fl. pl.....	.75	6.00
Spiraea palmata.....	.75	6.00
Spiraea palmata alba.....	1.00	8.00
Stachys lanata.....	.75	6.00
Statice latifolia.....	1.00	8.00
Statice tartarica.....	.75	6.00
Stokesia cyanea.....	.75	6.00
Thalictrum aquilegifolium.....	1.00	8.00
Thermopsis Caroliniana.....	1.25	
Thymus citriodora variegata.....	1.00	8.00
Thymus coccineus.....	1.00	8.00
Tiarella cordifolia.....	1.00	8.00
Tradescantia Virginica.....	.75	6.00
Tradescantia Virginica alba.....	.75	6.00
Tricytis hirta.....	1.00	8.00
Trillium erectum.....	.75	6.00
Tritoma corallina.....	1.00	8.00
Tritoma Pfitzeri.....	1.00	8.00
Tritoma uvaria grandiflora.....	1.00	8.00
Trollius, in variety.....	2.00	15.00
Veronica gentianoides.....	1.00	8.00
Veronica incana.....	.75	6.00
Veronica longifolia subsessilis.....	1.50	
Veronica repens.....	.75	6.00
Veronica Rupestris.....	1.00	8.00
Veronica Virginica.....	.75	6.00
Veronica spicata.....	1.00	8.00
Veronica spicata alba.....	1.00	8.00
Vinca Minor.....	.75	6.00
Yucca filamentosa.....	.75	6.00

GRASSES

	Doz.	100
Arrhenatherum bulbosum fol. var.....	1.25	10.00
Eulalia gracillima univittata.....	.75	6.00
Eulalia Japonica.....	.75	6.00
Eulalia Japonica variegata.....	1.00	8.00
Eulalia Japonica Zebrina.....	1.00	8.00
Phalaris arundinacea fol. var.....	.50	4.00
Stipa pennata.....	1.25	10.00
Uniola latifolia.....	1.00	8.00

Hardy Vines and Climbers

	Doz.	100
Akebia quinata, strong plants.....	\$1.50	\$10.00
Ampelopsis Veitchii (Boston ivy), extra strong, field-grown.....	1.50	12.00
Aristolochia Sipho (Dutchman's Pipe), strong plants, 2 and 3 years old.....	4.50	
Bignonia radicans, strong.....	1.25	10.00
Clematis, large flowering varieties, 2 years old, pot-grown.....	2.50	20.00
Clematis paniculata, extra heavy, selected.....		12.00
Clematis paniculata, 2 years old.....		6.00
Jasminum nudiflorum.....	1.50	
English Ivy, extra heavy plants, 5-in. pots.....	3.00	20.00
Lonicera (Honeysuckle), in var.....		10.00
Wistaria Chinensis.....	2.50	20.00

BOXWOOD

is one of our many specialties. We always have a large quantity growing in our Nursery. Ask for prices.

BAY TREES

We are headquarters for these popular ornamental trees, having on hand at all times many hundreds in all shapes. Ask for prices. We book import orders also.

We shall be pleased to have any one interested in horticulture visit our nurseries at East Rutherford, N. J.

CATALOGUES MAILED TO ANY ADDRESS

BOBBINK & ATKINS, NURSERYMEN and FLORISTS, **Rutherford, N. J.**

Good Stock Field-Grown Carnation Plants Good Stock

Crusader, red.....\$5.00 per 100; \$40.00 per 1000
 Lawson pink.....4.00 per 100; 30.00 per 1000
 Flamingo, red.....5.00 per 100; 40.00 per 1000
 Mrs. Patten, variegated.....5.00 per 100; 40.00 per 1000

Boston Market, white.....\$4.00 per 100; \$30.00 per 1000
 Queen Louise, white.....4.00 per 100; 30.00 per 1000
 White Cloud, white.....4.00 per 100; 30.00 per 1000
 Liberty Rose Plants, from benches.. 4.00 per 100; 30.00 per 1000

GEORGE REINBERG, 35 RANDOLPH ST., CHICAGO

Mention The Review when you write.

HARDY PHLOX

20 Best Commercial Sorts

Undivided field clumps, \$6.00 per 100; \$55.00 per 1000.

Strong divisions, 3 to 8 eyes, \$4.00 per 100; \$35.00 per 1000.

See Last Advertisement.

NATHAN SMITH & SON
ADRIAN, MICH.

Mention The Review when you write.

CYCLAMEN

From 4-inch.....12½c
 From 3-inch.....7c
 Primula Obconica, 4-inch.....8c
 Primula Obconica, 2½-inch.....3c
 Boston Ferns, 6-inch.....40c
 Boston Ferns, 4-inch.....25c
 Boston Ferns, from 3 and 2½-in., 7c and 3c
 Latania Borbonica, fine stock, 5-in.. 50c
 Kentia Belmoreana.....60c

Discount of 10 per cent on Ferns
 in lots of 100 or more.

NELSON & KLOPFER
 1101 Fifth Avenue, PEORIA, ILL.
 Formerly Cation Greenhouse Co.

Mention The Review when you write.

SPECIALS TO GET ROOM

SEND CASH. Money back if not satisfied.
 Prices good for one week only or until stock is sold.

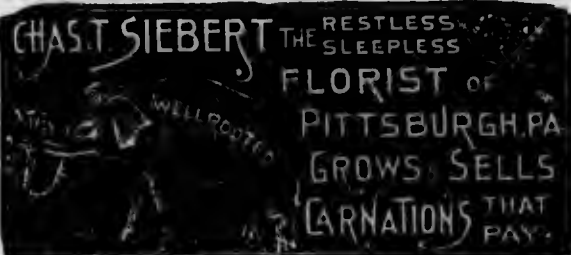
Fancy Ficus, 5-in., 18 to 24 inches.....35c
 Take our Fern list and deduct 10 per cent.
 Roses, our list 20 per cent off in 1000 lots only.
 Chinese Primroses, 2-in.....\$5.00
 Primula Obconica, 2-in.....5.00
 Cyclamen, 3-in., 27.50; 4-in.....15.00
 Celestial Peppers, 3-inch, ready for 5's.....5.00
 5-in., \$10.00; 8-in.....25.00
 Carnations, field-grown, Mrs. Joost..\$5.00 per 100
 Poinsettias, 2½-in., \$5.00; 3-in., \$7.50; 4-in., \$12.50.
 If there is anything you want, write us.

GEO. A. KUHLE, Pekin, Ill.

Mention The Review when you write.

...Wholesale Trade List...

Asparagus Plumosus, seedlings, ready for pots, \$1.00 per 100; \$6.00 per 1000.
 Asparagus Plumosus, 3-in. pots, \$5.00 per 100.
 Asparagus Plumosus, 2½-in. pots, \$3.00 per 100.
 Asparagus Plumosus, 2-in. pots, \$2.00 per 100.
 Asparagus Sprengerii, 5-in. pots, \$2.00 per doz.
 Clematis Paniculata, 4-in. pots, \$1.50 per doz., \$10.00 per 100. 3 in. pots, 75c per doz.; \$5.00 per 100.
 Clematis Paniculata, strong seedlings, \$1.00 per 100; \$6.00 per 1000.
 Crotons, fine plants, 4-in. pots, \$2.00 per 100.
 Paris Daisy, 2½-in. pots, \$3.00 per 100.
 Dracaena Indivisa, 5-in. pots, \$2.00 doz.
 Geranium stock plants grown in pots: La Favorite, double white; Mme. Thibaut, pink; John Doyle, Queen of the West, S. A. Nutt, scarlet; \$1.00 per doz.
 Ivy, Hardy English, 4-in. pots, \$1.50 per doz., \$10.00 per 100.
 Stevias, nice bushy plants, 3-in. pots, \$4.00 per 100.
C. EISELE, 11th and Roy Streets, PHILADELPHIA, PA.



FIRST SIZE Per 100
 M. A. Patten.....\$6.00
 Variegated Lawson.....7.00
 Nelson.....6.00
 G. Lord.....4.00
 Fair Maid.....5.00

SECOND SIZE
 M. A. Patten.....3.00
 Variegated Lawson.....3.50

State whether by Adams, American or U. S. Express. Cash with order or C. O. D.

Chas. T. Siebert, Stanton Ave., Pittsburg, Pa.

Mention The Review when you write.

Fine Field-Grown CARNATIONS

SECOND SIZE Per 100
 White Lawson.....\$3.50
 Thomas Lawson.....3.00
 Queen Louise.....3.00
 Nelson.....3.00
 G. Lord.....2.50
 Vesper.....3.50
 Golden Beauty.....3.50
 Dorothy Whitney.....3.00

Field-Grown CARNATIONS

VERY FINE, PERFECTLY HEALTHY

QUEEN LOUISE
ELDORADO

CRISIS
WM. SCOTT

CROCKER
PORTIA

Price, \$5.00 per 100;
 \$45.00 per 1000.

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

Carnation Plants

PATTEN, var.....per 100, \$5.00
 DAHEIM, dark red.....5.00
 LOUISE NAUMANN, good pink.....4.00

Cash with order from unknown parties.

A. LAUB & SON

HUGHSONVILLE, N. Y.

Mention The Review when you write.

CARNATIONS

300 Boston Market, fine plants.....\$4.00 per 100
 200 Boston Market, 2nd grade.....2.50 per 100
 300 Pink Sport, good plants.....3.00 per 100
 250 Mrs. E. A. Nelson, medium.....3.00 per 100
 200 Estelle, medium.....3.00 per 100
 300 Asp. Sprengerii, 3-in. pots.....4.00 per 100

PARKSIDE GREENHOUSES
 70th and Adams Ave. CHICAGO

Mention The Review when you write.

Field-Grown Carnations, Strong and Healthy.

per 100 per 1000 | per 100 per 1000
 Lawson.....\$5.00 \$40.00 | Crusader.....\$4.00 \$35.00
 Enchantress.. 5.00 40.00 | Guard'n Angel 3.00 25.00
 Boston Market 4.00 30.00 | Sprengerii, out of 2½-in.,
 Harlowarden. 4.00 35.00 | fine stock, \$4.00 per 100.

SCHEIDEN & SCHOOS

Asbury and Warren Aves., EVANSTON, ILL.
 Mention The Review when you write.

Always mention the Florists' Review
 when writing advertisers.

BOSTON FERNS

Large plants from bench, ready for 5 and 6-inch pots, \$2.00 per doz.

Araucarias, 3 tiers.....40c each
 4 tiers.....50c each

Rubbers, 18 inches high.....25c each
 Christmas Peppers, full of berries..\$6.00 per 100

Asparagus Sprengerii, 4-inch.... 5.00 per 100
 Asparagus Persicum, 3-inch.... 5.00 per 100
 Cyclamen Persicum, 4 inch.....10.00 per 100

Cinerarias and Obcon- } 2½-in.... 2.00 per 100
 ica Primroses, } 3-inch.... 3.00 per 100

C. WHITTON, CITY STREET, UTICA, N. Y.

Mention The Review when you write.

CARNATION ABUNDANCE

Healthy, stocky, field-grown plants, 1st size, \$12.00 per 100; \$100 per 1000. 2nd size, \$10.00 per 100; \$75.00 per 1000. 250 at 1000 rate. Delivery now. Cash with order.

RUDOLPH FISCHER, Great Neck, L. I., N. Y.

Mention The Review when you write.

ENCHANTRESS SOLD

WHITE BROS.

GASPORT, N. Y.

Mention The Review when you write.

Always mention the Florists' Review
 when writing advertisers.

Carnations FIELD PLANTS

Per 100	Per 100
Glendale.....\$10.00	Flamingo.....\$7.00
Robt. Craig.....12.00	Patten.....6.00
Lady Bountiful... 8.00	Boston Market... 6.00
Dorothy Whitney. 8.00	White Cloud..... 6.00
The Belle..... 7.10	Nelson.....5.00
Fiancee..... 7.00	Estelle, 3rd size... 3.50

ROSES, 200 4 inch Maids, 150 4 inch Brides, \$6.00 per 100; 500 2½-inch Gates, 300 2½-inch Brides, 150 2½-inch Perles, \$2.50 per 100.

Richmond Roses, own roots, fine, 8-inch, \$5.00 per 100; 2-inch, \$4.00 per 100.

ASPARAGUS PLUMOSUS, 2-inch, \$2.00 per 100; Sprenger, 3-inch, \$6.00 per 100.

Cash or O. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Mention The Review when you write.

500 HOME-GROWN

CALLA Bulbs

5 to 5½ inches in circumference,
\$4.00 per 100.

CARNATIONS

Large, field-grown, 500 Boston
Market, 500 Flora Hill,
\$3.00 per 100.

SUNNYSIDE GREENHOUSES,
OWOSSO, MICH.

Mention The Review when you write.

MABELLE

NEW PINK CARNATION FOR 1907

Color—A peculiar shade of lovely pink, with a faint yellowish cast; several shades lighter than the Lawson. Unlike most pinks, the brightest sun does not injure the color. Size—3 to 4 inches in diameter when established. Odor—Pleasing, but not strong. Stems—Invariably strong, but always graceful, ranging from 12 to 30 inches during the season. Habit, etc.—A very quick, active grower, making specimen plants in a short time, even from late cuttings. On account of its rapid growth, requires supporting very soon after benching. Gets away rapidly, blooms early and gives long stems right from the start. Productiveness—Prodigious is the best word we know of to use here. It is the most incessant bloomer, early and late, we have ever grown. Stock limited. Delivery January 5 to 10 and later. Price \$12.00 per 100; \$100.00 per 1000.

THE H. WEBER & SONS CO., Oakland, Md.

Mention The Review when you write.

Carnations

FIELD-GROWN.

Good Stock. Prompt Shipment.

White Perfection, white.....	\$12.00 per 100
White Lawson, white.....	7.00 "
The Queen, white.....	6.00 "
F. Burkl, white.....	6.00 "
Cardinal, scarlet.....	7.00 "
The Belle, white.....	7.00 "
Lady Bountiful, white.....	7.00 "
Fiancee, pink.....	7.00 "
H. Fenn, crimson.....	6.00 "

F. Dorner & Sons Co., Lafayette, Ind.

Mention The Review when you write.

Field-grown Carnation Plants all sold out.
Nothing left but

200 SMILAX, \$2.00
per 100.

VALLEY VIEW GREENHOUSES

Velle Bros., Props. MARLBOROUGH, N. Y.

Mention The Review when you write.

Grafted Roses

Extra Fine Plants, Free from Mildew

KILLARNEY, 8½-inch pots, \$18.00 per 100.

LIBERTY,

KAISERIN,

MAID,

WOOTTON,

3½-inch pots, \$15.00 per 100.

OWN ROOT ROSES

RICHMOND, PERLE, 3-inch pots, \$8.00 per 100.

BRIDE,

GOLDEN GATE,

LIBERTY,

MAID,

KAISERIN,

WOOTTON,

3-inch pots, \$6.00 per 100.

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

INVITATION

WE INVITE every florist, regardless of whether he be carnation grower, rose grower, retailer, or in any other way connected with the trade, to come and see our new crimson carnation **POCAHONTAS**, growing here on our place. You will be welcome any time and you will be pleased with it. We want you to see it before you buy it, because we know you will buy it when you see it.

Dissemination begins January, 1907. \$12.00 per 100; \$100.00 per 1000.

A. F. J. BAUR
F. S. SMITH

BAUR & SMITH
38th Street and Senate Ave., INDIANAPOLIS, IND.

Mention The Review when you write.

SPECIAL CLEARING SALE Of Strictly First-Class Stock Only

GERANIUMS—Short and stocky plants from 2½-in. pots, \$1.50 per 100; \$14.00 per 1000. Varieties: Beaute Poltevine, Mrs. E. G. Hill, S. A. Nutt, Mme. Buchner (white).
SMILAX—Fine young plants from 2-inch pots, ready for planting, 75c per 100; \$7.00 per 1000.
ASPARAGUS PLUMOSUS NANUS, from 2½ inch pots, \$2.00 per 100. CASH.

THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

ROSES! ROSES! ROSES!

Golden Gate, Bride, Maid and Ivory, \$4.00 per 100.

Hydrangea Otaksa, strong field-grown plants, order now for fall delivery.
Prices on application.

JOHN C. HATCHER, - AMSTERDAM, N. Y.

Mention The Review when you write.

50,000 Good, Clean Carnations, Bushy, well-branched Stock, Grown on New Ground.

Lawson, Gov. Wolcott, largest size, \$6.00 per 100; \$55.00 per 1000. Boston Market, White Cloud, Norway, Flora Hill, Joost, Lord, \$5.00 per 100; \$45.00 per 1000. Splendid stock, full value.
ROSES—Strong, clean, 3-inch, Bride, Maid, Chateau, Kaiserin, Richmond, \$4.00 per 100; \$35.00 per 1000, to close them out. 2½-inch Bride and Maid, \$2.00 per 100.
SMILAX, strong, 3-in., twice cut back, early strings from these plants, \$3.00 per 100; fine 2½-in. \$2.00. Asparagus Plumosus, 2-in., \$3.00; 6-in., \$35.00. Sprenger, 3 in., \$5.00; 4-in., \$7.00. Boston Ferns, 5-inch, \$25.00, fine plants.

W. H. Gullett & Sons, Lincoln, Ill.

Orders now booked for rooted cuttings of
CARNATION

HELEN GODDARD

January, 1907, delivery.
\$6.00 per 100; \$50.00 per 1000.

S. J. GODDARD, FRAMINGHAM, MASS.

5,000 ENCHANTRESS

Carnations, \$5.00 per 100; \$45.00 per 1000.

5,000 MRS. THOS. LAWSON

Carnations, \$4.50 per 100; \$35.00 per 1000.

ELI CROSS, GRAND RAPIDS, MICH.

KANSAS CITY.

The Market.

The condition of the market remains about the same as at last report, except the improvement in roses. Some good Brides and Maids are coming in, although the stems are short. The flowers in roses are good, considering that they are cut from young stock. Few good carnations are on the market. Dahlias are scarce. All the dahlia growers seem discouraged, as they don't pay. The season for gladioli is over, and there is nothing left to make a show in the windows but ferns and small palms until the chrysanthemums come in.

Various Notes.

James Payne has everything looking thrifty. His carnations, which were planted in the early part of July, are fine.

A. G. Belinder, of this city, owns ten acres of the best land in Missouri, southwest of Westport. He has built two large greenhouses on this land, one for roses, the other for carnations. They are heated by steam; for fuel they have natural gas, supplied by a well on the place. These houses are leased to Mr. Hammalod and Mr. Carson, Chicago, Ill. It is their intention to wholesale their stock this year, as only cut flowers are grown. We wish them success.

W. H. Humfeld says business is fine this week. Two large weddings in one day and a lot of funeral work have kept him busy.

C. Hite, with the W. L. Rock Flower Co., has everything looking fine. Some of his Monrovia mums are heavy in buds, and the 30,000 carnations are in splendid condition. They have a new white carnation that surpasses everything for size in this state. BUSY.

YOUNGSTOWN, O.—The market gardeners and fruit growers gave a picnic and outing Wednesday, August 29, at Idora park. To advertise the event, they had a parade on the day before, with decorated wagons and other special features to attract attention. Several thousand ears of corn were roasted, to be served free at the outing.

TOPEKA, KAN.—An interesting window in the store of Mrs. J. E. Lord, on West Eighth street, which is attracting much attention, has for its center-piece a miniature stagecoach. The vehicle is a perfect model of the early stagecoaches, and was made in 1811 by Mrs. Lord's grandfather. The coach has an artistic setting of palms and ferns.

Carnation Plants

Fine, healthy stock, grown in sandy soil.

Enchantress\$5.00 per 100; \$45.00 per 1000
Mrs. Lawson..... 4.00 per 100; 35.00 per 1000
Fiancee 5.00 per 100; 45.00 per 1000

JOHN MUNO, Rogers Park, Ill.

Mention The Review when you write.

CARNATIONS!

Fine, Healthy, Field-Grown Plants.

1100 Joost, 200 Glacier.....\$3.00 per 100
450 E. A. Nelson, 1000 Lawson, 500

Flora Hill..... 5.00 per 100

Stock grown at and shipped from Springfield, Ill.

S. S. SKIDELSKY, 824 North 24th Street, PHILADELPHIA.

Mention The Review when you write.

CARNATIONS..

Strong, Healthy, Field-Grown Plants.

WHITE—		Per 100	Per 1000
Boston Market.....		\$4.00	\$35.00
White Cloud.....		3.00	25.00
Queen Louise.....		3.00	25.00
Flora Hill.....		3.00	25.00
PINK—			
Lawson.....		5.00	40.00
Mrs. Nelson.....		3.00	25.00
Nelson Fisher.....		7.00	60.00
Guardian Angel.....		3.00	25.00
RED—			
Estelle.....		5.00	40.00
Mrs. Ine.....		3.00	25.00
LIGHT PINK—			
Enchantress.....		7.00	60.00
Higinbotham.....		3.00	25.00
Morning Glory.....		4.00	30.00
VARIEGATED—			
Mrs. Patten.....		6.00	50.00
Armazindy.....		3.00	25.00

Rose Plants

Fine, Strong Plants,
from 2½-inch pots

	Per 100	Per 1000		Per 100	Per 1000
Richmond.....	\$5.00	\$40.00	Chatenay.....	\$2.50	\$22.50
RICHMOND, 3-in.....\$6.00 per 100; \$50.00 per 1000.					
CHATENAY, 3-in..... 4.00 per 100; 35.00 per 1000.					

PETER REINBERG, 51 WABASH AVENUE, CHICAGO

Mention The Review when you write.

“GET THE BEST”

It Don't Pay
to Buy Poor
Stock...

	Per 100	Per 1000		Per 100	Per 1000
Richmond.....	100	1000	Uncle John.....	2½-in. \$3.50	30.00
Roses.....2½-in.	\$5.00	\$40.00	Golden Gate.....	3.50	30.00
Am. Beauties.....3-in.	5.00	40.00	Kaiserin.....	3.50	30.00
Chatenay.....2½-in.	3.50	30.00			

SATISFACTION ABSOLUTELY GUARANTEED.

Sprenger, 3-in.....	\$4.00 per 100; \$35.00 per 1000
Plumosus, 3-in.....	5.00 per 100; 45.00 per 1000
Yellow Snapdragon, 3½-in.....	5.00 per 100; 45.00 per 1000

Field-Grown CARNATION PLANTS, free from stem-rot or other diseases. Strong, healthy plants.

Wolcott.....	\$1.00 per 100; \$35.00 per 1000	Nelson Fisher.....	\$6.00 per 100; \$55.00 per 1000
Prosperity.....	4.00 per 100; 35.00 per 1000	Queen.....	5.50 per 100; 50.00 per 1000
Fiancee.....	4.00 per 100; 35.00 per 1000	Thos. Lawson.....	5.50 per 100; 50.00 per 1000

Poehlmann Bros. Co.

35-37 RANDOLPH STREET, CHICAGO.

Mention The Review when you write.

Carnations

MY SPECIALTY

SOL. GARLAND, DES PLAINES, ILL.

FIELD-GROWN CARNATIONS

Fair Maid, Gov. Wolcott, Crane, Marquis, Roosevelt, \$4.00 per 100.

6-in. pans of Boston Ferns, \$4.00 per doz.
2-in. Standard Geraniums, \$2.00 per 100; \$18.00 per 1000.

THE NATIONAL PLANT CO., Dayton, O.

Mention The Review when you write.

CARNATION Plants

Dirt cheap if called for.

Second Size	Per 1000
ENCHANTRESS.....	\$20.00
CRUSADER.....	20.00
BOSTON MARKET.....	20.00
MRS. NELSON.....	20.00
LAWSON, PINK.....	20.00
WHITE CLOUD.....	20.00
GUARDIAN ANGEL.....	20.00

Brant & Noe Floral Co.

W. Peterson and N. 48th Ave., CHICAGO

Mention The Review when you write.



WE WILL COMMENCE OUR FALL SALES

Offering at **AUCTION TUESDAY, SEPTEMBER 18,**
at 11:30 a. m., at **201 Fulton St.,** a general assortment of
Decorative Plants suitable for indoor decorations, such as
Palms, Ferns, Crotons, Rubbers, Violets, Carnations,
Bulbs, etc.

Sales Every Tuesday and Friday

WM. ELLIOTT & SONS, Auctioneers, NEW YORK, N. Y.

Mention The Review when you write.

O.K. Orchids

A large shipment of *Cattleya Gigas* just arrived in splendid condition. All plants selected by myself. Write for prices.

JOHN De BUCK

P. O. BOX 78

College Point, Long Island, N. Y.

Mention The Review when you write.

TO CLOSE OUT 50,000 CANNA Roots

Mostly Alphonse Bouvier.
Also Boston Ferns, in 4 and 5-in. pots.

JOHN WOLF, Savannah, Ga.

Mention The Review when you write.

ORCHIDS

Arrived in superb condition: *Cattleya Dowiana*, *O. Gigas*, *O. Mossiae*, *O. Percivalliana*, *O. Speciosissima*, *O. Labiata*, *O. Eldorado*, *O. Superba*, *O. Leopoldii* and many more. Write for prices.

Lager & Hurrell, Growers and Importers... Summit, N. J.

Mention The Review when you write.

PRIMROSES FINE QUALITY FRINGED STRAIN

Obconica Grandiflora Alba and *Rorea*, small plants, \$1.75 per 100.

Giant Pansies, mixed, fine strain.

Double Daisies, Longfellow and Snowball.

Forget-Me-Nots, blue.

Above 50c per 100 mailed; \$2.50 per 1000 express.

Coreopsis Lanceolata, strong seedlings, 50c per 100 mailed. Cash.

SHIPPENSBURG FLORAL CO.
Shippensburg, Pa.

Mention The Review when you write.

Special Notice to AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **THE HORTICULTURAL TRADE JOURNAL**, published weekly and **THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL**, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address **The Horticultural Printing Co.**
BURNLEY, ENGLAND.

Mention The Review when you write.

New Single Geranium SYCAMORE

Bright, clear salmon-pink, cross between Mrs. E. G. Hill and Paul Bruant. Vigorous grower, of dwarf habit and a continuous bloomer. Trusses measure from 6 to 8 inches in diameter. Unexcelled as a bedder. Has been grown by us and thoroughly tested for the past 4 years. Write for descriptive circular and look for it at Dayton. Orders booked now for 2½-in. pots at \$2.00 per doz.; \$15.00 per 100. November to March delivery

ST. CLAIR FLORAL CO., A. S. HALSTEAD, Pres. Belleville, Ill.

Mention The Review when you write.

PANSIES

Brown's extra select superb Giant Prize Pansies, awarded silver medal St. Louis Exposition, 1904. Plants, mixed colors, in any quantity, \$3.00 per 1000. Cash with order.

PETER BROWN, Lancaster, Pa.

Mention The Review when you write.

Ficus Elastica

From 4-inch pots, top cuttings, 25c each;
\$2.50 per dozen; \$20.00 per 100.

Jos. W. Vestal & Son, Little Rock, Ark.

Mention The Review when you write.

BEGONIA GLOIRE DE LORRAINE

the red variety, 2½-in. pots, fine stock, \$15 100.

Primula Obconica Grandiflora

white, carmine and rosea, 2½-in., \$3.00 per 100.

A. JABLONSKY, WELLSTON, MO.

Mention The Review when you write.

Bay Trees,

BOX TREES and
Choice EVERGREENS
for outside decorations

BOBBINK & ATKINS

Rutherford, N. J.

Mention The Review when you write.

Chrysanthemums--Roses

500 Chrysanthemums.....at 2c each
500 Maid and Bride Roses.....at 3c each
5 Bougainvillea Trees.....at \$1.00 each

JOHN J. FOLEY

MADISON, N. J., OR 226 Bowery, NEW YORK

Mention The Review when you write.

Always Mention the....

Florists' Review

When Writing Advertisers

CARNATIONS

The finest, healthiest lot of field-grown plants in the middle west. Mostly planted out of 2½-inch pots. Flamingo, Prosperity, Wolcott, Harlowarden, \$6.00 per 100; \$50.00 per 1000.

Norway.....\$1.00 per 100; \$30.00 per 1000

FERNS BOSTONS From Bench

Ready for 4 and 5-inch pots, \$10.00 and \$15.00 per 100 respectively.

Asparagus.....

Heavy 2½-in. plants, ready for a shift. Sprenger, extra fine \$3.00 per 100; \$25.00 per 1000 field grown clumps, \$6.00 per 100.

Jerusalem Cherries, 3½-in., \$4.00 per 100. Now in bloom. These plants are ready for 5-in.

J. W. DUNFORD, CLAYTON, MO.

Mention The Review when you write.

FERNS

Scotti, 2½-in., 75c per doz.; \$5.00 per 100.
Barrowall, 2½-in., \$1.25 per doz.; \$3.00 per 100.

The Conard & Jones Co.

WEST GROVE, PA.

Mention The Review when you write.

Asparagus and Smilax

Fine plants in 2½-in.

1000 Asparagus Plumosus. 200 Asparagus Sprenger. 500 Smilax. \$3.00 per 100, if taken at once.

G. W. BLATCHLEY, Plantsville, Conn.

Mention The Review when you write.

New Pink Rose Miss Kate Moulton

Is the **QUEEN** of all pink roses.

Write us about it.

Minneapolis Floral Co., Minneapolis, Minn.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

MILWAUKEE.

The Market.

Trade has been quiet the last week. Good shipping stock in roses and carnations finds a ready sale, but there are large quantities of short and inferior grades of stock sold in bulk at any respectable offer. Asters are coming in heavy just now. The last week the supply doubled up and prices correspondingly dropped. Up to that time they were bringing a good average. American Beauties and lilies are doing about the best in the way of returns, and keep cleaned up at good figures. Carnations are improving in quality, but are still short-stemmed.

Various Notes.

There will be a florists' picnic next Sunday in a grove adjoining the C. C. Pollworth Co. greenhouses. All florists and their families are invited.

William Edlefsen returned from a trip to Denver recently.

Considerable space was given in the local papers in reference to the remarks of E. G. Eggeling, of St. Louis, who was a delegate to the Eagles' convention here recently. Mr. Eggeling asserted that Milwaukee beer was too warm and not kept properly on ice, and wondered how Milwaukee became famous on this product when they didn't know how to keep it. Well, the Eagles were pretty warm birds, so perhaps the bottles were not quite cold enough.

INCOG.

NEW CASTLE, IND.—The four local greenhouse firms all have obtained a good start for the winter. There are over 100 miles of benches in the combined establishments of the four large growers. During the summer three of the firms have each added a number of houses, and their capacity has been increased one-third.

We are Headquarters for

Princess Violet

Stock. Orders booked now for September delivery. Strong, field-grown plants, \$30.00 per 1000.

WILLIAM SIM, Cliftondale, Mass.

Mention The Review when you write.

Violets Gov. Herrick

2½-in. \$10.00 per 100; \$80.00 per 1000. All ready to bench in No. 1 shape.

CHRISTMAS PEPPERS, 2½-in. ready for a shift, \$3.00 per 100.

W. A. CALHOON, 3226 Euclid Ave. EAST CLEVELAND, O.

Mention The Review when you write.

VIOLETS Stock First-Class in Every Respect

Dorsett, single, 2½-in. \$4.00 per 100
Dorsett, single, 4-in. extra fine, 6.00 per 100
Dorsett, single, 5-in. 12.50 per 100
These last will make nice flowering plants for Christmas.

Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Mention The Review when you write.

10,000 VIOLET PLANTS

Princess of Wales, field-grown, \$5.00 per 100; \$45.00 per 1000. Boston Ferns, 3-in., \$8.00 per 100; 4-in., \$12.00 per 100; 5-in., \$2.50 per doz.; \$20.00 per 100; 6-in., \$5.00 per doz. Kentia Palms, to close out, 4-in., 6 to 8 leaves, \$2.50 per doz.; \$20.00 per 100. Dracaena Australis and Terminalls, 4-in., \$2.00 per doz.; \$15.00 per 100. Stevia, field-grown, extra heavy, \$10.00 per 100. Cash with order, please.

CONVERSE GREENHOUSES, Webster, Mass.

HERE'S A BARGAIN

5000 Gloire De Lorraine Begonias

2-inch pots, ready at once for 3-inch, and full of shoots. Seeing is believing. Give us a trial order, \$10.00 per 100; \$90.00 per 1000. (Money refunded if not satisfactory. How's that?)

BUTLER & SON
NIAGARA FALLS, N. Y.

Mention The Review when you write.

10,000 FERNS

(Very Strong.)

	Per Doz.	Per 100
Pierstoni, 5-in.	\$3.50	\$25.00
" 4-in.		10.00
" 3-in.		5.00
Scottii, 5-in.	4.00	30.00
" 4-in.		15.00
" 3-in.		8.00
Boston, 5 in.	3.50	25.00
" 4-in.		10.00
" 3-in.		5.00
Rubber Plants, 6-in.		35.00
" 5-in.		25.00
" 4-in.		20.00
1000 Hardy Ivy, 18-in, 3-in pots.		5.00
1000 Asparagus Sprengeri, 2½-in. pots.		3.50

J. D. BRENNEMAN, Box 24, HARRISBURG, PA.

Mention The Review when you write.

Cyclamen Giganteum

Extra fine plants, large flowering, 3-in. ready for 4-in. \$5.00 per 100. Primulas, Chinese and Obconica 2½-in. \$2.00 per 100. Asparagus Sprengeri, 3½-in. \$5.00 per 100. Asparagus Plumosus Nanus, 3½-in., \$3.00 per 100.

Samuel Whitton, 15-16 Gray Ave., Utica, N. Y.

Mention The Review when you write.

GOVERNOR HERRICK

The New Single Violet

Shipped from Ohio, received special mention at Boston Carnation Convention, Jan., 1906.

H. R. CARLTON, WILLOUGHBY, OHIO

Mention The Review when you write.

Field-Grown VIOLETS

Strong, healthy, well-rooted plants of LADY CAMPBELL (double), ready now at \$2.50 per 100; \$20.00 per 1000. CALIFORNIA (single), ready now, \$3.00 per 100. Packed to carry safely, free of charge.

CHAS. BLACK, Hightstown, N. J.

Mention The Review when you write.

ORCHIDS

Arrived in perfect condition, a large importation O. Mossiae, O. Speciosissima, Oncidium Kramerianum, O. Gigas, Mendellii, etc. Also a fine lot of established Orchids. Try a few; we are very reasonable.

CARRILLO & BALDWIN, Secaucus, N. J.

Mention The Review when you write.

POINSETTIAS

2½-in. pots, \$5.00 per 100; \$40.00 per 1000. Cash with order.

S. N. PENTECOST, 1790-1810 East 101st St., Cleveland, Ohio.

Always mention the Florists' Review when writing advertisers.

WITTBOLD'S

Wholesale Price List

PALMS

Cocos, for dishes, 2½-in. \$1.50 to \$1.75 per doz. Cocos Bonetti, large specimens, \$40.00 each.

	In.	Each	Doz.
Kentia Belmoreana	3		\$2.00
" "	4		3.60
" "	5	\$0.60	7.20
" "	6	1.00	12.00
" "	6 xx	1.25	15.00
" "	7	2.50	30.00
Kentia Forsteriana	5	.60	7.20
" "	6	1.25	15.00
" "	7	2.00	24.00

Phoenix Canariensis, fine bushy plants, just the thing for vases, lawn decoration, etc., 10-in. pots, \$2.50 each. Large specimens, \$25.00 to \$30.00 each.

Phoenix Canariensis, 2-in., \$1.00 per doz.; 5-in., \$5.00 per dozen.

Phoenix Reclinata, 6 in. 50c each; \$6.00 per doz.; 7-in., 75c each; 3½-in., \$2.00 per doz.; 4-in., \$3.00 per dozen.

FERNS

Adiantum Capillus-Veneris, 5-in. \$2.00 per doz. Cyrtomium Falcatum, fine plants, 35c and 50c ea. Boston Ferns, 4-in. \$1.50 per doz. " 5-in., strong. 3.00 per doz. " 6-in. 6.00 per doz. " 7-in. 9.00 per doz. runners, \$3.00 per 100. large plants, up to \$5.00 each.

Scottii Ferns, 10-in. pots, \$2.00 each.

Assorted Ferns, leading varieties for dishes, per 100, \$3.00; per 1000 \$25.00.

Fern Balls, 7 to 9, dormant or in leaf, \$4.20 per doz.

MISCELLANEOUS Decorative Plants

	In.	Tiers.	Ea.	Doz.	100
Araucaria Excelsa	4	2 to 3	\$0.35	\$1.00	
" "	5	3 to 4	.75	9.00	
" "	6	3 to 5	1.00	12.00	

Asparagus Plumosus. 2 33.00

Asparagus Sprengeri. 2 6.00

" 3 3.00

" 4 1.25

" 5 2.00

Asparagus Scandens Deflexus, a beautiful green

for wedding and funeral work, 3-in. pots,

\$1.50 per dozen; 4-in. pots, \$2.00 per dozen.

Bay Trees, small standards, 12-inch heads, \$5.00

per pair.

Bay Trees, pyramids, 5 feet high, \$15.00 per pair.

Dracaena Fragrans, 5-inch pots, 50c each, \$5.00

per doz.; 6-inch pots, 75c each, \$9.00 per doz.

Dracaena indivisa, 2-in., \$1.50 per 100.

6-in., \$6.00 per doz.

7-in., \$9.00 per doz.

Dracaena Massangeana, 8-inch pots, \$2.00 each;

9-inch pots, \$3.00 each.

Maranta Liliata, 2½-in., \$1.00 per doz.

Pandanus Veitchii, 6-in. \$12.00 per doz.

7-in., \$2.00 ea.; 24.00 per doz.

Pandanus Utilis, 3-in., \$1.50 per doz.; 4-in., \$3.00

per doz.; 5-in., \$5.00 per doz.

Poinsettias, 2½-in. \$6.00 per 100.

3-in. \$8.00 per 100.

Sansevieria Javanica Var., 4-in., \$2.00 per doz.

Selaginella Denticulata, 3-in., \$1.00 per doz.

FIELD-GROWN BOUVARDIAS

Pink and white, ready to plant into benches for winter blooming, \$8.00 per 100.

Field-Grown Carnations

We Have to Spare

	Per 100
500 Enchantress	\$6.00
500 Lawson	4.00
1000 White Cloud	4.00
500 Sports	4.00
500 Estelle	5.00
100 Harlowarden	5.00

HYDRANGEA OTAKSA

Field-grown, \$1.50 and \$2.00 per dozen.

The Geo. Wittbold Co.

1657 Buckingham Pl., Chicago

FERNS, ASPARAGUS

	Per Doz.	Per 100	Per 1000
Boston Ferns, 2½-inch		\$ 4.50	
Boston Ferns, 3-inch	\$1.00	8.00	
Boston Ferns, 4-inch	2.00	15.00	
Boston Ferns, 5-inch	3.50	25.00	\$225.00
Boston Ferns, 6-inch	5.00	40.00	
Asparagus Plumosus Nanus, 2-in.		3.00	
Asparagus Sprengeri, 2-inch		3.00	
Asparagus Sprengeri, 3-inch		6.00	

	Per Doz.	Per 100	Per 1000
Rubbers, 5-inch	\$5.00	\$40.00	
Araucarias, 4-inch	6 00		
Dracaena Indivisa, 3-inch		6 00	
Cyclamen Giganteum Persicum, 3-inch, in 5 separate colors if wanted, at \$7.00 per 100.			
Hydrangea Otaksa, 5-in., (October delivery), well-established in pots with 3 to 5 flowering crowns, \$3.50 per doz.; \$25.00 per 100. Get in your order now and we will make delivery as soon as ready.			

WE HAVE JUST FINISHED SOWING

100,000 Cyclamen Giganteum Persicum Seed

and we can offer you seedlings as soon as ready for about the same money it will cost you to buy the seed. We would like to correspond with you about this matter, as we feel that we can interest you.

D. U. AUGSPURGER & SONS, Box 778, Peoria, Ill.

Mention The Review when you write.

Ludvig Mosbæk ONARGA, ILL.

100,000 Asparagus Pl. Nana and Sprengeri, very strong and fine plants, ready for a shift, 4-in., \$10.00; 3-in., \$5.00; 2¼-in., \$2.50 per 100. Seedlings, \$10.00 per 1000.

10 Acres of Cannas. List mailed free and orders booked for fall delivery.

40,000 Ferns in var. Anna Foster, Boston, Piersoni and Sword Fern (Exaltata), very fine, pot-grown, ready for shift, 6-in., \$10.00 per 100; \$6.00 per doz.; 4-in., \$15.00; 3-in., \$8.00. Boston and Piersoni, strong runners, \$30.00 per 1000.

3,000 Nephrolepis Piersoni Elegantisima, 4-in., \$40.00; 3-in., \$15.00; 2¼-in., \$10.00 per 100.

20,000 Geraniums, stock plants from field, in standard var., \$6.00 per 100. \$50.00 per 1000. Will also book orders for R. C. and 2¼-in. plants.

Palms - Dracaena Indivisa, 3-inch, \$5.00; 4-in., \$10.00; Kentias, 3-in., \$12.00. Phoenix Canariensis, 4-in., \$20.00 per 100.

Pansies are working their way to the front once more. Our International strain, seedlings, \$3.00 per 1000. Seeds, oz., \$6.00; ½-oz., \$1.00. Prepaid for cash.

Roses, Brides and Bridesmaids, 3-in., in fine condition, \$5.00 per 100.

Sansevieria Zeylanica var., 4-in., \$15.00 per 100; 3-in., \$8.00 per 100.

Let me send you a sample of my Asparagus and Ferns. They are worth more money to you than to me.

Mention The Review when you write.

Just to Hand Fine Importation of

BAY TREES, BOX TREES,

Standards and Pyramids.

EUONYMUS, EVERGREENS

New price list on application.

JULIUS ROEHRS CO., IMPORTERS,
Rutherford, N. J.

Mention The Review when you write.

FERNS

Boston and Piersoni Ferns, large, fine, 4-in., 10c each; 3-in., 7c each.
Asparagus Plumosus Nanus, 4-in., heavy, ready for promotion, \$8.00 per 100.

MAYER & SON,

WILLOW STREET, Lancaster Co., PA.

Mention The Review when you write.

Geraniums

FROM 2-INCH POTS,
READY FOR
IMMEDIATE DELIVERY.

ALLIANCE, Lemoine 1905. Hybrid, (Ivy and Zonal) semi-double, lilac white, upper petals feathered and blotched crimson maroon, 25c each; \$2.00 per doz.

FLEUVE BLANC, the semi-double Bruant, that promises to become the standard white, flowers and foliage equal to Alph. Ricard, \$1.50 per doz.; \$10.00 per 100.

CACTUS GERANIUMS, four varieties, petals curled and twisted similar to the Cactus Dahlia \$2.00 per doz.; \$15.00 per 100.

DOUBLE DRYDEN, \$1.00 per doz.; \$5.00 per 100.

S. A. Nutt, Le Pilote, Beaute Poltevine, Mme. Barney, Centaure, Miss Kendell, Mme. Jaulin, Jean Vlaud, Mme. Charlotte, 40c per doz.; \$2.00 per 100; \$18.00 per 1000.

Ville de Poitiers, Marquise de Castellane, Berthe de Presilly, M. Jolly de Banneville, Thos. Meehan, 50c per doz.; \$3.00 per 100; \$25.00 per 1000.

Send for Geranium Catalogue. Let us figure on your future supply.

ALTERNANTHERA, red and yellow, \$2.00 per 100; \$15.00 per 1000.

R. VINCENT, Jr., & SON, White Marsh, Md.

Mention The Review when you write.

Asparagus

Plumosus Nanus, 2¼-in. pots, \$18.00 per 1000.....\$2.00 per 100
Plumosus Seedlings..... 1.00 per 100
Sprengeri, 2¼-inch pots..... 2.00 per 100

Cash Please. **JOS. H. CUNNINGHAM, DELAWARE, O.**

Mention The Review when you write.

GERANIUMS

Rooted cuttings in any quantity after Nov. 15, at moderate prices. Send for price list.

ALBERT M. HERR, Lancaster, Pa.

Mention The Review when you write.

SMILAX

2-in., strong, \$1.00 per 100; \$9.00 per 1000.

MUMS - The very best named varieties, 2-in., \$2.00 per 100; \$18.00 per 1000.
ROSES, BRIDES - Very strong, 3-in., equal to 4's, \$4.00 per 100; \$35.00 per 1000.

C. HUMFELD, Clay Center, Kan.

Mention The Review when you write.

PRIMROSES

Vinca var. from field, October.....\$5.00 per 100
Obconica Rosea and Alba..... 2.00 per 100
Cannas, 5 var., field-grown clumps.....15.00 per 100
Pansy Plants, large flowering, \$3.00 per 1000; 50c per 100.

Asparagus Plumosus Nanus and Sprengeri

from flats, \$6.00 per 1000.

The Royal Palm of Cuba, \$2.00 per 1000. Cash with order prepaid.

Yalaha Conservatories, Yalaha, Lake Co., Fla.

Mention The Review when you write.

CHAS. D. BALL,

GROWER
....OF

Palms, Etc.

Send for
Price List.

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

NEW CASTLE, IND.

Notes of Local Growers.

Most all of the growers here have all their season's work completed. Weiland & Olinger have most of their carnations housed. They are in first-class condition. This firm grows most all of its stock in the field, with the best results. Their roses are also in good condition.

The Benthley-Coatsworth Co. grows almost all old tea roses, having given up Beauties last season. Their Richmonds are in fine shape.

William Dittmann's new houses are the largest in town, and are fine. They are built high, and get all the light possible. They are planted to Beauties, which are in excellent condition. His old range is planted in Brides and Maids, and these also are in fine shape.

At Heller Bros.' everything is in the usual fine shape. This firm has the largest range of glass in town, over 250,000 feet of glass. Their Beauties are in excellent condition and are already producing 36-inch stems. Their Bride, Maid, Richmond, Chatenay and Killarney are in the pink of condition, and are sure to bring bountiful crops the coming season. They have two houses of second-year Richmonds that promise great results.

This firm also has a large mail order business. Although they have been in this business only a few years, they have built up a fine trade with all parts of the country. At present they have over 350,000 roses growing in the field, and possibly another 200,000 young propagated plants under glass. Among the latter we noticed a batch of over 6,000 of the new rambler Lady Gay, which has created such a sensation everywhere. It is a vast improvement over Dorothy Perkins.

Their 25,000 carnations are grown in the house all summer, Mr. Heller claiming they get much better stock, and earlier, than by growing in the field. They have all the standard sorts, with several promising seedlings and imported varieties. Queen and Bountiful are grown for white, but the firm likes Queen the better. One house of Lawson is in fine condition, also two houses of Enchantress. A visit to this interesting establishment is time well spent.

H. B.

UTICA, MICH.—On account of ill health, C. R. Kidd has decided to discontinue his business here.

BEAVER, PA.—W. S. Kidd has just completed an addition 9x60 feet to his greenhouses. He will use the space for ferns and palms. He will begin work soon on an extension to his potting-shed.

FERNS FROM BENCH

Boston and Piersoni Ferns, 4-in., 10c; 5-in., 12½c. Tarrytown, 3-in., 10c; 4-in., 15c; 5-in., 25c; runners, \$20.00 per 1000. Scottii, 3 in., 8c; 4-in., 12½c; 5-in., 15c. Cash.

Primroses—White, strong, 2 in., 1½c.

Cherries—Jerusalem Cherries, field-grown, for 4-in., 3c.

Asparagus Sprengeri, 2 in., \$2.00 per 100.

Flowering Begonias, 8 kinds, 2-in., 2½c.

Begonia Rex, 8-in., 6c.

Cash or U. O. D.

BYER BROS., CHAMBERSBURG, PA.

Watch Us Grow

ARAUCARIAS, the best decorative plants Nature produces, our specialty.

Every man in business and life, to be successful, must adopt one thing as his specialty and that specialty, of whatever nature it may be, he must guard, study and push to such an extent that it not only benefits himself but he must continue it so every one who seeks his aid, services or his article, which he advertises or practices, will share a slice of his activity and prosperity. I made the importation and cultivation of araucarias a special study in my life. The figures below will show my success in business from the first year: by commencing with an importation of 250 and now, the eleventh year, my importation has grown up to 6,100 (come and see it), the reason being that the araucaria grows yearly more in favor with the plant consuming people all over the country, as a most admired decorative plant for the parlor, bed-room, dining and sitting-rooms, stores and hotels, lawns and porches. The outlook will be of an importation of at least 8,100 to 10,000 in spring of 1907. To secure this vast amount for 1907, I left Hoboken Aug. 15, starting for Belgium, to make contracts for next year. I shall also bring over with me at the same time a large lot of choice Azalea Indica and Palms, etc., for Christmas and Easter forcing. No money will be spared to secure for my customers the cream of the Belgium greenhouses only.

Please note lowest prices for September.

Araucaria Excelsa, 12 to 14 inches high, 5½-in. pots 3 to 4 tiers, 2 yrs. old, 50c. 14 to 16 inches high 5½ in. pots, 3 to 4 tiers, 2 yrs. old, 60c. 16 to 18 inches high, 5½ to 6-in. pots, 4 to 5 tiers, 3 yrs. old, 75c. 18 to 20 inches high, 6-in. pots, 5 to 6 tiers, 4 yrs. old, \$1.00. 20 to 24 inches high, 6-in. pots, 5 to 6 tiers, 4 yrs. old \$1.25. 36 to 50 inches high, specimens, 7-in. pots, 6 yrs. old, \$2.50 to \$3.00.

Araucaria Compacta Robusta, have 1000 of them. Never were they as nice as this year. Plants are as broad as long, from 12 to 20 inches in height, 3 to 4 perfect tiers, 20 to 30 inches across from tip of one tier to the other, 3, 4 and 5 yrs. old 6 to 7-in. pots, \$1.25, \$1.50, \$1.75 to \$2.00, up to \$1.00 each.

Araucaria Excelsa Glauca, perfect jewels in shape and size, their beautiful greenish blue tiers give them such a striking appearance, that anyone seeing them must fall in love with them on sight. Plants, 6 to 7 in. pots, 3, 4, 5 perfect tiers, 15 to 25 inches in height, from 15 to 30 inches across, \$1.25, \$1.50, \$1.75, \$2.00 to \$2.50 each. Please bear in mind that the above mentioned varieties are the cream of Belgium's productions. We have thousands of them and can meet all demands.

Kentia Belmoreana, 6-in. pots, 4-year-old, 5 to 6 leaves, bushy, 30 to 35 inches high, \$1.25; 5½ to 6-in. pots, 3-year-old, 5 to 6 leaves, 75c to \$1.00 each. These are the sizes entered in the customs house.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer and Wholesale Grower, 1012 Ontario St., PHILADELPHIA, PA.

Mention The Review when you write.

FERNS! FERNS!

	2½-in. pots	3	4	5	6	8	10	12
Boston Ferns.....	\$0.08	\$0.15	\$0.25	\$0.40	\$1.00	\$1.50	\$2.50	
Scottii and Piersoni ferns.....	.05	.10	.20	.30	.50	1.25	2.00	3.00
Elegantissima and Barrowsii.....	.08	.20	.35	.50	.80	2.00	3.00	5.00
Anna Foster, N. Witboldii and N. Washingtonensis.....	.05	.15	.25	.40	.60	1.50		
Whitmani.....	.25	.35	.60	1.25				

Our stock of Nephrolepis is very fine, full pots and perfect plants. If you can use large quantities we will give you special price. See what our customers say:

LYONS, KAN., Aug. 18, 1906.

B. M. WICHES & CO.

Dear Sirs—The ferns received yesterday all O. K. They are the best plants for the money that I have had for some time. Many thanks for same.

MRS. H. B. SMITH, Florist.

B. M. WICHES & CO.

GRETN, LOUISIANA

Mention The Review when you write.

CELESTIAL PEPPERS

Finz, strong plants in 4-in. pots, \$10.00 per 100. Primula Obconica, strong plants in 2½-in. pots, in the best varieties, including the new variety, Gigantea, \$3.00 per 100.

Small Ferns for fern dishes in 2½-in. pots, \$3.00 per 100 or \$25.00 per 1000. Cash with order.

GARFIELD PARK FLOWER CO.

2572 W. Adams St. CHICAGO, ILL.

Mention The Review when you write.



OUR LITTLE PETS

From Aschmann, in Philadelphia, we bought an araucaria, a pet for our little girl. Now we have two pets, the pride of our thought: The little girl so sweet, a head full of curls, And the araucaria with its everlasting green—A more joyful home you never have seen.

Kentia Forsteriana, 7-in. pots, made-up, 1 large one in center, 3 smaller sizes, 22 to 25 in. high around, \$2.00 each; 6-in. pots, single plants, 35 to 40 in. high, 5 to 6 good leaves, 4-year-old, \$1.25 to \$1.50 each; 30 to 35 in. high, 4-year-old, 6-in. pots, 5 good leaves, \$1.00 each; 25 to 30 in. high, 5½-in. pots, 3-year-old, 5 leaves, 75c; made-up plants with 3, 18 to 20 in. high, 25c to 30c.

Cocos Weddelliana, 15c.

Ficus Elastica (Belgian importation), 6-in. pots, 50c.

Areca Lutescens, 4-in., made-up with 3 plants in a pot, 25c.

Chinese Primroses, 4-in. pots, ready to shift into 5-in., will bloom for Christmas, \$10.00 per 100.

Nephrolepis Barrowsii, 6 in., strong plants ready for 7 to 8 inch, 50c; 4-inch, strong, 25c. **Nephrolepis Scottii**, 6-in., large, 50c; 5½-in., 40c; 5-in., 35c; 4 in., 20c to 25c. Boston Ferns, 4-in., 20c to 25c, also by the 1000. Ferns for dishes, 3-in., 6c; 2½ in., 5c.

Asparagus Plumosus Nanus, 4-in., 10c; 3-in., 6c.



Nephrolepis Whitmani

2½-inch, \$25.00 per 100.

HENRY H. BARROWS & SON,

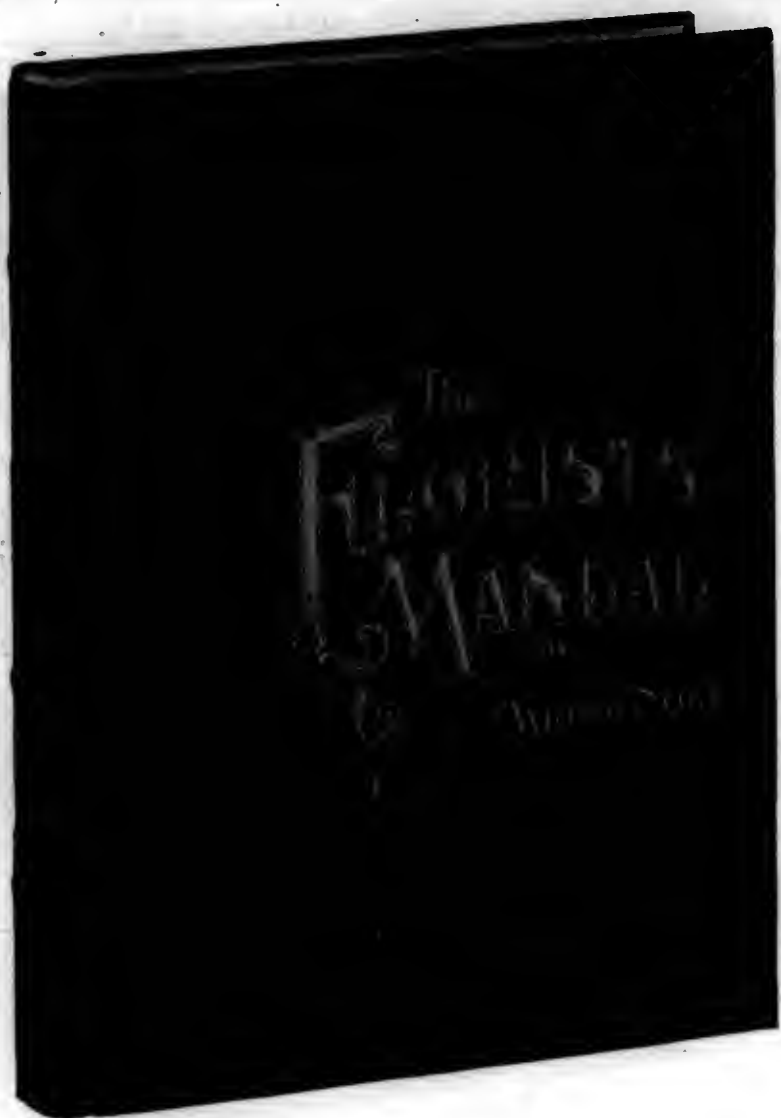
WHITMAN, MASS.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

SECOND EDITION

NOW READY



**Here is a
Business Book
For Business Men**

**THOROUGHLY REVISED AND
BROUGHT UP TO DATE.....**

**NO SCIENCE, BUT LOTS OF
PRACTICAL COMMON SENSE**

**THE FIRST EDITION WAS
SOLD OUT SO QUICKLY THAT**

Several Hundred Orders Could not be Filled

"I have several times been consulted by those who would make a beginning in the Florists' business. In each case I have said that the first step is to subscribe for a Trade Paper, and the next to procure a copy of The Florists' Manual."—J. A. VALENTINE, Pres. Park Floral Co., Denver, Colo.

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

TELLS you just what you want to know about every plant that there is any money in for a Commercial Florist.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

PRICE, \$5.00, PREPAID BY EXPRESS OR MAIL

FLORISTS' PUBLISHING CO., Caxton Building,
334 Dearborn Street, **CHICAGO**

NEW CASTLE, IND.

Notes of Local Growers.

Most all of the growers here have all their season's work completed. Weiland & Olinger have most of their carnations housed. They are in first-class condition. This firm grows most all of its stock in the field, with the best results. Their roses are also in good condition.

The Benthley-Coatsworth Co. grows almost all old tea roses, having given up Beauties last season. Their Richmonds are in fine shape.

William Dittmann's new houses are the largest in town, and are fine. They are built high, and get all the light possible. They are planted to Beauties, which are in excellent condition. His old range is planted in Brides and Maids, and these also are in fine shape.

At Heller Bros.' everything is in the usual fine shape. This firm has the largest range of glass in town, over 250,000 feet of glass. Their Beauties are in excellent condition and are already producing 36-inch stems. Their Bride, Maid, Richmond, Chatenay and Killarney are in the pink of condition, and are sure to bring beautiful crops the coming season. They have two houses of second-year Richmonds that promise great results.

This firm also has a large mail order business. Although they have been in this business only a few years, they have built up a fine trade with all parts of the country. At present they have over 350,000 roses growing in the field, and possibly another 200,000 young propagated plants under glass. Among the latter we noticed a batch of over 6,000 of the new rambler Lady Gay, which has created such a sensation everywhere. It is a vast improvement over Dorothy Perkins.

Their 25,000 carnations are grown in the house all summer, Mr. Heller claiming they get much better stock, and earlier, than by growing in the field. They have all the standard sorts, with several promising seedlings and imported varieties. Queen and Bountiful are grown for white, but the firm likes Queen the better. One house of Lawson is in fine condition, also two houses of Enchantress. A visit to this interesting establishment is time well spent.

H. B.

UTICA, MICH.—On account of ill health, C. R. Kidd has decided to discontinue his business here.

BEAVER, PA.—W. S. Kidd has just completed an addition 9x60 feet to his greenhouses. He will use the space for ferns and palms. He will begin work soon on an extension to his potting-shed.

FERNS FROM BENCH

Boston and Piersoni Ferns, 4-in., 10c; 5-in., 12½c. Tarrytown, 3-in., 10c; 4-in., 15c; 5-in., 25c; runners, \$20.00 per 1000. Scottii, 3 in., 5c; 4-in., 12½c; 5-in., 15c. Cash.

Primroses—White, strong, 2 in., 1½c.

Cherries—Jerusalem Cherries, field-grown, for 4 in., 3c.

Asparagus Sprengeri, 2 in., \$2.00 per 100.

Flowering Begonias, 5 kinds, 2-in., 2½c.

Begonia Rex, 3 in., 6c.

Cash or C. O. D.

BYER BROS., CHAMBERSBURG, PA.

Watch Us Grow

ARAUCARIAS, the best decorative plants Nature produces, our specialty.

Every man in business and life, to be successful, must adopt one thing as his specialty and that specialty, of whatever nature it may be, he must guard, study and push to such an extent that it not only benefits himself but he must continue it so every one who seeks his aid, services or his article, which he advertises or practices, will share a slice of his activity and prosperity. I made the importation and cultivation of araucarias a special study in my life. The figures below will show my success in business from the first year: by commencing with an importation of 250 and now, the eleventh year, my importation has grown up to 6,100 (come and see it), the reason being that the araucaria grows yearly more in favor with the plant consuming people all over the country, as a most admired decorative plant for the parlor, bed-room, dining and sitting-rooms, stores and hotels, lawns and porches. The outlook will be of an importation of at least \$100 to 10,000 in spring of 1907. To secure this vast amount for 1907, I left Hoboken Aug. 15, striking for Belgium, to make contracts for next year. I shall also bring over with me at the same time a large lot of choice Azalea Indica and Palms, etc., for Christmas and Easter forcing. No money will be spared to secure for my customers the cream of the Belgium greenhouses only.

Please note lowest prices for September.

Araucaria Excelsa, 12 to 14 inches high, 5½ in. pots, 3 to 4 tiers, 2 yrs. old, 50c; 14 to 16 inches high 5½ in. pots, 3 to 4 tiers, 2 yrs. old, 60c; 16 to 18 inches high, 5½ in. pots, 4 to 5 tiers, 3 yrs. old, 75c; 18 to 20 inches high, 6-in. pots, 5 to 6 tiers, 4 yrs. old, \$1.00; 20 to 24 inches high, 6-in. pots, 5 to 6 tiers, 4 yrs. old, \$1.25; 36 to 50 inches high, specimens, 7-in. pots, 6 yrs. old, \$2.50 to \$3.00.

Araucaria Compacta Robusta, have 1000 of them. Never were they as nice as this year. Plants are as broad as long, from 12 to 20 inches in height, 3 to 4 perfect tiers, 20 to 30 inches across from tip of one tier to the other, 3, 4 and 5 yrs. old, 6 to 7-in. pots, \$1.25, \$1.50, \$1.75 to \$2.00, up to \$3.00 each.

Araucaria Excelsa Glauca, perfect jewels in shape and size, their beautiful greenish blue tiers give them such a striking appearance, that anyone seeing them must fall in love with them on sight. Plants, 6 to 7 in. pots, 3, 4, 5 perfect tiers, 15 to 25 inches in height, from 15 to 3 inches across, \$1.25, \$1.50, \$1.75, \$2.00 to \$2.50 each. Please bear in mind that the above mentioned varieties are the cream of Belgium's productions. We have thousands of them and can meet all demands.

Kentia Belmoreana, 6-in. pots, 4-year-old, 5 to 6 leaves, bushy, 50 to 55 inches high, \$1.25; 5½ to 6-in. pots, 3-year-old, 5 to 6 leaves, 75c to \$1.00 each. These are the sizes entered in the customs house.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer and Wholesale Grower, 1012 Ontario St., PHILADELPHIA, PA.

Mention The Review when you write.



B. M. WICHES & CO.

Dear Sirs—The ferns received yesterday all O. K. They are the best plants for the money that I have had for some time. Many thanks for same.

LYONS, KAN., Aug. 18, 1906.

MRS. H. B. SMITH, Florist.

B. M. WICHES & CO.

GRETN, LOUISIANA

Mention The Review when you write.

CELESTIAL PEPPERS

Flne, strong plants in 4-in. pots, \$10.00 per 100. Primula Obconica, strong plants in 2½-in. pots, in the best varieties, including the new variety, Gigantea, \$3.00 per 100.

Small Ferns for fern dishes in 2½-in. pots, \$3.00 per 100 or \$25.00 per 1000. Cash with order.

GARFIELD PARK FLOWER CO.

2572 W. Adams St. CHICAGO, ILL.

Mention The Review when you write.



OUR LITTLE PETS

From Aschmann, in Philadelphia, we bought

An araucaria, a pet for our little girl.

Now we have two pets, the pride of our thought:

The little girl so sweet, a head full of curls,

And the araucaria with its everlasting green—

A more joyful home you never have seen.

Kentia Forsteriana, 7-in. pots, made-up, 1 large one in center, 3 smaller sizes, 22 to 25 in. high around, \$2.00 each; 6-in. pots, single plants, 35 to 40 in. high 5 to 6 good leaves, 4-year-old, \$1.25 to \$1.50 each; 30 to 35 in. high, 4-year-old, 6-in. pots, 5 good leaves, \$1.00 each; 25 to 30 in. high, 5½-in. pots, 3-year-old, 5 leaves, 75c; made-up plants with 3, 18 to 24 in. high, 25c to 30c.

Cocos Weddelliana, 15c.

Ficus Elastica (Belgian importation), 6-in. pots, 50c.

Araucaria Lutescens, 4-in., made-up with 3 plants in a pot, 25c.

Chinese Primroses, 4-in. pots, ready to shift into 5-in., will bloom for Christmas, \$10.00 per 100.

Nephrolepis Barrowsii, 6 in., strong plants ready for 7 to 8 inch, 50c; 4-inch, strong, 25c. **Nephrolepis Scottii**, 6-in., large, 50c; 5½-in., 40c; 5-in., 35c; 4 in., 20c to 25c. Boston Ferns 4-in., 20c to 25c, also by the 1000. Ferns for dishes, 3-in., 6c; 2½ in., 5c.

Asparagus Plumosus Nanus, 4-in., 10c; 3-in., 6c.

FERNS! FERNS!

	2½ in. pots	3	4	5	6	8	10	12
Boston Ferns.....	\$0.08	\$0.15	\$0.25	\$0.40	\$1.00	\$1.50	\$2.50	
Scottii and Piersoni ferns.....	\$0.05	.10	.20	.30	.50	1.25	2.00	3.00
Elegantissima and Barrowsii.....	.08	.20	.35	.50	.80	2.00	3.00	5.00
Anna Foster, N. Witboldii and N. Washingtonensis.....	.05	.15	.25	.40	.60	1.50		
Whitmani.....	.25	.35	.60		1.25			

Our stock of Nephrolepis is very fine, full pots and perfect plants. If you can use large quantities we will give you special price. See what our customers say:



Nephrolepis Whitmani

2½-inch, \$25.00 per 100.

HENRY H. BARROWS & SON,

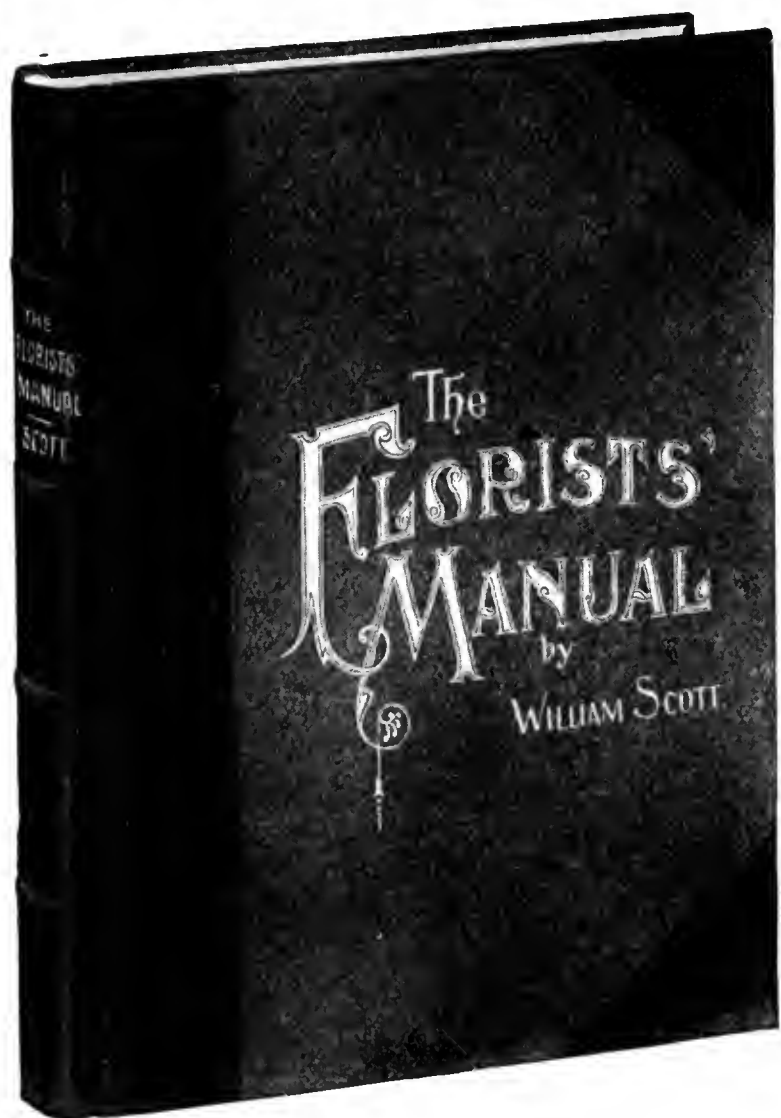
WHITMAN, MASS.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

SECOND EDITION

NOW READY



**Here is a
Business Book
For Business Men**

**THOROUGHLY REVISED AND
BROUGHT UP TO DATE.....**

**NO SCIENCE, BUT LOTS OF
PRACTICAL COMMON SENSE**

**THE FIRST EDITION WAS
SOLD OUT SO QUICKLY THAT**

Several Hundred Orders Could not be Filled

"I have several times been consulted by those who would make a beginning in the Florists' business. In each case I have said that the first step is to subscribe for a Trade Paper, and the next to procure a copy of The Florists' Manual."—J. A. VALENTINE, Pres. Park Floral Co., Denver, Colo.

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

TELLS you just what you want to know about every plant that there is any money in for a Commercial Florist.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

PRICE, \$5.00, PREPAID BY EXPRESS OR MAIL

FLORISTS' PUBLISHING CO., Caxton Building,
334 Dearborn Street, **CHICAGO**

CLASSIFIED PLANT ADVERTISEMENTS.

Rates for advertising under this head, 10 cents a line net, per insertion. New ads. and changes must reach us by Wednesday morning at latest to secure proper classification.

ADIANTUMS.

Adiantum hybridum, for 3-in. pots, 15 for \$1.00, mailed; \$5.00 per 100, expressed. Originators' stock. Certificate of Merit at S. A. F. convention, 1905.

A. Ley & Bro., North Langdon, D. C.

Adiantum Farleyense, fine specimens, \$1.00, \$1.50 to \$2.00 ea.; 2½-in., fine, \$15.00 100. Cash. J. A. Peterson, Westwood, Cincinnati, O.

Adiantum Croweanum, strong, 3-in., \$12.50 100. Baur Floral Co., Erie, Pa.

A. Capillus-Veneris, 5-in., \$2.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

AGERATUMS.

Blue ageratum, rooted cuttings, \$1.00 100; 2-in. pots, \$2.00 100.

E. O. Perry, Tel. 2-21, Berlin, Mass.

Giant blue ageratum, \$1.25 doz.; \$8.00 100. R. Vincent, Jr. & Son, White Marsh, Md.

ALTERNANTHERAS.

Alternantheras, red and yellow, \$2.00 100; \$15.00 1000.

R. Vincent Jr. & Son, White Marsh, Md.

ALYSSUM.

Giant double alyssum, 2-in., \$2.00 per 100. Fox & Rosen, Parkerford, Pa.

Giant alyssum, 40c doz.; \$2.00 100.

R. Vincent, Jr. & Son, White Marsh, Md.

Alyssum, double giant, 2-in., 2c. Stover Floral Co., Grandville, Mich.

ANTIRRHINUMS.

Yellow snapdragon, 3½-in., \$5.00 100; \$45.00 1000.

Poehlmann Bros. Co., 35 Randolph St., Chicago.

ARAUCARIAS.

Araucaria excelsa, A. excelsa glauca and A. compacta robusta in all sizes. Prices are given in display adv.

G. Aschmann, 1012 Ontario St., Phila.

Araucaria excelsa, 4-in., 50c ea., \$6.00 doz.; 5-in., 75c ea., \$9.00 doz.; 6-in., \$1.00 ea., \$12.00 doz.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Araucarias, C. C. Pollworth Co., Western Leaders, Milwaukee.

Araucarias, 3 tiers, 40c; 4 tiers, 50c each.

C. Whitton, City St., Utica, N. Y.

Araucarias, 4-in., \$6.00 doz. Cash.

D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

ASPARAGUS.

Asparagus plumosus, 2-in., \$3.00 100; 3-in., \$6.00 100. Sprenger, 2-in., \$3.00 100; 3-in., \$6.00 100; 4-in., \$1.25 doz.; 5-in., \$2.00 doz. A. scandens deflexus, 3-in., \$1.50; 4-in., \$2.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

100,000 Asparagus pl. nana and Sprenger, very strong and fine plants, ready for shift, 4-in., \$10.00; 3-in., \$5.00; 2½-in., \$2.50 per 100. Seedlings, 1000, \$10.00. Also 50,000 ferns. Ludvig Mosbaek, Onarga, Ill.

Asparagus plumosus nanus plants, just as they come from the flats, \$1.00 per 100; \$8.00 per 1000. Asparagus Sprenger, just as they come from the flats, \$1.00 per 100; \$8.00 per 1000.

B. H. Haverland, Pleasant Run, O.

15,000 ASPARAGUS PLUMOSUS NANUS. Fine, young plants, from 2½-in. pots, worth \$3.00, to close out, \$1.50 per 100; \$15.00 per 1000. The W. T. Buckley Co., Springfield, Ill.

Asparagus plumosus, 2½-in., \$3.00 100; 2-in., \$2.00 100; 3-in., \$5.00 100. Seedlings from flats, \$1.00 100, \$6.00 1000. Sprenger, 5-in., \$2.00 doz. C. Elise, 11th & Roy, Phila., Pa.

Asparagus Crawshawii, a new, beautiful asparagus. Seedlings, \$3.00 100, \$25.00 1000; transplanted seedlings, \$5.00 100, \$40.00 1000. Jas. Crawshaw, 403 Plainfield, Providence, R. I.

Fine 2-in. Asparagus plumosus, \$2.50 per 100; \$20.00 per 1000. Cash with order or good references. Erie Floral Co., Erie, Pa., or W. F. Kasting, Buffalo, N. Y.

Asparagus plumosus, 3-in., \$5.00; 2½-in., \$2.50; 2-in., \$2.00 per 100. Seedlings, \$9.00 per 1000. Can use geranium stock in exchange. H. L. Lauscher, Knoxville, Tenn.

Asparagus Sprenger, 2½-in., \$3.50 100. J. D. Brennehan, Box 24, Harrisburg, Pa.

Asparagus Sprenger, 4-in., \$5.00 100. C. Whitton, City St., Utica, N. Y.

Asparagus Sprenger, strong, 2-in., just the thing to plant now in the benches, \$1.50 per 100; \$14.00 per 1000; 250 at 1000 rate. Krueger Bros., Toledo, Ohio.

700 Asparagus plumosus nanus, 4-in., \$8.00 per 100. These are large and fine, the kind you can cut from at once. Maurice J. Brinton, Christiana, Pa.

Asparagus plumosus nanus, 2½-in., \$2.00 100, \$18.00 1000; seedlings, \$1.00 100. Sprenger, 2½-in., \$2.00 100. Cash. Jos. H. Cunningham, Delaware, O.

Asparagus plumosus, have been planted out. Nice plants for 5-in. pots, \$20.00 per 100. Sprenger, for 5-in. pots, 15c. Crown Point Floral Co., Crown Point, Ind.

Asparagus Sprenger, 3-in., \$4.00 100; \$35.00 1000. Plumosus, 3-in., \$5.00 100; \$45.00 1000. Poehlmann Bros. Co., 35 Randolph St., Chicago.

Asparagus Sprenger, 2½-in., ready for shift, \$3.00 100, \$25.00 1000; field-grown clumps, \$6.00 100. J. W. Dunford, Clayton, Mo.

Asparagus Sprenger, strong, 2-in., \$2.00 per 100, \$17.50 per 1000; extra strong, 5-in., 15c each. D. R. White, Sandusky, O.

Asparagus plumosus, strong, 2½-in., 3c; 4-in., 8c. Sprenger, strong, 2½-in., 2c. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

1000 A. plumosus and 200 A. Sprenger, fine plants, 2½-in., at \$3.00 100 if taken at once. C. W. Blatchley, Plantville, Conn.

Asparagus plumosus nanus and Sprenger, 2 in., \$3.00 100; Sprenger, 3-in., \$6.00 100. D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

10,000 Asparagus plumosus nanus, \$2.00 per 100; \$18.00 per 1000; 250 at 1000 rate. H. D. Fogg, Zanesville, Ohio.

Asparagus plumosus nanus and Sprenger, 2½-in., \$3.50; 3-in., \$5.00 per 100. Cash. Hugo Book, Worcester, Mass.

Asparagus plumosus, 2-in., \$3.00; 6-in., \$35.00. Sprenger, 3-in., \$5.00; 4-in., \$7.00.

W. H. Gullett & Sons, Lincoln, Ill.

Asparagus Sprenger, 3½-in., \$5.00 100. A. plumosus nanus, 3½-in., \$8.00 100.

S. Whitton, 15 Gray Ave., Utica, N. Y.

Asparagus, strong, 4-in. plumosus, 10c; Sprenger, strong, 4-in., 8c; 3-in., 6c. A. J. Santachi, 614 So. 10th St., Goshen, Ind.

Asparagus plumosus, 3-in., fine, \$5.00 100. Sprenger, 3½-in., \$6.00 100. Scharff Bros., Bx. 343, Van Wert, O.

Asparagus plumosus nanus, 4-in., heavy, ready for promotion, \$8.00 per 100. Mayer & Son, Willow Street, Lancaster Co., Pa.

Asparagus Sprenger and plumosus, 2-in., \$2.50 per 100; \$20.00 per 1000. C. Betscher, Canal Dover, Ohio.

Asparagus plumosus and Sprenger, 2-in., \$2.50 100; \$22.00 1000. Cash. Lewis Ullrich, Tiffin, Ohio.

Asparagus plumosus, 4-in. pots, \$10.00. Sprenger, 4-in., \$6.00 per 100. Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Asparagus plumosus nanus, 3-in., heavy, ready for promotion, \$3.00 100. Lakeside Greenhouses, Muskegon, Mich.

Asparagus plumosus nanus and Sprenger, from flats, \$6.00 1000. Cash. Yalaha Conservatories, Yalaha, Fla.

Asparagus plumosus, 2-in., \$2.00. Sprenger, 3-in., \$6.00 100. Cash. W. J. & M. S. Vesey, Fort Wayne, Ind.

Asparagus plumosus, strong 2½-in., ready for a shift, \$2.00 per 100. J. W. Munk & Sons, Mt. Gilead, O.

Asparagus Sprenger, 2-in., very strong, \$2.50 100; \$20.00 1000. Dean Ferris, Peekskill, N. Y.

ASPARAGUS PLUMOSUS NANUS. Cut strings, 50 cents each. W. H. ELLIOTT, BRIGHTON, MASS.

A. Sprenger, fine, 2½-in., \$4.00 100. Scheiden & Schoos, Asbury and Warren Aves., Evanston, Ill.

Asparagus plumosus, 3-in., strong, \$5.00 per 100. L. A. Spoden, 23rd & Parade St., Erie, Pa.

Asparagus plumosus, good 1-yr.-old plants from bench, \$3.00 100. A. J. Pennock, Lansdowne, Pa.

Asparagus Sprenger and A. plumosus, 2-in., \$2.00 100. Byer Bros., Chambersburg, Pa.

Asparagus Sprenger, 3-in., \$4.00 100. Parkside Greenhouses, 70th & Adams Ave., Chicago.

Asparagus plumosus plants, 3 to 4-in. Write. P. Mack, Bx. 172, Orlando, Fla.

ASPIDISTRAS.

Aspidistras, all sizes. Write for prices. Frank Huntsman, Cincinnati, O.

AZALEAS.

Azaleas, araucarias, palms, etc., grown especially for American florists.

H. Frank Darrow, Box 1250, New York.

BAY TREES.

Bay trees, small standards, 12-in. heads, \$5.00 pair; pyramids, 5 ft. high, \$15.00 pair.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Bay trees and box trees, standards and pyramids. Price list on application.

Julius Roehrs Co., Rutherford, N. J.

Bay trees, standards and pyramids. Write for special price list.

De Smet Freres, Ghent, Belgium.

BEGONIAS.

Begonias Gloire de Lorraine and Turnford Hall, strong, 2½-in., \$15.00; 3-in., \$25.00; 4-in., \$40.00 100. Cash.

J. A. Peterson, Westwood, Cincinnati, O.

Begonias, several hundred of each variety, bright red Vernon, Erfordil and Dewdrop, 2-in., \$2.00 per 100, as long as they last.

N. O. Caswell, Delavan, Ill.

Gloire de Lorraine begonias, 2-in., ready for 3-in., full of shoots, \$10.00 100; \$90.00 1000.

Butler & Son, Niagara Falls, N. Y.

Rex begonias, well established, from 4 to 8-in., strong and healthy. Particulars.

R. Gloede, Evanston, Ill.

Begonia Gloire de Lorraine, 4-in. pots, \$35.00 per 100. Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Flowering begonias, 2-in., 2½c. Rex, 3-in., 6c. Cash. Byer Bros., Chambersburg, Pa.

Begonia Gloire de Lorraine, 2½-in., \$15.00 100. A. Jablonsky, Wellston, Mo.

Rex begonias, 4-in., 12c. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

BELGIAN PLANTS.

Azaleas, araucarias, palms, sweet bays, begonias, gloxinias, etc. We have immense quantities of first-class stock, and shall be pleased to quote you prices.

Louis Van Houtte Pere, Ghent, Belgium.

BERRIED PLANTS.

Christmas peppers, 4½-in., full of fruit and flowers, \$10.00 per 100. From field, fine, bushy plants, full of fruit and flowers, \$5.00 per 100. J. Sylvester, Florist, Oconto, Wis.

Christmas peppers, 3½-in. pots, good, stocky plants covered with blossoms and berries turning red, \$5.00 per 100.

D. H. Ruthrauff, Seneca Falls, N. Y.

Jerusalem cherries, full of fruit, for 5 and 6-in. pots, \$1.50 doz.; smaller, in bloom, \$1.00 doz.

Ellis Bros., Keene, N. H.

Christmas peppers, 2½-in., ready to shift, \$3.00 100. W. A. Calhoun, 3226 Euclid, East Cleveland, O.

Celestial peppers, strong, 4-in., \$10.00 100. Cash. Garfield Park Flower Co., 2572 Adams St., Chicago.

Jerusalem cherries in fruit and bloom, 75c to \$2.00 each.

E. O. Perry, Tel. 2-21, Berlin, Mass.

Celestial peppers, 3-in., \$5.00; 5-in., \$10.00 100. Geo. A. Kuhl, Pekin, Ill.

Christmas peppers, 4-in., bushy, \$12.00 100. Storrs & Harrison Co., Painesville, O.

Christmas peppers, strong, 3-in., \$5.00 per 100. Harkett's Floral Nursery, Dubuque, Iowa.

Jerusalem cherries, field-grown, 3c. Cash. Byer Bros., Chambersburg, Pa.

Jerusalem cherries, 3½-in., \$4.00 100. J. W. Dunford, Clayton, Mo.

Christmas peppers, \$6.00 100. C. Whitton, City St., Utica, N. Y.

BOUGAINVILLEAS.

Five bougainvilleas, \$1.00 each. J. J. Foley, Madison, N. J.

BOUVARDIAS.

Field-grown bouvardias, pink and white, ready to plant for winter blooming, \$8.00 100. Wittbold Co., 1657 Buckingham Pl., Chicago.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Bouvardias, \$8.00 per 100.
S. S. Pennock, 1008 Ludlow St., Phila., Pa.

BOX.

3000 dwarf box, 2 years transplanted, strong, well-rooted plants, 3 to 6-in., \$1.50 to \$3.00 per 100. M. L. McClave, Benton Harbor, Mich.

BULBS.

2000 home-grown *Lilium candidum* bulbs, 2 to 2½ in. diameter, \$3.00; 2½ to 3½ in. diameter, \$4.00 per 100. M. L. McClave, Benton Harbor, Mich.

Bulbs for Christmas flowers. Tulips, freesias, hyacinths, etc. Prices are given in display adv. H. H. Berger & Co., 47 Barclay St., N. Y.

Early forcing bulbs, ready now. Prices are given in display adv. Write for trade list. Currie Bros. Co., Milwaukee, Wis.

We offer the finest quality bulbs for immediate delivery. See display adv. for prices. F. R. Pierson Co., Tarrytown, N. Y.

La Reine tulips and large white calla bulbs. Sizes and prices are given in display adv. Stokes' Seed Store, 219 Market St., Phila., Pa.

Calla bulbs ready now. Paper White narcissus for fall delivery. Send for price list. F. Ludemann, Baker St., San Francisco, Cal.

Hyacinths, tulips, lilies and all other bulbs for florists. Send for list. J. M. Thorburn & Co., 33 Barclay St., N. Y.

Narcissi, freesias. Sizes of bulbs and prices are given in display adv. H. F. Michell Co., 1018 Market St., Phila.

We shall be pleased to send you our wholesale trade list of bulbs. K. Velthuys, Hillegom, Holland.

10,000 bulbs to close out. See display adv. for prices. A. Mitting, 17 Kennan St., Santa Cruz, Cal.

Roman hyacinths, narcissi and freesias. Write for prices. F. W. O. Schmitz, Prince Bay, N. Y.

Freesias, hyacinths, lillum, etc., for immediate delivery. W. W. Barnard Co., 161 Kinzie St., Chicago.

Home-grown calla bulbs, 5 to 5½-in., \$4.00 100. Sunnyside Greenhouses, Owosso, Mich.

Johnson's high grade bulbs. Write for prices. Johnson Seed Co., 217 Market St., Phila.

Paper White narcissus. Write for prices. D. Rusconi, 32 W. 6th St., Cincinnati, O.

Bulbs, plants and seeds. W. P. Craig, 1305 Filbert St., Philadelphia.

CACTI.

Cacti. My choice, 25 varieties, \$2.00; 50 varieties, \$6.00; 100 varieties, \$15.00. Next size larger, 25 varieties, \$4.00; 50 varieties, \$12.00; 100 varieties, \$30.00. 100 plants in 10 varieties, \$8.00; next size larger, \$15.00. Succulent plants, my choice, 20 varieties, \$1.00; 50 varieties, \$3.00; 100 varieties, \$10.00. Cash with order. Price includes parcels-post paid. A. G. Greiner, 4419 Natural Bridge Road, St. Louis, Mo.

Cacti. A lot of choice, large plants. Cereus, echinopsia, opuntia, aloe, agave, etc.; just right for parks, arid gardens or greenhouse display, worth from 50c to \$1.50 each; if ordered now will take \$3.00 per doz. Mailing sizes from 30 varieties, \$6.00 per 100. All thrifty, clean and true to name. Sent by express, for cash only. Send for catalogue. Mrs. M. E. Patterson, Glendale, Cal.

An offer of your surplus stock, placed in THE REVIEW'S classified ads., will be seen by nearly every buyer in the trade.

CANNAS.

10 acres of cannas, in leading standard and new varieties. Dry bulbs for fall delivery. Orders booked now. Ludvig Mosbaek, Onarga, Ill.

We offer the leading and newest varieties of cannas. Send us your list of wants. Catalogue free. Dingee & Conard Co., West Grove, Pa.

To close out. 50,000 canna roots, mostly Alphonse Bouvier. Write John Wolf, Savannah, Ga.

Cannas, \$4.00 100. Cash. Jos. H. Cunningham, Delaware, O.

CARNATIONS.

FIELD-GROWN CARNATION PLANTS.
White—Lady Bountiful \$7.00 per 100
White—Boston Market 5.00 per 100
Pink—Enchantress 6.00 per 100
Pink—Mrs. T. W. Lawson 5.00 per 100
Pink—Fiancee 6.00 per 100
Pink—Prosperity 6.00 per 100
Crimson—Harlowarden 5.00 per 100
Scarlet—Red Lawson 6.00 per 100
H. W. BUCKBEE,
Forest City Greenhouses, Rockford, Ill.

Field-grown carnations. 100 Queen Louise, 75 Lady Bountiful, 100 Boston Market, 140 Pink Lawson, 100 Fair Maid, good plants, \$5.00 per 100. M. S. Wierckling Co., Bluffton, Ind.

FIELD-GROWN CARNATIONS.

Strong, clean, healthy plants, now ready.
Per 100 Per 1000
Fiancee \$6.00
Lawson 6.00 \$50.00
Guardian Angel 4.00 35.00
Nelson Fisher 7.00 60.00
Morning Glory 4.00 35.00
Fred Burkl 7.00 60.00
Lieut. Peary 8.00 75.00
Flora Hill 5.00 45.00
Boston Market 5.00 45.00
White Cloud 5.00 45.00
Chicago 5.00 45.00
Harlowarden 6.00 50.00
WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

We make it a business to grow and sell carnation plants. No surplus stock. All A No. 1 plants.

100 1000 100 1000
Enchantress \$5.00 \$45 Glacier \$4.00 \$35
Prosperity .. 4.50 40 Flamingo ... 5.00 45
M. Glory.... 4.00 35 Crane 4.50 40
Cash with order, please.

Blanksma Bros., R. F. D. No. 1, Grand Rapids, Mich.

Carnations. Field grown. Per 100:
New light-pink Lawson, strong.....\$10.00
New light-pink Lawson, good medium..... 8.00
Wolcott, strong\$6.00 and 8.00
N. Fisher, medium..... 6.00
Fiancee, medium 6.00
L. Bountiful, medium..... 6.00
HARKETT'S FLORAL NURSERY, Dubuque, Ia.

Carnations, fine, large, field-grown plants. Per 100:
Enchantress\$6.00 B. Market\$5.00
The Belle 6.00 Red Sport, Maceo. 4.00
Fair Maid 6.00 Mrs. Patten 5.00
Sunbird 6.00 Joost 5.00
A. C. Canfield, Springfield, Ill.

Field-grown plants, extra fine, ready now. Soil shaken from roots and packed in moss. Clean stock, no stem-rot nor other diseases. Our plants will please you.

Harlowarden, Lawson, Gov. Wolcott, Moonlight, Lillian Pond, Ethel Crocker, \$4.00 per 100; \$35.00 per 1000.

The Newburys, Mitchell, So. Dak.

Carnations, first size. Per 100:
Crisis, scarlet ...\$5.00 Cardinal\$7.00
Fiancee 5.00 Estelle 5.00
Joost 5.00 Queen 5.00
B. Market 5.00 Harlowarden 5.00
Second size, \$2.00 per 100 less. Cash with order. Smith & Gannett, Geneva, N. Y.

We want first size and perfectly healthy carnation plants of the following varieties: Lady Bountiful, Boston Market, Harry Fenn, Enchantress, White and Pink Lawson, a good variegated and a good scarlet. Write and let us know your prices and varieties you have to offer. E. Wickersham & Co., Pottstown, Pa.

Field-grown carnations. 450 Pink Lawson, \$4.00 per 100. 350 Flora Hill, 200 G. Lord, 125 Queen Louise, 100 Prosperity, 50 Mermald, \$3.50 per 100. Will guarantee these plants to be strictly first-class. Arlin & Arlin, Clyde, Ohio.

30,000 carnation plants, field-grown. Joost, Challenger, Ad. Cervera, Prosperity, Fair Maid, Queen and Queen Louise, \$5.00 per 100; \$45.00 per 1,000. Lawson, \$6.00 per 100; \$50.00 per 1,000. Samuel S. Peckham, New Bedford, Mass.

Field-grown carnations, strong, bushy plants, 1st size. Lawson, Nelson Fisher, Patten, Boston Market, Estelle and Queen, \$5.00 per 100. Money refunded if not as advertised. David Wirth, First and Elliott, Springfield, Ill.

Carnations, field-grown, good plants, following varieties: Pink Lawson, Crane, Morning Glory, Prosperity, White Cloud, Estelle, \$5.00 per 100. Enchantress, \$6.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Field-grown carnation plants. Lawson, Joost, Prosperity, Queen Louise, Boston Market, Flamingo, Harry Fenn, Lord, Enchantress, Queen, \$5.00 per 100; \$45.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

Carnation plants, good, healthy stock. Enchantress, Nelson Fisher, \$6.00. Queen Louise, Boston Market, Crane, \$5.00. Flora Hill, Peru and Joost, \$4.00 per 100. Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Field-grown carnations. Wolcott, Prosperity, Fiancee, \$4.00 100; \$35.00 1000. N. Fisher, \$6.00 100; \$55.00 1000. Queen, Thos. Lawson, \$5.50 100; \$50.00 1000. Poehlmann Bros. Co., 35 Randolph St., Chicago.

Carnations, fine, field-grown plants. Enchantress, Mrs. T. Lawson, \$6.00 per 100. Joost, New Daybreak, Prosperity, Wolcott, \$5.00 per 100. Terms cash. M. J. Schaaf, Dansville, N. Y.

Carnations. Per 100:
Enchantress\$6.00 Fiancee\$6.00
B. Market 5.00 Crisis, red 5.00
Strong and healthy.
A. A. Gannett, Geneva, N. Y.

50,000 field-grown carnation plants, Lawson, B. Market, Sport and White Cloud, grown in gravel and sand, \$25.00 per 1000. Cash with order. Peter J. Schumer, Evanston, Ill.

Field-grown carnations, \$4.00 100; \$30.00 1000. A. Mitting, 17 Kennan St., Santa Cruz, Cal.

Surplus stock, strong, bushy plants. Enchantress, W. Cloud, Harlowarden, Mrs. Lawson, \$3.75 per 100. Will exchange for Boston ferns or plumosus. J. Sanstrom, Momence, Ill.

Strong, healthy, field-grown carnation plants. 1000 Queen Louise, 300 Flora Hill and 150 Crocker, \$4.00 per 100; \$35.00 per 1000; 250 at 1000 rate. O. H. Jordan, Oak Harbor, Ohio.

Extra fine, field-grown carnations. Harlowarden, Estelle, Queen Louise, Lawson, White Lawson and Fred Burkl, \$6.00 per 100; \$50.00 per 1000. Butz Bros., New Castle, Pa.

Carnations, fine field-grown plants. 2000 Mrs. T. W. Lawson and 2000 Boston Market, \$4.00 per 100; \$35.00 per 1000. Cash with order, please. Chas. Wiffin, Des Plaines, Ill.

Strong, healthy carnation plants—300 B. Market, 75 L. Bountiful, 150 Joost, 100 Harlowarden, 100 Enchantress, \$4.50 100, or the lot for \$26.00. Wm. Pfund, Oak Park, Ill.

Carnations. Lawson, Wolcott, \$6.00 100; \$55.00 1000. B. Market, W. Cloud, Norway, Flora Hill, Joost, Lord, \$5.00 100; \$45.00 1000. W. H. Gullett & Sons, Lincoln, Ill.

Strong, stocky, field-grown carnations. Queen, W. Cloud, Fenn, Dorothy, \$5.00 100; \$45.00 1000. Crusader, \$5.50 100; \$50.00 1000. W. Frank & Sons, Portland, Ind.

600 Queen Louise, 100 Wolcott and 100 Lawson carnation plants, \$3.00 per 100. These are extra strong, healthy plants, not picked over. J. W. Munk & Son, Mt. Gilead, O.

Carnation Abundance, stocky, field-grown plants, 1st size, \$12.00 100, \$100.00 1000; 2nd size, \$10.00 100, \$75.00 1000. Cash. Rudolph Fischer, Great Neck, L. I., N. Y.

Carnations. 2000 Lawson, 300 Enchantress, 500 B. Market, 200 L. Bountiful, 300 Crane, good plants, \$3.00 per 100. Cash. Kring Bros., Fairbury, Ill.

Strong, field-grown carnation plants. Pink Lawson and Boston Market, \$5.00 per 100; \$40.00 per 1000. Cash with order. Fluegge Bros., 2791 No. Leavitt St., Chicago.

Carnation plants, strong, healthy. Enchantress, Fiancee, \$5.00 100; \$45.00 1000. Mrs. Lawson, \$4.00 100; \$35.00 1000. John Muno, Rogers Park, Ill.

Cheice field-grown carnation plants. Enchantress and Mrs. Patten, \$6.00 per 100. Boston Market and Lawson, \$5.00. A. C. Brown, Springfield, Ill.

Carnation Pocahontas (crimson), to be disseminated next winter. Price, \$12.00 100; \$100.00 1000. Write us. Baur & Smith, Indianapolis, Ind.

Field-grown carnations. 4000 Lawson, 2000 Genevieve Lord, 1000 Marquis and a few others, strong, \$5.00 per 100. B. Hasselbring, Flint, Mich.

Field-grown carnations. Enchantress, \$6.00; Lawson, W. Cloud, Sport, \$4.00; Estelle, Harlowarden, \$5.00 100. Wittbold Co., 1657 Buckingham Pl., Chicago.

Carnations, field-grown, Al bushy plants. Lawson, Mrs. Nelson, Harlowarden, Joost, Norway, \$5.00 per 100. Wm. L. Rock Flower Co., Kansas City, Mo.

Field-grown carnations, good stock. White Perfection and other varieties. Prices are given in display adv. F. Dorner & Sons Co., La Fayette, Ind.

Carnations. Strong, bushy plants of Admiral Cervera, 4c. Mixed plants, mostly Lawson and Enchantress, 4c. Riverview Greenhouses, Lewisburg, Pa.

Carnations. Enchantress, \$6.00; Prosperity, Genevieve Lord, Queen Louise, Estelle, \$5.00 per 100. Cash. Central Greenhouses, Sandusky, Ohio.

Strong carnations, 600 Queen, 400 Fenn, \$5.00 per 100. D. W. Andrews, 76 Carmel St., New Haven, Conn.

Carnation plants. Per 100. Cash. Patten, var.\$5.00 Dahelm, d'k red..\$5.00
L. Naumann, pink. 4.00
A. Laub & Son, Hughsonville, N. Y.

Field-grown carnations, fine plants; 1,500 Boston Market, 1,000 Joost, 400 T. W. Lawson, \$4.50 per 100. M. Butterfield, Farmington, Mo.

Fine field-grown carnations, first and second size plants. Display adv. gives varieties and prices. Chas. T. Siebert, Sta. B. Pittsburg, Pa.

Carnations, strong, healthy, field-grown plants, extra large. Ethel Crocker and Flora Hill, \$5.00 per 100. W. C. Pray, Kinkora, N. J.

Carnations. 1,000 extra fine Louise, \$4.00 per 100; 200 Harlowarden and 200 Prosperity, \$5.00 per 100. S. M. Harbison, Danville, Ky.

Field-grown carnations, fine, bushy plants. 500 Queen Louise, \$3.50 per 100; 100 Queen, \$4.00. Geo. Roy & Son, Belvidere, N. J.

Field-grown carnations. Varieties and prices are given in display adv. Scheiden & Schoos, Ashbury and Warren Aves., Evanston, Ill.

Carnation plants, 2nd size, \$20.00 1000, if called for. Brant & Noe Floral Co., W. Peterson and 48th Ave., Chicago.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

CARNATIONS—Continued.

Carnation plants, see display adv. for prices. Parkside Greenhouses, 70th & Adams Ave., Chicago.

Carnations Crane, Prosperity, Queen Louise, Joost, Boston Market, fine plants, \$3.00 per 100. Thos. Salvason, Petersburg, Ill.

Carnations. Enchantress, \$5.00 100; \$45.00 1000. Mrs. T. Lawson, \$4.50 100; \$35.00 1000. Ell Cross, Grand Rapids, Mich.

Field-grown carnations. Joost, Glacier, \$3.00 100. E. A. Nelson, Lawson, Flora 1111, \$5.00 100. S. S. Skidelsky, 824 N. 24th St., Phila.

Carnations, strong, healthy field-grown plants. Varieties and prices are given in our display adv. Peter Reinberg, 51 Wabash Ave., Chicago.

Carnations, strong field plants, free from disease. Hill, Joost, Prosperity, Norway, \$3.50 100. Dinstel Bros., 1056 N. 62nd Ave., Chicago.

Healthy, field-grown carnations, \$5.00 100; \$45.00 1000. Varieties are given in display adv. J. L. Dillon, Bloomsburg, Pa.

Mabelle, the new pink carnation for 1907. See display adv., or write us for particulars. H. Weber & Sons Co., Oakland, Md.

Field-grown carnations. Mrs. T. W. Lawson, none better, \$7.00 per 100; \$60.00 per 1000. R. F. Gloede, Evanston, Ill.

10,000 field carnations. All healthy stock on new ground, best commercial sorts. Write Benj. Connell, West Grove, Pa.

Queen Louise and Dana carnations, fine, field plants, \$5.00 per 100; \$35.00 per 1000. Fox & Rosen, Parkerford, Pa.

Carnations, field plants, first and second size. See display adv. for varieties and prices. W. J. & M. S. Vesey, Fort Wayne, Ind.

20,000 surplus field-grown, healthy carnation plants. See display adv. for the offer. J. W. Dunford, Clayton, Mo.

Carnation Helen Goddard. Orders booked for rooted cuttings, \$6.00 100; \$50.00 1000. S. J. Goddard, Framingham, Mass.

Carnation plants from field. 125 Queen Louise, 250 Marquis, 400 Lawson, \$6.00 per 100. C. F. Maler, 3014 W. 29th Ave., Denver, Colo.

Field-grown carnation plants. Varieties and prices are given on front cover page. Chicago Carnation Co., Joliet, Ill.

Field-grown carnations. Fair Maid, Wolcott, Crane, Marquis, Roosevelt, \$4.00 100. National Plant Co., Dayton, O.

Carnations, Queen Louise, field plants, A1, \$4.00 per 100. Cash, please. A. Relyea & Son, Poughkeepsie, N. Y.

Stocky, field-grown carnations. Boston Market, \$5.00 per 100. Cash. Hugo Book, Worcester, Mass.

For quick sale—420 pink and white carnations, fine plants, \$10.00. Cash. S. C. Templin, Garrettsville, O.

Large, field-grown carnations. Boston Market, Flora Hill, \$3.00 100. Sunnyside Greenhouses, Owosso, Mich.

Carnations, 2000 Joost, 3½c; 2000 good white seedling, 3c. Clifford D. Clayton, West Grove, Pa.

Field-grown carnations, Mrs. Joost, \$5.00 100. Geo. A. Kuhl, Pekin, Ill.

Field-grown plants. See display adv. S. S. Pennock, 1608 Ludlow St., Phila., Pa.

Carnation plants and cuttings. Wm. Winter, Kirkwood, Mo.

CHRYSANTHEMUMS.

Mums, best named varieties, 2-in., \$2.00 100; \$18.00 1000. C. Humfeld, Clay Center, Kan.

Chrysanthemums, 2c each. J. J. Foley, Madison, N. J.

CINERARIAS.

Cinerarias, 2½-in., \$2.00; 3-in., \$3.00 100. C. Whitton, City St., Utica, N. Y.

CLEMATIS.

Clematis paniculata, 4-in., \$1.50 doz., \$10.00 100; 3-in., 75c doz., \$5.00 100. Strong seedlings, \$1.00 100; \$8.00 1000. C. Elsele, 11th & Roy, Philadelphia, Pa.

Clematis paniculata, heavy plants, \$8.00 100; strong, field plants, 2 yrs., \$5.00 100. J. T. Lovett, Little Silver, N. J.

COLEUS.

COLEUS. COLEUS. Rooted cuttings of Crimson Verschaffeltii, Golden Bedder and several others, \$5.00 per 1000; 60c per 100. Cash with order. J. E. Felthousen, Schenectady, N. Y.

Coleus. Rooted cuttings, assorted, good varieties, 60c per 100; 2-in., \$2.00 per 100. Brillancy and Gaiety, fancy, from pots, 50c per doz. N. O. Caswell, Delavan, Ill.

Coleus, 40c doz., \$2.00 100. R. Vincent, Jr. & Son, White Marsh, Md.

Coleus Golden Bedder and Verschaffeltii, 2-in., \$1.50 per 100. Hammerschmidt & Clark, Medina, O.

COREOPSIS.

Coreopsis lanceo., seedlings, 50c 100. Cash. Shippensburg Floral Co., Shippensburg, Pa.

CROTONS.

Crotons, fine plants, 4-in., \$2.00 100. C. Elsele, 11th & Roy, Philadelphia.

CYCAS.

One dozen very large Cycas revoluta for sale, very cheap.

A. Sunderbruch's Sons, Cincinnati, Ohio.

Cycas revoluta stems. J. M. Thorburn & Co., 33 Barclay St., N. Y.

CYCLAMEN.

Cyclamen giganteum splendens, in five colors, also including Rocco, Low's Pioneers, Illacsalmon, Butterfly and fringed, mixed; 3-in., ready for a shift, \$6.00 per 100; 4-in., \$10.00 per 100. J. Sylvester, Florist, Oconto, Wis.

Cyclamen glg., July sowing, in all the separate colors, extra well-grown stock, out of 2½-in. pots, \$6.00 per 100, \$50.00 per 1000; out of 3-in., \$8.00 per 100, \$75.00 per 1000. Lehuig & Winnefeld, Hackensack, N. J.

Cyclamen giganteum, separate colors, well grown, 3½-in., \$10.00; 4-in., \$15.00 per 100. Cash, please. Hugo Book, Worcester, Mass.

Cyclamen, best mixed, 3-in. pots, ready for 5-in., \$6.00 per 100. Wm. Schlatter & Son, 422 Main St., Springfield, Mass.

Cyclamen giganteum, extra fine, 3-in., ready for 4-in., \$5.00 100. S. Whitton, 15 Gray Ave., Utica, N. Y.

Cyclamen giganteum persicum, 5 separate colors, \$7.00 100. D. U. Augspurger & Sons, Box 778, Peoria, Ill.

Cyclamen giganteum pers., 3-in., \$5.00; 4-in., \$10.00 100. C. Whitton, City St., Utica, N. Y.

Cyclamen giganteum, 2 and 3-in., \$5.00 and \$7.00 100. Cash. Fred Grohe, Santa Rosa, Cal.

Cyclamen, 3-in., \$7.50; 4-in., \$15.00. Geo. A. Kuhl, Pekin, Ill.

Cyclamen, 4-in., 12½c; 3-in., 7c. Nelson & Klopfer, Peoria, Ill.

DAHLIAS.

If you are looking for dahlias to list in your 1907 catalogue, we are now prepared to recommend an up-to-date list. East Bridgewater Dahlia Gardens, J. K. Alexander, Prop., East Bridgewater, Mass.

Dahlias, large field-grown clumps; 22 best varieties from 4c to 8c per clump. Some rare ones. Fall delivery. Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

300,000 field clumps of the cream of tested sorts. Descriptive list free. Benj. Connell, Florist, West Grove, Pa.

We are booking orders for dahlia roots for fall delivery. Send for list. R. Vincent Jr. & Son, White Marsh, Md.

Dahlia roots in any quantity. David Herbert & Son, Atco, N. J.

Dahlia roots, all fine colors. Carlman Ribsam, Trenton, N. J.

DAISIES.

We have received copy, without name or address, for several classified advs. which were intended for this week's issue. Did they come from you?

Daisies (Bellis), 50c per 100, postpaid; \$2.50 per 1,000. Alex. Haeseler, Meshanticut, R. I.

Dbl. daisies, 50c 100; \$2.50 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Paria daisies, 2½-in., \$3.00 100. C. Elsele, 11th & Roy Sts., Philadelphia.

DRACÆNAS.

Dracaena fragrans, indivisa, Massangeana and terminalla. See display adv. for sizes and prices. Witthold Co., 1657 Buckingham Pl., Chicago.

Dracaena australis and terminalla, 4-in., \$2.00 doz., \$15.00 100. Cash. Converse Greenhouses, Webster, Mass.

Dracaena indivisa, field-grown, 5-in., \$15.00; 6-in., \$25.00 100. Storrs & Harrison Co., Painesville, O.

Dracaena indivisa, 2½-in., good as 3-in., \$2.50 per 100. L. A. Spoden, 23rd & Parade Sts., Erie, Pa.

Dracaena indivisa, 3-in., \$6.00 100. Cash. D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Dracaena Sanderiana. Write for prices. Chas. D. Ball, Holmesburg, Phila., Pa.

Dracaena indivisa, 3-in., \$5.00 100. Ludvig Mosbaek, Onarga, Ill.

Dracaena indivisa, 5-in., \$2.00 doz. C. Elsele, 11th & Roy, Philadelphia, Pa.

FERNS.**FERNS OUR SPECIALTY.****CIBOTIUM SCHIEDEI.**

We have a grand stock of this magnificent tree fern in all sizes, 3-in. pots, \$25.00; 4-in. pots, \$45.00; 5-in. pots, \$70.00 per 100 plants; 7-in. pots, \$1.70 each; 8-in. pots, \$2.50 each.

Assorted ferns from 2½-in. pots, all the best market varieties, \$3.00 per 100, \$25.00 per 1000 plants; 4-in. pots, \$12.00 per 100.

Fern seedlings from flats, \$1.00 per 100 plants, \$8.50 per 1000. If by mail add 10c for each 100 plants.

ADIANTUM CUNEATUM, 2-in. pots, \$3.50; 4-in. pots, \$12.00 per 100. A. rhodophyllum, 4-in. pots, \$25.00 per 100. A. Lathomi, 4-in. pots, \$20.00 per 100. A. reginum, 4-in. pots, \$40.00 per 100.

Fern spores gathered from our own stock plants, 35c per trade pkt.; \$4.00 per doz packets.

ANDERSON & CHRISTENSEN, Short Hills, N. J.

Fern seedlings from flats. Ten of the best varieties, \$1.00 per 100; \$8.50 per 1000; if by mail, add 10c per 100. Ferns for dishes, best varieties, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000; 25c at 1000 rate.

Frank N. Eskesen, Madison, New Jersey.

Nephrolepis exaltata Bostoniensis, fine, young stock, \$10.00 per 1000.

N. Elegantisima, good runners, \$5.00 per 100; fine plants, \$10.00 per 100.

N. rufescens triplinatifida, fine stock, \$5.00 per 100. Soar Bros., Little River, Fla.

Nephrolepis Plersoni Elegantisima, 2½-in., \$10.00; 3-in., \$15.00; 4-in., \$35.00; 5-in., \$80.00 per 100. I have a large stock and it is extra fine. Boston and Plersoni all sold. Andrew Peterson, Hoopeston, Ill.

Ferns. Scottii, 2½-in., 75c doz.; \$5.00 100. Barrows, 2½-in., \$1.25 doz.; \$8.00 100. Mention the Review, please, when you write. Conard & Jones Co., West Grove, Pa.

Assorted ferns for fern dishes, 2½-in., 3c. Boston ferns, 5 or 6-in., 25c. Tarrytown, 6-in., 50c. Riverview Greenhouses, Lewisburg, Pa.

Boston ferns, 3-in., \$8.00; 4-in., \$12.00; 5-in., \$2.50 doz., \$20.00 100; 6-in., \$5.00 doz. Cash. Converse Greenhouses, Webster, Mass.

Small ferns in 2½-in. pots, \$3.00 100; \$25.00 1000. Cash. Garfield Park Flower Co., 2572 W. Adams St., Chicago.

Ferns. Boston, Scottii, Plersoni, etc., all sizes. Prices are given in display adv. B. M. Wichers & Co., Gretna, La.

Boston ferns, 5-in., splendid stock, 25c. Fernery ferns, 2½-in., \$3.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns, bench-grown, ready for 4, 5 and 6-in., \$10.00, \$15.00 and \$20.00 100. Baur Floral Co., Erie, Pa.

Ferns, 10,000 Plersoni, Scottii and Bostons. All sizes. See display for prices. J. D. Brenneman, Box 24, Harrisburg, Pa.

Boston and Plersoni ferns, large, fine, 4-in., 10c each; 3-in., 7c each. Cash. Mayer & Son, Willow Street, Lancaster Co., Pa.

Boston ferns from bench, ready for 4 and 5-in., \$10.00 and \$15.00 100. J. W. Dunford, Clayton, Mo.

Boston ferns from bench, \$20.00. Barrows, \$40.00 per 100. Cash. Hugo Book, Worcester, Mass.

Boston ferns, 6-in., 40c; 5-in., 25c; 3 and 2½-in., 7c and 3c. Nelson & Klopfer, Peoria, Ill.

Boston ferns, 4-in., 10c; 6-in., 30c; 8-in., 60c. Cash with order. Michler Bros. Co., Lexington, Ky.

Boston, Plersoni, Tarrytown and Scottii ferns. See display adv. Byer Bros., Chambersburg, Pa.

Ferns in all varieties and sizes. See display adv. for prices. Witthold Co., 1657 Buckingham Pl., Chicago.

Boston ferns. Sizes and prices are given in display adv. D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Boston ferns, specimen plants, from \$25.00 each to \$1.25. R. F. Gloede, Evanston, Ill.

Boston ferns, 3½-in., pot-grown, \$10.00 100; \$90.00 1000. Cash. Geo. A. Kuhl, Pekin, Ill.

Boston ferns, large and heavy, 6-in., \$25.00 per 100, cash. Stephen Chase, Nashua, N. H.

Plersoni, Boston and Scottii, different sizes. Write Benj. Connell, West Grove, Pa.

50,000 ferns. See display adv. in this issue. Ludvig Mosbaek, Onarga, Ill.

Nephrolepis Whitmanii, 2½-in., \$25.00 100. H. H. Barrows & Son, Whitman, Mass.

Boston ferns in 4 and 5-in. pots. Write John Wolf, Savannah, Ga.

Boston ferns, 6-in., ready for 10-in., 40c. A. J. Baldwin, Newark, Ohio.

Boston ferns, from bench, \$2.00 doz. C. Whitton, City St., Utica, N. Y.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Ferns all varieties. Prices are given in display adv.

G. Aschmann, 1012 Ontario St., Phila.

Boston ferns, 6-in. pans, \$4.00 doz.
National Plant Co., Dayton, O.

Boston ferns, 3-in., \$5.00 per 100.
E. B. Randolph, Delavan, Ill.

Boston ferns, 5-in., \$25.00.
W. H. Gullett & Sons, Lincoln, Ill.

FEVERFEW.

Feverfew, rooted cuttings, \$1.00 100; 2-in. pots, \$2.00 100.

E. O. Perry, Tel. 2-21, Berlin, Mass.

FORGET-ME-NOTS.

Forget-me-nots, blue, 50c 100; \$2.50 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Forget-me-nots, 50c per 100, postpaid; \$3.00 per 1,000. Alex. Haeseler, Meshanticut, R. I.

FUCHSIAS.

Fuchsias to close out. R. C., several good double whites and purples in assortment, in 500 or 1000 lots at \$3.00 per 1000. Dbl. purple, 3-in., in bud and bloom, \$5.00 per 100; 4-in., assorted, several varieties, \$8.00 per 100.
N. O. Caswell, Delavan, Ill.

GARDENIAS.

Cape jasmines, strong, stocky, 4 to 6 in., \$2.00 100, \$18.00 1000; 6 to 10 in., \$3.00 100, \$25.00 1000. Field-grown plants, 15 to 18 in., \$10.00 100.
John Monkhouse, Lorraine, La.

GERANIUMS.

Geraniums from 2-in. pots, ready for immediate delivery. Varieties and prices are given in display adv. We shall be pleased to send you our geranium catalogue and to figure on your wants.

R. Vincent Jr. & Son, White Marsh, Md.

New single geranium, SYCAMORE, bright, clear salmon-pink, cross between Mrs. E. G. Hill and Paul Brunt. Orders booked now for 2½-in. pots at \$2.00 doz.; \$15.00 100. November to March delivery. Write for descriptive circular.
St. Clair Floral Co., Belleville, Ill.

GERANIUMS. Mrs. Hill, Poitevine, Trego, Buchner, strong, healthy plants, from 2½-in. pots, to close out, \$1.50 per 100.

The W. T. Buckley Co., Springfield, Ill.

Geraniums, 2½-in., strong. Nutt, Buchner, Jas. Vick, Pink Bedder, Mary Hill, Murkland and other standard varieties.

Stover Floral Co., Grandville, Mich.

Unrooted geranium cuttings, best varieties grown, mixed, \$1.00 per 100; named, \$1.25 per 100. Cash with order.

The Newburys, Mitchell, So. Dak.

Geranium Ora D. Hill, rooted cuttings, \$4.00 per 100; \$30.00 per 1000. Ready Oct. 1.

E. C. Hill, Erie, Pa.

S. S. Skidelsky, 824 N. 24th St., Phila.

Geraniums, standard varieties, from 2½-in. pots, \$2.00 per 100; \$18.00 per 1000.

J. A. Rosengren, Crestline, Ohio.

Geraniums 100 dble. white, 2-in., 2c. 300 B. K. Bliss, 3-in., 3½c.

Hammerschmidt & Clark, Medina, O.

Standard geraniums, 2-in., \$2.00 100; \$18.00 1000.

National Plant Co., Dayton, O.

Geraniums, rooted cuttings. Send for list.

Albert M. Herr, Lancaster, Pa.

Geraniums, grown in pots, \$1.00 doz.

C. Elsele, 11th & Roy, Philadelphia, Pa.

GLADIOLI.

Gladioli, finest mixture, \$8.00 per 1000. Augusta, \$2.25 per 100. May, \$1.25 per 100. Lemoine's best Butterfly gladioli, \$1.10 per 100. Groff's best hybrids, \$1.25 per 100. Very large bulbs and good stock. Cash.

Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

New hybrid of Gladioli nancelanus, giant flowers, 8 to 9 in. across. Write for catalogue.

C. Mertz, Norris Ave., Jamaica, L. I., N. Y.

Cushman Gladioli Co., Sylvania, Ohio, offers standard, mixed and hybrid seedling bulbs.

Gladioli. Finest stock in the world.

Arthur Cowee, Berlin, N. Y.

GRAPE VINES.

Hothouse grape vines. Fine, strong, 2 and 3-year-old canes of Black Hamburg, Muscat, Alexander and other varieties.

Rose Hill Nurseries, New Rochelle, N. Y.

HARDY PLANTS.

An immense stock of both large and small size evergreen trees in great variety; also evergreen shrubs.

The Wm. H. Moon Co., Morrisville, Pa.

English manetti, gooseberries and ornamentals for florists and nurserymen.
H. Frank Darrow, P. O. Box 1250, New York.

If you are looking for some extra nice 2 to 3 inch silver maples, 2 to 3 inch laurel-leaf willows, 2 to 5 inch Carolina poplars, 1½ to 2½ inch Russian olives, 8 to 10 and 10 to 12 foot white birch, 3 to 4 foot golden willows, 2 to 4 inch box elder, write us. We have lots of them.
The Newburys, Mitchell, So. Dak.

The best and latest collection hardy flowers, hardy ferns and hardy aquatics. Wholesale grower for the American trade. Write for catalogue.

B. Bussemaker, Dedemsvaart Nurseries, Dedemsvaart, Holland.

Hardy carnations, mixed colors, all the best double strains; 200 plants, \$2.00 per 100, the lot for \$4.35, cash.

Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

We are headquarters for all the latest and best hardy perennials. We shall be pleased to mail you our catalogue. Royal Tottenham Nurseries, Dedemsvaart, Holland.

Large trees of oaks, maples, pines and hemlocks. We have a full line of all nursery stock and can fill orders promptly.

Andorra Nurseries, Chestnut Hill, Philadelphia. Trees and shrubs, immense quantities. Price list on application. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Wholesale growers of nursery stock for the American trade. Catalogue on application.

H. Den Ouden & Sons, Boskoop, Holland.

Ornamental trees, shrubs, roses, clematis, fruit trees and small fruits. Send for price list.

W. & T. Smith Co., Geneva, N. Y.

Best hardy perennials. Our wholesale catalogue is sent free upon application.

B. Ruys, Dedemsvaart, Holland.

Trees, shrubs, and evergreens in good assortment. Catalogue for the asking.

H. T. Jones, Elizabeth, N. J.

Herbaceous plants, field-grown. Send for list.

Elizabeth Nursery Co., Elizabeth, N. J.

Hardy perennials, phlox, dahlias, etc.

Palisades Nurseries, Sparkill, N. Y.

Fruit and ornamental trees.

Gilbert Costich, Rochester, N. Y.

Blue spruce (Koster).

Bobbink & Atkins, Rutherford, N. J.

Send for trade list.

Old Colony Nurseries, Plymouth, Mass.

HELIOTROPES.

Purple heliotropes, rooted cuttings, \$1.00 per 100; 2-in. pots, \$2.00 per 100.

E. O. Perry, Berlin, Mass.

HOLLYHOCKS.

Hollyhocks. 5000 plants, Chater's Prize strain, from 3-in. pots, six separate colors, white, crimson, scarlet, salmon-rose, sulphur-yellow and peach-blossom, \$2.50 per 100; \$20.00 per 1000.

Wm. Schlatter & Son, 422 Main St., Springfield, Mass.

HYDRANGEAS.

Hydrangea arborescens alba grandiflora, new, the grandest hardy shrub. Write for descriptive circular.

E. G. Hill Co., Richmond, Ind.

Hydrangeas for forcing, Otaksa, Thoa. Hogg and Japonica rosea (new). Prices are given in display adv.

Jackson & Perkins Co., Newark, New York.

Hydrangea Otaksa, clean, healthy and well shaped, field and pot-grown. Our adv. on front cover gives prices.

Baur Floral Co., Erie, Pa.

Hydrangea Otaksa, 2½-in., will make fine plants for Easter or Memorial day, \$2.50 per 100. Cash.

Hugo Book, Worcester, Mass.

Hydrangeas Hortensia and Otaksa, 6 to 7-in., \$12.00 100; extra heavy, for 10 to 12-in., \$60.00 100.

Storrs & Harrison Co., Painesville, O.

Hydrangea Otaksa and vinca major var., fine 2½-in. stuff, \$2.50 per 100. Cash, please.

Benj. Connell, West Grove, Pa.

Hydrangea Otaksa, strong field-grown plants. Write for prices.

J. C. Hatcher, Amsterdam, N. Y.

Hydrangea P. G., 2 to 3 ft., 4 to 5 branches, \$10.00 per 100.

Chas. Hess, 1033 W. 26th, Erie, Pa.

Hydrangea Otaksa, field-grown, \$1.50 and \$2.00 doz.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Hydrangea Otaksa, 5-in., \$3.50 doz.; \$25.00 100.

D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

IMPATIENS.

Impatiens Holstill. Now is the time to get plants of this attractive, perpetual bloomer for the holiday sales. Strong rooted cuttings, \$2.50 per 100.

J. B. Bacher, 412 Vancouver Ave., Portland, Ore.

IRIS.

Japan iris, 50 varieties, \$3.00 100.

Gilbert Costich, Rochester, N. Y.

Iris Kaempferi, finest varieties in mixture. Clumps, size of fist, \$60.00 per 1000; single roots, \$45.00 per 1000. Cash with order.

Lacy Co., Bx. 450, Fruitvale, Cal.

IVY.

English ivy, 4-in., 8c; 2-in., 2c. German ivy, 2-in., \$1.25 per 100. Cash.

J. H. Dann & Son, Westfield, N. Y.

Hardy English ivy, 4-in., \$1.50 doz.; \$10.00 100.

C. Elsele, 11th & Roy, Philadelphia.

Hardy English ivy, \$2.00 100; \$15.00 1000.

R. Vincent Jr. & Son, White Marsh, Md.

Hardy ivy, 3-in., \$5.00 100.

J. D. Brenneman, Box 24, Harrisburg, Pa.

LILY OF THE VALLEY.

Lily of the valley. Strong pips for outdoor culture. Plant now for blossoms next spring. Dozen, 35c; \$2.60 per 100.

Mrs. M. P. Ervin, Independence, Mo.

Lily of the valley pips, Berlin or Hamburg, extra fine quality. Send for prices.

J. M. Thorburn & Co., 33 Barclay St., N. Y.

Lily of the valley, finest cold storage pips, \$2.00 100; \$15.00 1000.

H. N. Bruns, 1409 W. Madison St., Chicago.

Lily of the valley pips, finest quality for early and late forcing.

H. Frank Darrow, Box 1250, New York.

MANETTI STOCKS.

English Manetti for florists and nurserymen.

H. Frank Darrow, Box 1250, New York.

MARANTAS.

Maranta Lietzli, 2½-in., \$1.00 doz.

Wittbold Co., 1657 Buckingham Pl., Chicago.

MUSHROOM SPAWN.

Mushroom spawn, grown on the pure culture system. A very large stock of finest quality now ready for export. Write for prices.

John Hamlin & Co., Wood Green, England.

English mushroom spawn. Full particulars and information on mushroom culture free if you mention The Florists' Review.

Gundestrup & Co., 4273 Milwaukee Ave., Chicago.

English mushroom spawn. We have produced the very finest spawn by the pure culture methods. Write for prices.

John F. Barter, Ltd., Wembley, England.

Tissue-culture pure spawn. Five varieties. Write for our booklet. It's free.

Pure Culture Spawn Co., Pacific, Mo.

Or 604 La Salle Ave., Chicago.

High-grade mushroom spawn always on hand.

Johnson Seed Co., 217 Market St., Phila., Pa.

ORCHIDS.

A large shipment of Cattleya gigas just arrived in splendid condition. Write for prices.

John De Buck, Bx. 78, College Point, N. Y.

Orchids. A large importation in perfect condition just received.

Carrillo & Baldwin, Secaucus, N. J.

Orchids, all varieties.

Lager & Hurrell, Summit, N. J.

PALMS, ETC.

Special values in DREED PALMS. The varieties and sizes offered in our display adv. are all of excellent value and in prime condition for retailing or for decorative work. For a more complete list see our current wholesale list.

H. A. Dreer, 714 Chestnut St., Phila., Pa.

Kentia Forsteriana, Beimoreana, Cocos Weddelliana, all sizes. See display adv. for prices.

G. Aschmann, 1012 Ontario St., Phila.

We have some fine specimen kentias and other decorative plants.

Bobbink & Atkins, Rutherford, N. J.

Pandanus Veitchii. Sizes and prices are given in display adv.

J. W. Young, Germantown, Phila., Pa.

Latania Borbonica, 4-in., grand stock. Write for prices.

Metalrie Ridge Nursery Co., New Orleans, La.

Pandanus Veitchii. See adv. on front cover for prices.

J. A. Peterson, Westwood, Cincinnati, O.

All sizes and varieties of palms. See display adv. Wittbold Co., 1657 Buckingham Pl., Chicago.

Latania Borbonica, 5-in., 50c. Kentia Beimoreana, 60c. Nelson & Klopfer, Peoria, Ill.

Kentias, 4-in., 6 to 8 lvs., \$2.50 doz., \$20.00 100.

Converse Greenhouses, Webster, Mass.

Palms. C. C. Pollworth Co., Western Leaders, Milwaukee.

We are headquarters for palms. Write us.

Julius Roehrs Co., Rutherford, N. J.

Royal palm of Cuba, \$2.00 1000. Cash.

Yalaha Conservatories, Yalaha, Fla.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

PALMS—Continued.

Kentias and Intanias, 3-in., \$15.00 100.
Ludvig Mosbaek, Onarga, Ill.

Palms and decorative plants.
Chas. D. Ball, Holmesburg, Phila., Pa.

PANSY PLANTS.

My giant pansy plants, finest in the market in size and color. Selected from Bugnot's, Cassier's Masterpiece, Perret, Parisian and other fine varieties. From my own home-grown seed, ready now, 50c per 100, postpaid; \$2.50 per 1000. Send for prices on 5000 lots. Cash with order.
E. A. Blinn, Cromwell, Conn.

Pansies. Seedlings now ready of my Florists' International mixture, unsurpassed as to quality, size, color, and new var., in mixture, 1000, \$3.00; 100, 50c. Ludvig Mosbaek, Onarga, Ill.

Giant pansies, mixed, extra good, strong plants and good varieties, 40c 100; \$2.50 per 1000.
D. L. Hollinger, 99 W. South St., Akron, O.

We have received copy for several classified ads. for this week's issue which give neither name nor address. Are they from you?

Pansy plants, finest in market, 50c per 100, \$3.00 per 1000; transplanted, \$1.00 per 100.
H. L. Lauscher, Knoxville, Tenn.

Giant pansies, finest mixed colors, large-flowering, 50c per 100, \$2.50 per 1000.
J. P. Cannata, Mt. Freedom, N. J.

Brown's extra select, superb giant prize pansies, mixed colors, \$3.00 1000. Cash.
Peter Brown, Lancaster, Pa.

Pansy plants, extra select, superb giant prize, mixed, \$3.00 per 1000. Cash.
C. L. Osborn, Sidney, O.

Pansy plants, seedlings, mixed, \$2.50 1000; \$10.00 5000.
A. Mitling, 17 Kennan St., Santa Cruz, Cal.

Giant pansies, mixed, 50c 100; \$2.50 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Pansies, large-flowering, 50c 100; \$3.00 1000. Cash.
Jos. H. Cunningham, Delaware, O.

Pansies, all varieties, 50c 100, mail; \$3.00 1000.
F. A. Baller, Bloomington, Ill.

PHLOXES.

Hardy phlox, 12 desirable named varieties. Strong plants, \$6.00 per 100; \$50.00 per 1000. Send for list.
Southworth Bros., Beverly, Mass.

Hardy phlox, undivided field clumps, \$6.00 100; \$55.00 1000. Strong divisions, \$4.00 100; \$35.00 1000.
N. Smith & Son, Adrian, Mich.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

PELARGONIUMS.

Unrooted pelargonium cuttings, best varieties, mixed, \$1.50 per 100; named, \$2.00 per 100. Pelargonium stock plants, field-grown, 10c each. Cash with order.
The Newburys, Mitchell, So. Dak.

PEONIES.

Peonies. Queen Victoria (Whitley), \$9.00 per 100; Festiva maxima, \$30.00 per 100; Frangans, the bloom producer, \$6.00 per 100. For other varieties and 1000 rate write.
Gilbert H. Wild, Sarcoxie, Mo.

Bath's Gold Medal peonies, best varieties in cultivation. Write for our special offer.
R. H. Bath, Wisbech, England.

Holland-grown peonies guaranteed true to name. See display adv. in last issue.
Fudtz, Van Nes & Co., Boskoop, Holland.

Peonies. Richardson, \$25.00 100. Queen Victoria, \$12.00 100. \$100.00 1000.
Storrs & Harrison Co., Painesville, O.

Fancy peonies, 100 varieties. Catalogue free.
C. & M. Wild, Bx. 7, R. F. D. 1, Sarcoxie, Mo.

Peonies, all colors, \$8.00 100; \$75.00 1000.
F. A. Baller, Bloomington, Ill.

PEONY SPECIALIST.

E. J. Shaylor, Wellesley Hills, Mass.

Wholesale grower of peonies. List of 100 varieties.
J. F. Rosenfeld, West Point, Neb.

Peonies, strong, 2-yr.-old clumps. Write for list.
Bobbink & Atkins, Rutherford, N. J.

Peonies a specialty. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Peonies. Festiva maxima, strong roots, \$30.00 per 100.
C. C. Arnold, North Judson, Ind.

Peonies, 1200 sorts. Greatest list anywhere.
C. Betscher, Canal Dover, Ohio.

POINSETTIAS.

Poinsettias, 2 and 2½-in., fine, stocky plants now ready, \$5.00 per 100; \$40.00 per 1000.
F. R. Hills, Maywood, Ill.

Poinsettias, strong plants; 2-in., \$5.00, 3-in., \$7.00 per 100.
Aurora Greenhouse Co., Aurora, Ill.

Poinsettias, 2½-in., \$5.00; 3-in., \$7.50; 4-in., \$12.50 100.
Geo. A. Kuhl, Pekin, Ill.

Poinsettias, good, strong, 2½-in. plants, \$4.00 per 100.
Krueger Bros., Toledo, Ohio.

Poinsettias, 2½-in., \$6.00; 3-in., \$8.00 100.
Wittbold Co., 1657 Buckingham Pl., Chicago.

Poinsettias, 2½-in., \$5.00 100, \$40.00 1000.
S. N. Pentecost, 101st St., Cleveland, O.

Poinsettias, 2½-in., \$5.00 per 100.
Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Poinsettias, 3-in., \$7.00 100.
Baur Floral Co., Erie, Pa.

PRIMULAS.

Primula obconica grandiflora, fimbriata, rose, carmine, new giants, best there is in all colors, mixed, 2½-in., \$3.50, 4-in., \$6.00 per 100. All ready for a shift.

Buttercup, 3-in., \$5.00, 3½-in., \$7.00 per 100. All need a shift.
J. Sylvester, Florist, Oconto, Wis.

Primula obconica giganteum, new variety. Very strong in growth and flower, especially for show plants, from 2½-in. pots, \$6.00 per 100.
Henry Schmidt, 708 Fulton St., Union Hill, N. J.

Benary's best mixed primulas, 2½-in. pots, \$2.50 per 100.
Wm. Schlatter & Son, 422 Main St., Springfield, Mass.

Primula obconica, 2½-in., \$3.00 100. Cash.
Garfield Park Flower Co., 2572 W. Adams St., Chicago.

Primroses. Improved Chinese, finest grown, named or mixed, strong 2-in., \$2.00 100. Cash.
John F. Rupp, Shiremanstown, Pa.

Primula chinensis, strong, 2½-in., \$3.00. Obconica grandiflora, 2½-in., \$2.50 100.
Storrs & Harrison Co., Painesville, O.

Primula obconica grandiflora, fine, young stock, \$2.50 100; \$20.00 1000.
E. G. Hill Co., Richmond, Ind.

Chinese primroses, 4-in., ready for shift, \$10.00 100. Cash.
G. Aschmann, 1012 Ontario St., Phila.

Primula obconica grandifl., strong, 2-in., \$2.00 per 100.
N. O. Caswell, Delavan, Ill.

Primula obconica grandiflora, 2½-in., \$3.00 100.
A. Jablonsky, Wellston, Mo.

Chinese primroses, extra; mixed, 150 for \$3.00.
D. R. White, Sandusky, O.

Primula obconica, and Chinese primrose, 2-in., \$5.00.
Geo. A. Kuhl, Pekin, Ill.

Primulas. Chinese and Buttercup, 2½-in., 2½c. Hammerschmidt & Clark, Medina, O.

Primula obconica, 2½-in., \$2.00; 3-in., \$3.00 100.
C. Whitton, City St., Utica, N. Y.

White primroses, strong, 2-in., 1½c. Cash.
Byer Bros., Chambersburg, Pa.

Primula obconica, 4-in., 8c; 2½-in., 3c.
Nelson & Klopfer, Peoria, Ill.

Primroses, fine, small, \$1.75 100. Cash.
Shippensburg Floral Co., Shippensburg, Pa.

Chinese and obconica, 2½-in., \$2.00 100.
S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Primroses, \$2.00 100. Cash.
Jos. H. Cunningham, Delaware, O.

PRIVET.

10,000 bushy California privet, 2 to 2½ ft., \$12.00 per 1000.
Chas. Hess, 1033 W. 26th, Erie, Pa.

California privet. Write for prices.
Carlman Ribsam, Trenton, N. J.

Large privet. Write us for prices.
Elizabeth Nursery Co., Elizabeth, N. J.

California privet, all sizes.
J. T. Lovett, Little Silver, N. J.

ROSES.

New seedling hybrid tea rose, Countess of Gosford, awarded the gold medal of the National Rose Society, 1905, fine, strong grower, color of a salmon-pink. Price, 7/6 each; 6 plants for 40/-, packing free for cash. See page adv. in issue of Aug. 23.
Samuel McGredy & Son, Portadown, Ireland.

1000 plants, grafted Maids, 3-in. pots, fine stock.

2000 plants, Richmond, own roots, 3-in. pots, very fine.

Price, \$10.00 per 100 while they last. Cash with order.

ROBERT SIMPSON, CLIFTON, N. J.

Grafted roses, 3½-in. Killarney, \$18.00; Liberty, Kaiserin, Maid, Wootton, \$15.00 100.

Own root roses, 3-in. Richmond, Perle, \$8.00; Bride, Maid, G. Gate, Kaiserin, Liberty, Wootton, \$6.00 100.
J. L. Dillon, Bloomington, Pa.

GRAFTED AND OWN ROOT ROSE PLANTS
For immediate delivery.

Bridesmaid, Richmond, Killarney.
Write for sample and prices.

W. H. ELLIOTT, BRIGHTON, MASS.

Leedle Co., see adv. this issue, Springfield, O.

Roses. Baby Ramblers, the strongest dormant stock in the country, \$25.00 per 100; 2½-in. pot plants, \$7.00 per 100, \$65.00 per 1000.
Brown Bros. Co., Rochester, N. Y.

Get the best. It doesn't pay to buy poor stock. See our display adv. for what we are offering in roses. The stock is fine.
Poehlmann Bros. Co., Morton Grove, Ill.

We have in stock all the new European and American varieties of merit. Send us your list of wants. Catalogue free.
Dingee & Conard Co., West Grove, Pa.

The beautiful new pink rose, MISS KATE MOULTON, is the queen of all pink roses. Write us about it.
Minneapolis Floral Co., Minneapolis, Minn.

Bride, Maid, Chatenay, Kaiserin, Richmond, 3-in., \$4.00 100; \$35.00 1000. Bride, Maid, 2½-in., \$2.00 100.
W. H. Gullett & Sons, Lincoln, Ill.

Roses, 500 Brides and Maids, short plants, 4-in., free from insects and mildew, \$4.00 per 100.
W. T. Bell & Sons, Franklin, Pa.

Roses, strong, healthy plants. Gate, Ivory and Maid, 3-in., \$3.00 per 100; 2-in., \$2.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Richmond, 3-in., own roots, \$5.00; 2-in., \$4.00 100. Other varieties given in display adv.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Rose plants, fine stock from 2½-in. pots. See our display adv. for varieties and prices.
P. Reinberg, 51 Wabash Ave., Chicago.

Extra fine 3½-in. Bride, Bridesmaid and Golden Gate rose plants, \$5.00 per 100.
John Karsten, Cypress St., Chattanooga, Tenn.

Crimson Rambler and other varieties, 2½-in., strong plants, \$2.00 100, \$15.00 1000.
C. M. Nuffer, Springfield, O.

Field-grown roses, well-rooted, especially suitable for forcing. Write for prices.
Jackson & Perkins Co., Newark, New York.

Forcing grade of field-grown roses, \$12.00 100; \$100.00 1000.
Storrs & Harrison Co., Painesville, O.

Liberty rose plants from bench, \$4.00 100; \$30.00 1000.
Geo. Reinberg, 35 Randolph St., Chicago.

Roses and all Holland grown plants in choicest varieties.
H. Frank Darrow, Box 1250, New York.

Brides, strong, 3-in., equal to 4-in., \$4.00 100; \$35.00 1000.
C. Humfeld, Clay Center, Kan.

Roses. G. Gate, Bride, Maid, Ivory, \$4.00 100.
J. C. Hatcher, Amsterdam, N. Y.

Brides and Maids, 3-in. See display adv.
S. S. Pennock, Philadelphia, Pa.

Rose Clothilde Souper. Write for prices.
Carlman Ribsam, Trenton, N. J.

Roses, Maid and Bride, 3c each.
J. J. Foley, Madison, N. J.

RUBBERS.

Rubbers, top cuttings, out of 3's. Strong, healthy plants, ready for delivery, \$150.00 1000. In lots of 500 or less, \$16.00 per 100; in lots of 100 or less, \$17.00 per 100.
A. C. Oelschig & Son, Savannah, Ga.

Ficus elastica, 4-in., top cuttings, 25c ea.; \$2.50 doz.; \$20.00 100.
Jos. W. Vestal & Son, Little Rock, Ark.

Rubbers, 4-in., \$20.00, 5-in., \$25.00, 6-in., \$35.00 100.
J. D. Breneman, Box 24, Harrisburg, Pa.

Rubbers, 5-in., \$5.00 doz.; \$40.00 100. Cash.
D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Rubbers, grand, 4-in. stock. Write for prices.
Metairie Ridge Nursery Co., New Orleans, La.

Rubbers, Belgian importation, 6-in., 50c. Cash.
G. Aschmann, 1012 Ontario St., Phila.

Rubbers, 4-in., \$2.00 doz.; \$15.00 100.
R. Vincent, Jr. & Son, White Marsh, Md.

Rubbers, 18 in. high, 25c each.
C. Whitton, City St., Utica, N. Y.

SANSEVIERIAS.

Sansevieria javanica var., 4-in., \$2.00 doz.
Wittbold Co., 1657 Buckingham Pl., Chicago.

SEEDS.

Seeds of palms, ferns, asparagus, callas, cyclamen, Primula sinensis, tropical plants; white and red Bermuda onions, the true Teneriffe seed. Send for illustrated wholesale catalogue. Albert Schenkel, Seed Grower, Hamburg, Germany.

Grand new sweet peas, Nora Unwin, Mrs. Alfred Watkins, Frank Dolby and E. J. Castle, grand alze, \$2.00 doz. packets; \$15.00 100. Write for full description. Watkins & Simpson, 12 Tavistock St., Covent Garden, London, England.

Clematis virginiana, \$1.00 lb. Cornus florida, 20c; C. sericea, 25c lb. Corylus rostrata, 50c lb. Hydrangea arborescens, radiata, \$2.00 lb. Rosa carolina, 25c lb.; R. bumilis, 75c lb.
F. M. Crayton, Bx. 393, Biltmore, N. C.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Cinerarias, large flowering, semi-dwarf prize, splendid mixed, 50c trade pkt. Pansy, superb mixed, \$4.50 oz.; \$1.15 1/4 oz.; 60c 1/2 oz.
W. C. Beckert, Allegheny, Pa.

Seed. Winter casaba or pine-apple melon. Our specialty for 1906. Leonard Coates Nursery Co., Inc., wholesale growers of pedigreed stock, Morganhill, Cal.

Rocky Mt. Columbine seed, saved from true color specimens, grand flowers, \$1.00 per 100, postpaid. We are headquarters.
The Barteldes Seed Co., Denver, Colo.

Rawson's world-renowned cyclamen, fresh crop seed now ready for delivery. See display adv. for varieties and prices.
W. W. Rawson & Co., Boston, Mass.

New pansy seed, my Florists' International mixture, oz., \$6.00; 1/2 oz., \$1.00. Giant mixture, oz., \$4.00; 1/2 oz., 75c.
Ludvig Mosbaek, Onarga, Ill.

Danish seed. Cauliflower Snowball, and Haages, extra early Erfurter Dwarf. Cabbage White Amager (Stonehead). Write
Chris. Olsen, Odense, Denmark.

New crop of my Christmas-flowering sweet pea seed. See display adv. for description of varieties and prices.
Ant. C. Zvolanek, Bound Brook, N. J.

ZANGEN'S RELIABLE SEEDS. Now is the time to sow. Refer to display adv. for varieties and prices.
O. V. Zangen, Seedsman, Hoboken, N. J.

Seeds for present sowing. Prize-winning strains of highest quality. See adv. on front cover.
W. W. Barnard Co., 161 Kinzie St., Chicago.

Leonard Seed Co.
Growers and Wholesale Merchants.
Leading Onion Set Growers.
79-81 E. Kinzie St., Chicago.

Zvolanek's sweet peas. I can supply these in originator's sealed packets. See display adv. for prices.
C. H. Totty, Madison, N. J.

Cyclamen seed. Boddington's gigantic cyclamen are famous. See adv. on front cover.
A. T. Boddington, 342 West 14th St., N. Y.

Wholesale seed growers. Onion, lettuce, carrot and sweet pea seeds are specialties.
Pacific Seed Growers' Co., San Francisco, Cal.

Wholesale seed growers. We have 3,700 acres of garden seeds under cultivation.
Brazilian Seed Growers Co., San Jose, Cal.

Bermuda onion sets, now ready, \$3.50 per bushel of 40 lbs. Order at once.
Crenshaw Bros. Seed Co., Tampa, Fla.

Asparagus plumosus nanus, \$1.00 oz., \$14.00 lb., \$55.00 5 lb., \$100.00 10 lb.
Taylor Seed Co., Glendale, Cal.

XXX seeds for florists. Varieties and prices are given in display adv.
John F. Rupp, Shiremanstown, Pa.

Berger's Neverfail pansy seed, 25c 1000 seeds; \$1.00 5000 seeds.
H. H. Berger & Co., 47 Barclay St., N. Y. City.

We are growers of onion sets.
Gundestrup's Seed Store.
4273 Milwaukee Ave., Chicago.

Conrad Appel, Darmstadt, Germany. Established 1789. High grade grass, clover, and tree seeds.

Wholesale seed grower. Correspondence solicited.
Waldo Rohmert, Gilroy, Cal.

List of native seeds and bulbs now ready.
L. E. Williams, Nottingham, N. H.

New crop seed of pansies, cyclamen, etc.
Johnson Seed Co., 217 Market St., Phila.

Seeds. Send for list and prices.
Fred Grohe, Santa Rosa, Cal.

Comet tomato seed, \$5.00 oz.
Wm. Sim, Cliftondale, Mass.

SELAGINELLAS.

Selaginella denticulata, 3-in., \$1.00 doz.
Wittbold Co., 1657 Buckingham Pl., Chicago.

SMALL FRUIT PLANTS.

STRAWBERRIES.

The "Goldsborough," a fancy berry for private gardens. Plants ready now. Write for descriptive catalogue.
A. T. Goldsborough, Wesley Heights, Washington, D. C.

20,000 pot-grown strawberry plants, all the best varieties, \$2.00 per 100, while they last; \$18.00 per 1000. Wilfrid Wheeler, Concord, Mass.

SMILAX.

Smilax plants, strong and bushy, many times cut back and ready for a shift, 2-in. pots, \$1.00 per 100, \$9.00 per 1000. Seedlings from flats, \$4.00 per 1000. Have grown smilax plants for the trade 18 years and never had better stock. Send for samples. R. Kilbourn, Clinton, N. Y.

10,000 SMILAX. Good, strong plants from 2 1/2-in. pots, to close out, 75c per 100; \$6.00 per 1000. The W. T. Buckley Co., Springfield, Ill.

Smilax, strong, 2 1/2-in., \$1.50 per 100; \$6.00 for 500.
D. R. White, Sandusky, O.

Smilax plants from 2 1/2-in. pots, \$2.00 per 100; \$18.00 per 1000. Cash from unknown parties.
J. A. Rosengren, Crestline, Ohio.

Smilax in 2 1/2-in. pots, been cut back, good, strong plants, \$1.25 per 100.
Savanna Greenhouses, Savanna, Ill.

250 smilax, out of 2-in. pots, healthy, strong, \$2.00 per 100.
Manistee Floral Co., Manistee, Mich.

Field-grown smilax plants, large clumps, \$2.00 per 100.
L. A. Spoden, 23rd & Parade Sts., Erie, Pa.

200 smilax from 2-in. pots, \$2.00 per 100. Cash.
Valley View Greenhouses, Marlborough, N. Y.

1000 smilax, 3-in., short, stocky plants, 2c.
Stover Floral Co., Grandville, Mich.

Smilax, strong 3-in., \$2.50 per 100. Cash.
C. F. Krzysske, Sandusky, Ohio.

Smilax, 500 fine plants, 2 1/2-in., \$3.00 100.
C. W. Blatchley, Plantsville, Conn.

Smilax, strong 2 1/2-in., 1 1/2 c. Cash, please.
Riverview Greenhouses, Lewisburg, Pa.

Smilax, 3-in., \$3.00; 2 1/2-in., \$2.00 100.
W. H. Gullett & Sons, Lincoln, Ill.

Smilax, extra strong, 2-in., \$9.00 1000.
C. C. Warburton, Battle Creek, Mich.

Smilax, 2-in., \$1.00 100; \$9.00 1000.
C. Humfeld, Clay Center, Kan.

Smilax, \$2.00 100; \$15.00 1000.
R. Vincent Jr. & Son, White Marsh, Md.

STEVIAS.

Stevia serrata, true, winter-blooming. Strong, bushy, 3 1/2-in. pots, ready to shift, \$5.00 100; \$45.00 1000. Dean Ferris, Peekskill, N. Y.

Stevias, field-grown, heavy, \$10.00 100. Cash.
Converse Greenhouses, Webster, Mass.

Field-grown stevia, \$5.00 per 100.
A. A. Whitbred, Altoona, Pa.

Stevias, bushy, 3-in., \$4.00 100.
C. Elsele, 11th & Iroy, Phila., Pa.

VEGETABLE PLANTS.

Cabbage—Early Jersey Wakefield, Charleston Wakefield, Henderson's Succession and Henderson's Early Summer, \$1.00 per 1000; \$8.50 per 10,000.

Lettuce—White Leaf, Big Boston, Boston Market, Grand Rapids, Defiance, Tennis Ball, \$1.00 per 1000; \$8.50 per 10,000. My plants are fine. Cash with order.
Samuel W. Shanklin, White Marsh, Md.

1000 POTTED TOMATO PLANTS from 2 1/2-in. pots, \$2.00 per 100. I personally saved the seeds, from which these plants were grown, from the choicest varieties obtainable.

A few thousand Grand Rapids lettuce plants, \$1.00 per 1000.
S. J. McMichael, 142 Larkins St., Findlay, Ohio.

A million celery plants. Large, field-grown W. Plume, G. S. Blanching, E. Triumph and W. Queen, 100 at 25c; 1000 at \$1.25; 10,000 and over at \$1.00 per 1000. Cash with order.
F. O. B., packed in baskets with moss.
F. M. Pattington, Scipioville, N. Y.

Rhubarb Linnaeus and Victoria, strong divided roots, not to be compared with seedlings which give more seed stems than leaves, 1000, \$40.00; 100, \$5.00. Small one-eye divisions, half price. Now is the time to plant a few acres.
Ludvig Mosbaek, Onarga, Ill.

Celery plants, strong twice transplanted plants. White Plume, Giant Pascal, Winter Queen, Celeriac, extra strong, \$2.00 per 1000.
Gustave Freytag, West Orange, N. J.

Large, field-grown parsley plants, \$2.00 1000; 25c 100. Cash, please.
Riverview Greenhouses, Lewisburg, Pa.

Vegetable plants in any quantity. See display adv. or write us.
R. Vincent, Jr. & Son, White Marsh, Md.

Headquarters Lorrillard forcing tomatoes; ready now, 2c. Roney Bros., West Grove, Pa.

VERBENAS.

Lemon verbenas, 40c doz., \$2.00 100. Cash.
R. Vincent Jr. & Son, White Marsh, Md.

VINCAS.

Vinca major variegata, strong rooted tips from field, \$1.00 per 100; \$9.00 per 1000. Vinca minor (myrtle), from 3-in. pots, stocky, \$5.00 per 100. Cash.
C. F. Mahan, R. D. 8, Dayton, O.

Vinca var., from field, strong, 1000, \$45.00; 100, \$5.00.
Ludvig Mosbaek, Onarga, Ill.

Vinca var., from field, \$5.00 100. Cash.
Jos. H. Cunningham, Delaware, O.

Vinca major, field-grown, \$6.00 100.
Baur Floral Co., Erie, Pa.

Vinca var., 3-in., \$6.00 100. Cash.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Vincas, 4-in., 5c; 3-in., 3c. Cash.
J. H. Dann & Son, Westfield, N. Y.

VIOLETS.

10,000 violet clumps, field-grown. Princess of Wales, \$5.00 per 100; L. H. Campbell, \$4.00 per 100. My express office is on the main line. The violet man.
A. B. Campbell, Cochranville, Pa.

Extra strong, clean clumps, California violets, no better grown, \$4.00 per 100. Will exchange for other stock.
The Newburys, Mitchell, So. Dak.

Field-grown violets, 500 Dorsett, 200 Princess of Wales and 500 Campbell. Will sell cheap. Write Arthur Coombs, West Hartford, Conn.

Violets. Gov. Herrick, 2 1/2-in., ready to bench, \$10.00 100; \$80.00 1000. W. A. Calhoun, 3226 Euclid, East Cleveland, Ohio.

Violets Marie Louise and Campbell, good stock, heavily rooted, \$3.50 100; \$30.00 1000. W. H. Thomas, Convent Station, N. J.

Imperial violet plants from cold frame, \$2.50 per 100, \$20.00 per 1000. Sample sent for 15c. Paul Thomson, West Hartford, Conn.

Princess of Wales and California violets, fine, healthy, field clumps, \$6.00 per 100. Cash.
Geo. Engel, Xenia, Ohio.

Field-grown violets. Lady Campbell, \$2.50 100; \$20.00 1000. California, \$3.00 100. Chas. Black, Hightstown, N. J.

Field-grown violet clumps, Princess of Wales, \$5.00 per 100. Cash with order.
Charles H. Green, Spencer, Mass.

Field-grown violets. Imperial and Princess of Wales, \$5.00 100; \$45.00 1000.
Baur Floral Co., Erie, Pa.

Violets. Princess of Wales, strong, field-grown, \$5.00 per 100. Cash.
Hugo Book, Worcester, Mass.

Princess of Wales violets, field-grown, \$5.00 100; \$45.00 1000. Cash.
Converse Greenhouses, Webster, Mass.

Violets. Dorsett, single, 2 1/2-in., \$4.00; 4-in., \$6.00; 5-in., \$12.50 100.
Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Princess violets, strong, field-grown plants, \$5.00 1000. Wm. Sim, Cliftondale, Mass.

2000 California violet plants, fine stock, 4c per plant.
Jos. Hauser, Webster Groves, Mo.

Dorsett violets, field clumps, \$4.00 100.
F. W. Stott, Barrington, Ill.

Governor Herrick, the new single violet.
H. R. Carlton, Willoughby, O.

MISCELLANEOUS.

See what I have to offer in my display adv. Shall be pleased to mail my complete list and to quote special prices on large lots. Am in a position to save you money.
Ludvig Mosbaek, Onarga, Ill.

TO EXCHANGE.

To Exchange—4-in. Christmas peppers, extra heavy Asparagus Sprengeri and tenuissimus at \$4.00 per 100; field-grown Stevia serrata, true winter-bloomer, strong, bushy plants, at \$3.00 per 100; or will exchange for field-grown red carnation plants, or 4-in. Boston ferns.
Chas. L. Baum, Knoxville, Tenn.

To Exchange—Asparagus plumosus, 2 1/2 and 2-in., and seedlings, \$2.50, \$2.00 and \$1.00 per 100, for geranium stock, white carnations from field, or what have you?
H. L. Lauscher, Knoxville, Tenn.

To Exchange—About 100 Crimson Rambler rose plants, strong, large plants, 3-year, field-grown, price, 12 1/2 c, for carnations, any good pink variety. Balk's Nursery, Augusta, Ga.

To Exchange—See adv. under heading carnations.
J. Sanstrom, Momence, Ill.

To Exchange—See adv. under heading violets.
The Newburys, Mitchell, So. Dak.

ASBESTOS GOODS.

Cover your boilers and flow pipes with asbestos; makes a great saving in coal bills; reasonable first cost; easily applied; lasts many years. Send for free catalogue. H. W. Johns-Manville Co., 100 William St., New York; Boston, Philadelphia, St. Louis, Milwaukee, Chicago, Pittsburgh, Cleveland, San Francisco, Los Angeles, Seattle, London.

Covering your pipes and boilers saves coal. Get our catalogue and prices NOW.
Sall Mountain Asbestos Mfg. Co., Chicago.

CUT FLOWER BOXES.

Cut flower boxes. Waterproof. Corner lock style. Cheap. Sample free if you mention The Review.
Livingston Seed Co., Box 104, Columbus, O.

The best cut flower box is the FULL TELESCOPE—that's ours.
C. C. Pollworth Co., Milwaukee, Wis.

Folding cut flower boxes, the best made. Write for list.
Holton & Hunkel Co., Milwaukee, Wis.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

CUT FLOWER BOXES—Continued.

We make the best cut flower box made. Write us.
Edwards Folding Box Co., Phila., Pa.

Florists' boxes. The J. W. Sefton Mfg. Co., 241-247 So. Jefferson St., Chicago.

Paraffin-lined paper boxes.
The Bloomer Bros. Co., St. Mary's, O.

DECORATIVE MATERIAL.

Fancy and dagger ferns, laurel festooning, ground pine, sphagnum moss, etc.
Crowl Fern Co., Millington, Mass.

Dagger ferns, laurel festooning, leucothoe sprays, bouquet green, etc.
H. M. Robinson & Co., 11 Province St., Boston.

Fancy and dagger ferns, evergreens, etc., good stock, low prices.
A. J. Fellouris, 52 W. 28th St., New York.

Fancy ferns, green sheet moss, leucothoe sprays, etc.
C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

All decorative evergreens, galax, leucothoe, mosses, etc.
The Kervan Co., 20 W. 27th St., New York.

Moss, fresh greens, long sprays, etc.
Limprecht Florist Co., 119 West 30th St., N. Y.

Fancy and dagger ferns, smilax, etc.
Michigan Cut Flower Exchange, Detroit, Mich.

Fancy and dagger ferns.
R. Groves, 127 Commercial St., Adams, Mass.

Fancy and dagger ferns.
Itay Bros., Elk Park, N. C.

Fancy and dagger ferns.
E. H. Hitchcock, Glenwood, Mich.

Southern wild smilax.
E. A. Beaven, Evergreen, Ala.

Hardy cut ferns.
L. B. Brague, Hinsdale, Mass.

FERTILIZERS.

A sample 1-0-lb. bag of BLATCHFORD'S PLANT GROWER AND LAND RENOVATOR FERTILIZER only \$2.75. It is composed solely of pure rose growers' bone meal, nitrate of soda, Peruvian guano, sulphate of ammonia, sulphate of potash and gypsum, in the correct proportions. For benches and potting plants, roses, carnations, lilies, mums, etc., it has never been surpassed. Address
BLATCHFORD'S CALF MEAL FACTORY,
WATKINSON, ILL.

Established at Leicester, England, in 1800.

Pulverized sheep manure, dried and ground. Mixes immediately with the soil. Write for particulars. Natural Guano Co., Aurora, Ill.

Bone meal, sheep manure, wood ashes, etc. Write us for anything you need.
W. W. Barnard Co., 161 Kinzie St., Chicago.

FLORAL DESIGNS.

Wax flower designs. New, exclusive styles. Low prices.
Scranton Florists' Supply Co., Scranton, Pa.

BUSINESS BRINGERS—
Review
Classified Advs.

GALAX LEAVES.

Bronze and green galax. All orders filled promptly.
Blair Grocery Co., Galax, Va.

Galax leaves, bronze or green.
A. J. Fellouris, 468 Sixth Ave., New York.

Galax leaves, green or bronze.
H. M. Robinson & Co., 11 Province St., Boston.

Galax leaves, green or bronze.
N. Lecakes & Co., 53 W. 28th St., New York.

Galax leaves, green or bronze.
Crowl Fern Co., Millington, Mass.

Bronze and green galax.
Ray Bros., Elk Park, N. C.

Bronze and green galax.
C. E. Critchell, 36 East 3rd St., Cincinnati, O.

Galax, green or bronze.
The Kervan Co., 20 W. 27th St., New York.

GLASS, ETC.

Large stock of greenhouse sizes on hand. Write for prices; no order too large for us to handle, no order too small to receive our careful attention.

Sharp, Partridge & Co., 22d and Union, Chicago, Ill.

Mastica, for greenhouse glazing. It's the best thing on the market.
F. O. Pierce Co., 170 Fulton St., N. Y.

We are sole distributors of "White Rose" greenhouse glass.
Stenzel Glass Co., 2 Hudson St., New York.

Greenhouse glass a specialty.
John Lucas & Co., Philadelphia.

Greenhouse glass a specialty. Sprague, Smith Co., 167-169 Randolph St., Chicago.

GLAZING POINTS.

Siebert's zinc "Never-rust" glazing points. Sold by all seedsmen, or C. T. Siebert, Pittsburgh, Pa.

Peerless glazing points are the best.
H. A. Dreer, Philadelphia, Pa.

HOSE.

ANCHOR BRAND of greenhouse hose is THE hose for florists.
Mineralized Rubber Co., 18 Cliff St., New York.

Try our SPECIAL HOSE for florists' use.
Scranton Florists' Supply Co., Scranton, Pa.

INSECTICIDES.

"Nico-fume," a great improvement over all other tobacco papers, 24 sheets, 75c; 144 sheets, \$3.50; 288 sheets, \$6.50.

"Nico-fume" liquid, 40% nicotine, ¼ pint, 50c; pint, \$1.50; ½ gallon, \$5.50; gallon, \$10.50.
Kentucky Tobacco Product Co., Louisville, Ky.

Nicotinoid kills all greenhouse pests.
P. R. Palethorpe Co.,
Eleventh St., Louisville, Ky.

Insecticides. We carry all the reliable kinds.
W. W. Barnard Co., 161 Kinzie St., Chicago.

PAINTS.

Dependable paint and putty.
John Lucas & Co., Philadelphia, Pa.

POT HANGERS.

Kramer's pot hangers. Neat, simple, practical. Write
I. N. Kramer & Son, Cedar Rapids, Iowa.

An offer of your surplus stock, placed in THE REVIEW'S classified ads., will be seen by nearly every buyer in the trade.

POTS.

Our stock of STANDARD FLOWER POTS is always large and complete.

Whitlin Pottery Co., 713 Wharton St., Philadelphia, or Kearney and West Side Aves., Jersey City, N. J.

Standard Flower Pots. If your greenhouses are within 500 miles of the Capital write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We make Standard Flower Pots, etc.
Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

Flower Pots. Before buying write us for prices. Geo. Keller & Sons, 361-363 Herndon St. (near Wrightwood Ave.), Chicago.

Standard Pots. Catalogues and price lists furnished on application.
A. H. Hews & Co., No. Cambridge, Mass.

Ionis pots are the strongest, smoothest, most porous pots made.
Ionis Pottery Co., Ionis, Mich.

Red pots. Write for prices and sample pot.
Colesburg Pottery Co., Colesburg, Iowa.

RED POTS. Standard pots at bottom figures.
Harrison Pottery, Harrison, Ohio.

Red pots, azaleas and bulb pans; get our prices.
Keller Pottery Co., Norristown, Pa.

Standard red flower pots. Write for prices.
Paducah Pottery Co., Inc., Paducah, Ky.

RED POTS. STANDARD SIZE.
SYRACUSE POTTERY CO., Syracuse, N. Y.

RAFFIA.

Raffia. Samples free if you mention The Review. Large assortment of colors.
R. H. Conroy Co., Camden, N. J.,
Or 810-824 Washburne Ave., Chicago.

SPHAGNUM MOSS.

Ask for our special price on quantities.
Scranton Florists' Supply Co., Scranton, Pa.

TOBACCO.

Fine, strong tobacco dust, 3¼c per lb.; \$3.00 per 100 lbs.
F. Shearer & Son, Binghamton, N. Y.

Fine, pure tobacco dust and stems. Wm. C. Smith & Co., 1316 Pine St., St. Louis, Mo.

TOOTHPICKS.

Wired toothpicks, 10,000, \$1.50; 50,000, \$6.25. Sample free. For sale by dealers.
W. J. COWEE, Berlin, N. Y.

WIRE SUPPORTS.

Model Extension carnation supports; also galvanized rose stakes and tying wire.
Igoe Bros., 63 Metropolitan Ave., Brooklyn, N. Y.

Model carnation supports, slightly used, 75c per 100.
H. Engler, 4651 Lancaster Ave., Phila., Pa.

WIRE WORK.

Wm. H. Woerner, Wire Worker of the West. Manufacturer florists' designs only. Second to none. Illustrated catalogue.
1103 N. 18th St., Omaha, Neb.

Our own make. Best goods. Special summer prices. Send list. Wm. A. Bastian, 1303 Baltimore Ave., Kansas City, Mo.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

Emil Steffens, Manufacturer of Florists' Wire Designs, 335 East 21st St., New York.

Wire work. Best made. Try a sample order.
Scranton Florist Supply Co., Scranton, Pa.

Full line of wire work. Write for list.
Holton & Hunkel Co., Milwaukee, Wis.

Reed & Keller, 122 W. 25th St., New York. Manufacturers of Wire Designs.

Wire work of all kinds. Write me.
Wm. Murphy, Wholesale Florist, Cincinnati, O.

Wire work.
C. C. Pollworth Co., Manufacturers, Milwaukee.

Wire work, all kinds.
C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

Wire work.
H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

BUSINESS BRINGERS—
REVIEW Classified Advs.

HOW TO MAKE MONEY GROWING**VIOLETS**

BY GEORGE SALTFOORD.

The cultural directions are clear and concise and every detail of successful growing is covered in this neatly printed, freely illustrated pamphlet of 48 pages.

It is said that this book, more than any other agency, has contributed to the wonderful expansion of the Hudson River violet industry the past three years.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.

Caxton Bldg., 334 Dearborn St.,
CHICAGO.

...THE...

Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,
Caxton Bldg., 334 Dearborn St., CHICAGO.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

BALTIMORE.

The Market.

At last the jubilee week is at hand, and it is hoped that the florists will reap some benefit from the crowds that will visit the city. However, the street flower boys get the harvest generally, and thousands of button-hole bouquets will be sold.

Business has been brisk. Lexington market looks its best, and cut flowers have been in demand. The Eutaw street buildings have hampered some of the florists to a great extent, but are now nearly completed, and the florists feel that when they get their old stands back they will be at home again.

Various Notes.

R. Vincent & Son, White Marsh, Md., will hold their annual dahlia exhibition Wednesday, September 19. The Baltimore Gardeners' Club and the Washington Florists' Club have been invited to attend, and will be met at Cowenton by Mr. Vincent. An exhibition of cut dahlias and flowers will be made and blooming plants in the fields. All interested in flowers are invited to go. Exhibits will be made by Griffith & Turner Co., and H. F. Michell.

John Donn has purchased from J. Smith, Landsdowne, Me., his stall in Lexington market.

M. J. Hannigan, florist for James Carey, Catonsville, Md., has a fine new variety of coleus, La Venia Janes, a sport from Progress. It is a dwarf variety, and he claims it is extra fine for borders.

C. M. Ackerman has leased the greenhouses from Mrs. B. A. McRoberts, Govanstown. He has 12,000 Harrisii lilies planted, and will carry on business on a large scale. J. L. T.

BUFFALO, N. Y.—The Lord & Burnham Co. has been awarded the contract for a range of plant houses at Humboldt park, their bid being lowest at \$8,215.

WOONSOCKET, R. I.—Mrs. J. A. Staples has moved her store from the Staples drug store to 138 Main street. Increased business necessitated the change. Mrs. Staples has conducted a flower store here for several years.

To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine, FOR SPRAYING.

FUMIGATING PAPER FOR BURNING.

Fumigating Powder FOR SLOW BURNING.

DUSTING POWDER FOR VEGETABLE GROWERS.

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76 78 Wabash Ave., CHICAGO

Mention The Review when you write.

Scores of Florists Use

HAMMOND'S GRAPE DUST

Chrysanthemums and Carnations

This comes from WALLACE GOMERSALL, late superintendent of the famous "Wodenethe," owned and finely maintained by Winthrop Sargent, Esq., Fishkill-on-Hudson, N. Y.:

"For Chrysanthemums we use **GRAPE DUST** with the best results by freely dusting with it until the delicate blooms come, then we are a bit shy of it, to prevent any staining of the petals, but during the green state, even in bad weather, there is no trace of fungus, and we keep free of the spot. I have recommended it to many gardeners, and so far my acquaintances have found it very valuable. In common with many gardeners and florists I have found it of great value in checking the rust on carnations. It is not expensive to use, for by using in air bellows it diffuses itself everywhere, and is, in my judgment, a valuable every day article. For roses it is of exceptional benefit against mildew."

How to Use "GRAPE DUST" for VIOLETS, ROSES, etc., in the Greenhouse.

Fill the house with dust as soon as the plants are set, and let it settle over the plants, or put one pound to a pail of water and spray it finely over everything, plants, ground, benches, etc. Spores are likely to settle anywhere about, and prevention is the best remedy. Its fineness, its reliability, and its great diffusiveness combine to make **GRAPE DUST** take the highest rank as a popular and economical fungicide, and no mistake about it.



Hammond's Paint and Slug Shot Works

Seedsman sell it.

FISHKILL-ON-HUDSON, N. Y.

Mention The Review when you write.



INDESTRUCTIBLE GREENHOUSE BENCH

(Built under the Patent.)

The material used in construction consists of cement, gravel and sand with re-enforcements. A cement bench lasts a lifetime, constructed so it can be moved any time and anywhere. All work guaranteed. Cost within reach of every florist. Study carefully the advantages over wood or other material used for greenhouse benching. Estimates gladly furnished upon application by giving us the exact dimensions of the benches you might want to rebuild or put in new houses.

Manufactured and sold by **WM. F. KASTING**, Sole owner of Patent. 383-387 Elliott Street, BUFFALO, N. Y.

Tobacco

FINE, PURE, TOBACCO DUST, \$2.00 per cwt.; \$30.00 per ton.
FRESH TOBACCO STEMS, 100-lb. sack, \$1.00; \$18.50 per ton.

WM. C. SMITH & CO., BROKERS

1316 PINE STREET,

ST. LOUIS, MO.

Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsman, Florists and Supply Dealers.

Price, \$1.00 per doz. by express. Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

PEERLESS SULPHUR BLOWER

"A great improvement over the bellows." Price, \$4.00 F. O. B. Chicago.

McMORRAN & CO. 15-21 N. Clinton St. CHICAGO, ILL.

THE FLORISTS' HAIL ASS'N HAS PAID \$97,000.00

for glass broken by hail in the past eighteen and a half years. For particulars address JOHN G. ESLER, Sec'y, Saddle River, N.J.



THE BEST Bug Killer and Bloom Saver.

Drop us a line and we will prove it.

P. R. PALETHORPE CO.

Dept. A,

LOUISVILLE, KY.

Mention The Review when you write.

Furman Boilers for Greenhouse Heating



Valuable Catalogue on Modern Steam and Hot Water Heating,
mailed free on request. Address

THE HERENDEN MANUFACTURING COMPANY,
Dept. R. Geneva, N. Y. 296 Pearl St., New York

FURMAN BOILERS have been awarded Certificate of Merit at five
different Florists' Conventions. They have a record of 20 years. Over
25,000 in use. **SELLING AGENTS:**
EDWARD S. DEAN, Bloomington, Ill. E. K. BARR, La Crosse, Wis.
HENION & HUBBELL, 61 N. Jefferson St., Chicago.

Greenhouse Heating.

GRAVITY SYSTEM.

Can condensation be returned by gravity under the following conditions? The pressure is ten pounds. The farthest end of the main return is 425 feet from the boiler. From this point to within 175 feet of the boiler there is a fall of seven to eight feet; from the latter point to within thirty-five feet of the boiler but a few inches fall; in the last thirty-five feet I could drop one to two feet. If this is not practical, can you suggest a plan to return by gravity, with a maximum drop of nine to ten feet for the whole 425 feet? T. F. B.

If it were possible to reverse the conditions existing in your plant, there could be no question in regard to the success of a gravity system. Even under existing conditions I think the plan can be made to work all right. If the boiler can be lowered so as to get eighteen inches fall in the last 175 feet, and still keep the main return above the level of the top of the shell of the boiler, through all the house and until all the returns have been collected into it, so there can be no chance for back water in any of the returns, it can then be dropped to or below the level of the water in the boiler with no ill effects upon the circulation. Keep all the returns, except a few feet of the main return near the boiler, as far above the level of the water in the boiler as possible, and still maintain a uniform fall, as rapid as possible, in the pipes. L. C. C.

VEGETABLE HOUSE.

I have built one house 16x60 feet, 4-foot side walls, 9-foot ridge, which I intend to use to raise lettuce and cucumbers. To heat this house I have an eight horse-power boiler, horizontal fire-box kind. I intend to run a 2-inch pipe through the center of my house to the far end, and return through three 1 1/4-inch pipes on each wall. Will that be enough to heat it? I shall regulate the steam in accordance with the weather to a certain extent. L. J. M.

No, the six 1 1/4-inch pipes you mention will not be safe for severe weather in Indiana. I do not think it would be wise to attempt to run this house with steam, the coils arranged on the outside walls, with less than five pipes in each coil, i. e., ten 1 1/4-inch pipes for the

Burns Improved Eclipse Boiler

IS
RETURN
FLUE
AND
MADE
OF BEST
FLANGE
STEEL.



FOR
GREEN-
HOUSE
HEAT-
ING.

This is a sample of letters we receive from our customers. "Burns Boiler Co., Green Bay, Wis. Dear Sirs: Replying to your letter of the 2nd inst., regarding your Eclipse Boiler I installed in my greenhouses two years ago, will say that the boiler is giving me best of satisfaction. At the same time I installed your boiler, I built an addition to my greenhouses with about 3000 sq. ft. of glass, and the first winter I saved \$75.00 in fuel. This is a very large saving when you consider that I heated 3000 sq. ft. additional glass and at the same time saved \$75.00 on fuel, and if I were to install another boiler, I certainly would have no other than your Eclipse." Yours truly, LOUIS OTTO, Neenah, Wis., Aug. 11, 1906.

BURNS BOILER CO., Established 1864. **Green Bay, Wis.**



The Best Advertisement

is to Furnish the Best Grade of
Material at Reasonable Prices.

..That's What Causes the Constant Growth of Our Business...

**Louisiana Cypress and Washington Red Cedar
Greenhouse Material**

GREENHOUSE HARDWARE and POSTS

A. DIETSCH CO., 621 Sheffield Avenue,
CHICAGO.

Mention The Review when you write.

house in addition to the 2-inch riser under the ridge. It would be a good idea to place valves at each end of two of the pipes in each coil, so as to cut down the radiation for mild weather.

L. C. C.

BOARD PARTITIONS.

I have a short-span-to-the-south house 18x80 feet. I intend to build a new

house 20x80 inside measure. It will be connected to the old house. I am thinking of making my walls of cement or grout, and will leave a 1-inch board in the center of the outside wall to overcome the radiation of heat. Would that be practicable?

How much pipe and what size would be the most economical to grow carnations? I have an Ideal No. 246 water



WRITE AT ONCE
MARTIN GRATE CO.
283 DEARBORN ST., CHICAGO

12, at the home of the bride at
hurst, Ill.

Great Grates.

As fast as old grate bars are burned out many growers are putting in the Martin rocking grate. The call for this grate is largely increased by the fact that the growers who have used it for one or more seasons are almost without exception equipping other boilers with it. The grate costs considerably more than the stationary bars, but is figured to make a decided saving in fuel, and that is what all the growers are after.

Various Notes.

The Florists' Club held a fairly well attended meeting July 12. A goodly session is promised for Dayton. The club reached home July

Co.,
In
sewer
take
'phone
out a
the

Mention The Review when you write.

FLORISTS!

Your heating plant requires intelligent attention where the successful growth of flowers is desired.....

—The—

MOREHEAD RETURN TRAP

Supplies the intelligence.

NO TROUBLE—NO EXPENSE
Satisfaction guaranteed. Write for Booklet.

MOREHEAD MFG. CO.
1018 Grand River Ave., DETROIT, MICH.

Mention The Review when you write.

heater; the grate surface is 24x36 inches. Temperature often goes 20 to 25 degrees below zero. G. F. P.

I do not think it will be practicable to make a complete board partition between the two layers of grout in the wall. Vacant spaces, however, are desirable, and can be provided for by using upright forms in the center of the wall, which can be covered with paper when the form is set, and as the concrete hardens the form is withdrawn, leaving a hollow space in the wall. These air chambers will be better non-conductors than the board partition. The boards can be used if at intervals a board is left out so as to allow a space for bonding the wall. A 12-inch bonding strip every three or four feet will be sufficient. The house 20x80 feet can be piped for carnations by using ten runs of 2-inch pipe, providing the side walls are not more than four feet six inches high. Two coils of five pipes each, in which one pipe is a flow, should be sufficient to heat the house. This arrangement provides for two 2-inch flows and eight 2-inch returns, four return pipes in each of two coils, or otherwise distributed under the benches. L. C. C.

TWO LONG HOUSES.

I have two houses running east and west, with the boiler pit at the east end, six feet below the greenhouse floor. One of the houses is 10x102 feet, 4-foot wall, 8-foot ridge. The other house is 16x102, 4-foot wall, 9-foot ridge. I want to heat them by hot water, running both flow and return under the benches. The land slopes four feet in 100 feet, to the east. I have a boiler rated at 2,000 square feet radi-



THE JOHN DAVIS COMPANY

Halsted, 22d and Union Sts., CHICAGO

MANUFACTURERS OF

Reducing Valves, Back Pressure Valves, Steam Traps, Steam Goods

This is what one of our customers thinks of our valves:

LINCOLN, ILL., January 8, 1906.

THE JOHN DAVIS COMPANY, Chicago, Ill.
GENTLEMEN:—You can strongly and unhesitatingly recommend the "Eclipse" piston type reducing valve to florists. We have two purchased of you last year. We would not have them out for double their cost and find them as sensitive as a watch. We will be in Chicago soon to take up the vacuum system with you. Yours truly,

W. H. GULLETT & SONS, FLORISTS.

Mention The Review when you write.

Kroeschell Bros. Co.

IMPROVED

Greenhouse Boiler.

51 Erie Street, CHICAGO.



Boilers made of the best material; shell, fire-box sheets and heads of steel; water space all around, front, sides and back. Write for information.

Mention The Review when you write.

ation. I want to use one expansion tank and locate it in the potting-shed, about eight feet above the system. What size flow pipes will I need, and how many, in order to get 55 to 60 degrees in zero weather? I want to use 2-inch pipe for the returns. F. A. C.

The 10-foot house can be heated by six 2-inch pipes. These can probably be best arranged as two coils, each consisting of a flow and two returns, arranged either under the benches or along the side walls. The 16-foot house requires nine lines of pipe, which can also be arranged in two coils if so desired. A manifold of five pipes on the most exposed side

Handbury Water Boilers



Self-cleaning. Economical. Equipped with rocking and dumping grates. Postal brings our catalog.

HANDBURY HEATER CO., PEORIA, ILL.

and one of four pipes on the most sheltered side, one of the pipes in each group serving as a flow pipe, is the best plan. L. C. C.

VENTS AND STEAM TRAP.

Our present range is 77x112 feet. We have our boiler above grade, and use a Hippard standard steam trap. The boiler is at the northeast corner. We wish to build an addition on the west, and a larger one on the south, both of them farther from the boiler than the present range. In each house, our plan

is to run the flow pipe along the side nearest the boiler, then cross the houses in the coils, returning in a pipe down the opposite side of the ranges. In the new houses can the returns be emptied into a common main return, depending on the trap to remove the air from all, or do we need separate vents? If the latter, how should the piping be done? The south pipes in our present houses do not heat properly in the coldest weather.

D. F. Co.

It is unfortunate that your flow and return pipes can not be made to change places. In general, it is better to carry live steam to the most distant point in the plant before beginning the distribution. When this is done the water of condensation constantly moves toward the boiler, which brings it back by the shortest route and at a higher temperature, which is a decided advantage.

In regard to heating the new houses, I think it will prove most satisfactory if independent return pipes are installed to return the condensation from these houses direct to the hot well. This should be near the boiler, and low enough so that all condensation will return to it rapidly. If this is a tight well, say a piece of 8-inch pipe two and a half to three feet long, capped at one end and bushed at the other to admit returns and exhaust pipe from the trap, there should be no difficulty.

Each system, however, will require air vents, in fact every coil of pipe should be vented so as to be certain at all times that the circulation is complete. Without plenty of vents great care is necessary in grading the pipes, to prevent buckles and traps, which would impede the flow. With plenty of air vents such defects are overcome. It is desirable to have check valves on the returns between the hot well and the system, but not absolutely necessary to insure the successful operation of the trap.

L. C. C.

PIPING FOR SMALL HOUSE.

I wish to heat a house 15x50 to 50 degrees in zero weather. It is six feet to the eaves and twelve feet to the ridge. It is fifteen feet from the boiler, and has boarded walls with two feet of glass. How many runs of 2-inch pipe do I need, and how large a flow from the boiler? How much difference is there in the heating surface of 4-inch and 2-inch pipe?

C. E. A.

The house 15x50 feet can be heated by the use of ten lines of 2-inch pipe. If it is convenient to make two of these flow pipes and eight of them returns, two manifolds can be made to do the work. They can, however, be arranged to suit the bench arrangement of the house.

Each foot of 2-inch pipe has 621 thousandths of a square foot of heating surface, while each foot of 4-inch pipe has 1.178 thousandths square feet of heating surface.

L. C. C.

HEATING ONE HOUSE.

How many runs of 1-inch pipe with pressure at from two to five pounds will it require to heat a house 21x60 feet, 7-foot walls and two glass gables, to 60 degrees in zero weather?

What is the practical relation between a cubic foot of space and a square foot of heating surface, or in other words, will one square foot of radiation heat one cubic foot of space, conditions being

WILKS GREENHOUSE HEATERS

The Wilks Greenhouse Heaters are all Steel Self-Feeders. Will run 15 hours at a time without attention.

NO NIGHT FIREMAN REQUIRED

Can be used with either
HARD OR SOFT COAL.

SEND FOR OUR NEW CATALOGUE.

MADE BY

S. WILKS MFG. CO.

35th and Shields Avenue,

CHICAGO, ILL.



Mention The Review when you write.

THREE SUPERIOR BOILERS

New, steel, each built to heat 11,000 feet of 4-inch pipe.

READY FOR SHIPMENT

SUPERIOR MACHINE & BOILER WORKS

127-133 West Superior St.

CHICAGO, ILL.

Mention The Review when you write.



MIKO Rubber Roofing

The original flint coated.
Write for catalog and samples.

SALL MOUNTAIN ASBESTOS MFG. CO. 70 S. Canal St., CHICAGO

as used in good construction? How much heating surface is a lineal foot of 1-inch pipe? How do you figure to get the cubic feet in the gable part of a greenhouse?

G. L. P.

The house 21x60 should be provided with a 2-inch flow pipe under the ridge and nineteen 1-inch returns, arranged under the benches or along the side walls, as seems most desirable. One lineal foot of 1-inch pipe contains 344 thousandths of a square foot of heating surface. Greenhouse heating is not calculated on the basis of cubic contents, as is house heating, but upon surface exposure.

L. C. C.

ADDITIONAL RADIATION.

I have a house 16x80 feet, 10-foot ridge, and the north wall is banked to

FLORENCE HEATERS



OUTSIDE AND INSIDE



When inside your greenhouse they give the best results.

COLUMBIA HEATING CO. Belvidere, Ill.
Sales Dep't., 36 Dearborn St., CHICAGO

High-Grade Boilers

Get our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.

the gutter. My heating system has a boiler rated for twice the glass I have, but I have not enough radiation. I have one 2-inch flow and three 1½-inch returns on each side. The expansion tank is two feet above the highest point in



The Standard of Excellence



A Symbol of Quality

Our registered Trade-Mark covering THE CELEBRATED C. C. B. POCAHONTAS SMOKELESS COAL corresponds to the Sterling Stamp on silver, as the United States Geological Survey has made it The Standard for grading all Steam Fuel.

C. C. B. POCAHONTAS SMOKELESS

is the only American Coal that has been officially indorsed by the Governments of Great Britain, Germany and Austria, and is the favorite fuel with the United States Navy, which has used it almost exclusively for many years.

Unequaled for the Generation of Steam and Domestic Purposes.

CASTNER, CURRAN & BULLITT, Sole Agents

Branch Offices

1 Broadway, New York City, N. Y.
Citizen's Bank Building, Norfolk, Va.
Old Colony Building, Chicago, Ill.
126 State Street, Boston, Mass.

C. C. B. Pocahontas Smokeless Coal

Main Office: Arcade Bldg.
1 South 15th Street
Philadelphia, Pennsylvania

Branch Offices

Neave Building, Cincinnati, Ohio.
Terry Building, Roanoke, Va.
European Agts. - Hull, Blyth & Company,
4 Fenchurch Ave., London, E. C., Eng.

Mention The Review when you write.

the system, which is at the end of the run. The fall is two inches in ten feet, with a 4-foot drop to the boiler.

Can I add one more 1½-inch pipe on each side, or will the 2-inch flow carry any additional returns? When firing hard in the winter, I find the return near the boiler apparently as hot as the flow. All my piping is under the benches.

A. V.

The 2-inch flows are ample to carry another 1½-inch return in each manifold. The addition of another 1½-inch pipe to each coil will give you a scant radiation for 60 degrees during severe weather. If you are growing cool stuff, this will probably be satisfactory; if running mixed stock, add two pipes to the coil on the most exposed side and one to the other.

L. C. C.

BOILER CAPACITY.

Please tell us what capacity of steam boiler it will take to heat the following houses:

Two rose houses, running east and west, each 26x100 feet, side walls five feet; houses are connected without partition walls, and we want to keep temperature at 62 degrees at night.

Two carnation houses, running north and south. One is 26x100, the other 21x100, with side walls five feet.

One plant house 27x100, with side walls five feet.

These three houses are all connected with partition walls. We want to run them with night temperature at 56 degrees. All these houses are nine feet to ridge-pole, except one rose house, which is fifteen feet.

S. S. B.

While 2,400 square feet of radiation will provide sufficient heat for these houses by using low pressure steam, it would not be safe or economical to install a boiler with less than 3,000 square feet capacity. It is never wise to economize on the boiler, and it is economical of fuel to have a boiler with ample capacity, rather than one which must be crowded to full capacity to do the work.

L. C. C.

PIPING TWO HOUSES.

I have two houses each 15x90 feet, connected, and running east and west. They are six and one-half feet to gutter and eleven feet to ridge, and are even-span. I want to have a temperature of 58 to 60 degrees, using steam. I have

Glass for Sale

We have for sale a quantity of A. and B. double thick, Pennsylvania hand-made tank glass, all of which runs exceptionally uniform in quality and thickness. Terms cash. Inquiries solicited.

King Construction Co.

NORTH TONAWANDA, N. Y.

DEPENDABLE PAINT DEPENDABLE PUTTY DEPENDABLE GLASS

At the lowest prices consistent with quality. GREENHOUSE GLASS A SPECIALTY.

JOHN LUCAS & CO.

322-330 Race St., PHILADELPHIA
Branch Offices in Chicago and New York

STENZEL GLASS CO.

2 Hudson St., New York

Sole distributors of "WHITE ROSE" Greenhouse Glass. Do not buy ordinary window glass when you can get special greenhouse glass at the same price.



SIEBERT'S ZINC Never Rust Glazing Points

ARE POSITIVELY THE BEST. LAST FOREVER. Over 16,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, ¾ and 1, 40c per lb.; by mail 16c extra; 7 lbs. for \$3.50; 15 lbs. for \$5.00 by express. For sale by the trade.

CHAS. T. SIEBERT, Sta. B., Pittsburg, Pa.

a tubular boiler fourteen feet long, forty-two inches wide, and with twenty-eight 4-inch flues. How much glass will it heat, and what is its capacity? How many pipes do I need in each house? I want to use 2-inch for risers and 1½-inch for returns.

E. H.

Each of the houses 15x90 feet should be provided with a 2-inch flow under the ridge and ten 1½-inch returns, arranged along the side walls or distributed through the house eighteen or twenty inches above the surface of the beds, if lettuce or violets are to be grown. If the house is to be devoted to tomatoes, cucumbers

SPRAGUE, SMITH CO.

Jobbers and Manufacturers of

WINDOW GLASS

Greenhouse Glass

A SPECIALTY

167-169 Randolph St., Chicago, Ill.

Mention The Review when you write.



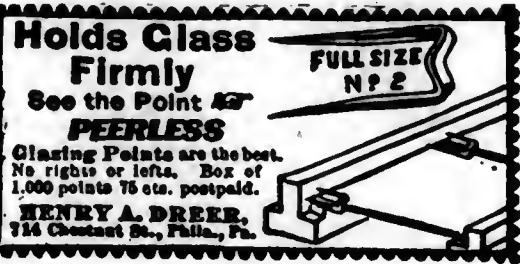
Mention The Review when you write.

GLASS

We have for sale a lot of 16x18 A and B, D. S. at a low price.

A. DIETSCH CO.

621 Sheffield Avenue, CHICAGO



Are You Going To BUILD This SEASON? Then write us for an Estimate of Either

Glazing, Painting or Installing of Steam and Hot Water Heating.

Our terms are right. Our work will be done right.

LONGREN & OLSEN

BOX 1354

JOLIET, ILL.

or other tall-growing or climbing plants, the best disposition of the pipes will be to arrange them in coils on the side walls.

The boiler has a capacity to heat about 4,300 square feet of radiation, or about three times as much as is required by the two houses you have constructed.

L. C. C.



The Whilldin Pottery Co. STANDARD FLOWER POTS

Our output of Flower Pots is larger than any concern in the World
Our Stock is always Large and Complete

Main Office and Factory.

713 WHARTON STREET, PHILADELPHIA

Warehouses: JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

Mention The Review when you write.



Mention The Review when you write

TORONTO.

The Market.

Trade during September has shown a marked increase over the previous month, and nearly all the florists are wearing a cheerful expression. Beauties are coming in fairly plentifully, and other roses are quite equal to the demand. Asters and gladioli are running short. Carnations are coming in only in limited supply off the young stock.

The Guelph Convention.

The Toronto delegates who attended the Guelph convention speak highly of the treatment they received at the hands of the Guelph horticulturists. The handsome young ladies who served luncheon on the lawn of the Ontario Agricultural College were especially entertaining. A number of the delegates took advantage of the invitation extended by the Dale Estate, W. Fendley, and R. Jennings, of Brampton, to visit their greenhouses on their way down to Toronto. Here we found the greenhouses of the three establishments in the most up-to-date condition, and some of our American friends were heard to remark that they were equal to, and in many respects superior to, anything they had seen at home. The delegates were served with lemonade at the Dale Estate, and Mr. Duggan, the manager, explained that it was the strongest beverage allowed on the premises. After inspecting the greenhouses the delegates were taken to the hotel, where a substantial meal was in waiting. The delegates extended their thanks to Mr. Duggan and the other gentlemen for the kindness and courtesy they had shown them.

The Exhibition.

The display of flowers at our annual national exhibition is not perhaps so good as in former years. Especially can this be said of the quantity of design work. This year the competition has gone down to three exhibitors, and in many classes only one. One of our prominent exhibitors, J. S. Simmons, has been out of town for the last month. Some of the other exhibitors, who have always been on hand, did not make entries this year, and as there were no new ones to take their places it consequently cut down the number. In the design work, J. H. Dunlop captured all the firsts, while T. Manton and W. Hol-

KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

Mention The Review when you write.

"AN OUNCE OF EXPERIENCE IS WORTH A TON OF THEORY"

35 Years of experience have taught us how to make FLOWER POTS. Ionia Clay is the best clay, that's why the Ionia pot is the strongest, smoothest and most porous pot. Hundreds of florists have said so. We solicit your patronage.

IONIA POTTERY CO., IONIA, MICH.

Mention The Review when you write.

RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

Mention The Review when you write.

Red Standard Pots

Price per 1000, F. O. B. Harrison: 2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50; 4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80. Cash must accompany order. Price list for larger sizes. Sources, Fern Pans, Azalea Pots and Hanging Baskets on application.

HARRISON POTTERY, Harrison, Ohio.

Mention The Review when you write

land divided the seconds. In cut flowers J. H. Dunlop got first for the collection of roses, and the Toronto Floral Co. second. In the individual class the Toronto Floral Co. got first, and J. H. Dunlop second.

The display of outdoor annuals and perennials was large, but the season seems to have been against a good many varieties, consequently the quality is not so good. In both classes of groups and individual plants, the display was large, and our private gardeners are to be congratulated on the interest they have taken, and the fine specimens they have exhibited. T. Manton captured his much coveted first prize for an arranged group of plants. The other prizes were well divided between Exhibition Park, Government House and Allan Gardens, and some of our private places. D. J.

...THE...

Model

EXTENSION
CARNATION SUPPORT.

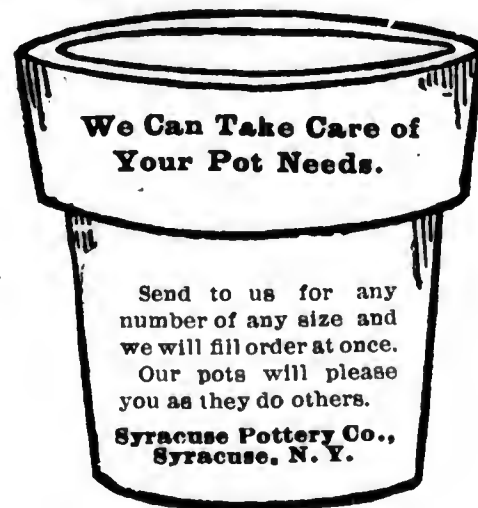
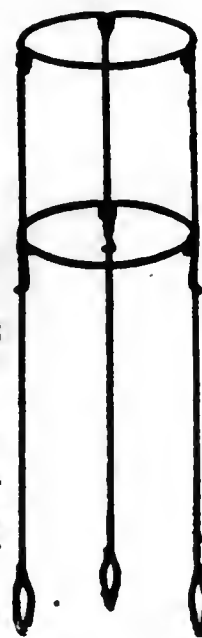
ALSO GALVANIZED
STEEL ROSE STAKES
AND TYING WIRE...

Endorsed by all the leading carnation growers as the best support on the market.

Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

IGUE BROS.

63-71 Metropolitan Ave.
BROOKLYN, N. Y.



We Can Take Care of
Your Pot Needs.

Send to us for any
number of any size and
we will fill order at once.
Our pots will please
you as they do others.

Syracuse Pottery Co.,
Syracuse, N. Y.

GREENHOUSE MATERIAL.

OF ALL KINDS

FOLEY MFG. CO. 471 W. 22ND ST. CHICAGO

VENTILATING APPARATUS PURLIN FITTINGS, HOT-BED SASH &c.

SEND FOR NEW FREE ILLUSTRATED CATALOGUE -

If you are having delay in getting your roof material, send your orders TO US and don't be in trouble. We will handle any order in the time agreed. Try us.

FOLEY MANUFACTURING CO., 471 West 22nd Street, CHICAGO

Mention The Review when you write.

WE ARE

The Manufacturers of

Dried and Ground

SHEEP MANURE

Write us for particulars.

NATURAL GUANO COMPANY

AURORA, ILL.

Mention The Review when you write.

A Standard Pumping Engine is just the thing for a person who wants to do his watering in the most scientific way. Better get particulars.

The Standard Pump & Engine Co.

CLEVELAND, OHIO.

Mention The Review when you write.



Skinner's Irrigation.

For greenhouses, gardens and lawns. Latest improved gasoline pumping outfits at low price. Estimates furnished on request. Address,

C. W. SKINNER, Troy, O.

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.50; 50,000...\$6.25. Sample free.

For sale by dealers.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the Continent of Europe Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms.

Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly.

A. & C. PEARSON

Lowdham, Nottingham, England.

Always mention the Florists' Review when writing advertisers.

Greenhouse Lumber

Our Louisiana Cypress

Is thoroughly air-dried and free from sap. This is the very best material now offered to the trade for greenhouse construction.

We have the largest stock of this high-grade cypress in the North, and can promise quick service in filling all orders entrusted to us.

Estimates and designs furnished on application. We will be pleased to figure with you on your contemplated work.

Our new detail sheets mailed on request.

RED CEDAR POSTS. IRON FITTINGS. HOTBED SASH.

Lockland Lumber Co.

LOCKLAND, OHIO

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18, 1900.

THE JENNINGS IMPROVED

IRON GUTTER.



....USE OUR....

Patent Iron Bench Fittings and Roof Supports

Ventilating Apparatus,

Improved Vaporizing Pans for Tobacco, Extracts, Etc.

SEND FOR CIRCULARS.

DILLER, CASKEY & CO.,

Successors to JENNINGS BROS. S. W. Cor. 6th and Berks Sts., PHILADELPHIA, PA

Mention The Review when you write.

PEOPLE who know a good thing when they see it, and will take advantage of the same, must be possessed with good judgment and are generally successful. One of our successful growers has this year taken out 6000 feet of wooden gutters, which were only 5 years old, and replaced the same with 6000 feet of the **GARLAND IRON GUTTER**, this being his fifth annual order.

Our long list of orders of this kind is our best reference. By writing any of the large growers at Chicago you will confer a favor on the

GEO. M. GARLAND CO., - DES PLAINES, ILL.

Mention The Review when you write.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

520-540 Caxton Building,

334 Dearborn Street, Chicago.

REGISTERED CABLE ADDRESS, FLORVIEW, CHICAGO.

NEW YORK OFFICE:

Borough Park, Brooklyn, N. Y.

J. AUSTIN SHAW, Manager.

Subscription \$1.00 a year. To Europe, \$2.50. Subscriptions accepted from those in the trade only.

Advertising rates: Per inch, \$1.00; 1/4-page, \$15; full page, \$30. Discounts: 6 times, 5 per cent; 13 times, 10 per cent; 26 times 20 per cent; 52 times, 30 per cent. Discounts allowed only on consecutive insertions. Only strictly trade advertising accepted. Advertisements must reach us by Wednesday morning to insure insertion in the issue of the following Thursday, and earlier will be better.

Entered at the Chicago post-office as mail matter of the second class.

This paper is a member of the Chicago Trade Press Association.

INDEX TO ADVERTISERS.

Advance Co.1114
Allen, J. K.1080
Alpha Floral Co.1085
Amiling, E. C.1061
Auborra Nurseries.1089
Aschmann, G.1098
Atlanta Floral Co.1085
Angspurger & Sons1097
Baker, W. J.1079
Ball, C. D.1097
Baller, F. A.1068-89
Barnard Co., W. W.1045
Barrows & Son.1098
Bassett & Washburn1082
Baumann & Co., L.1046
Baur & Smith1093
Baur Floral Co.1045
Bayersdorfer & Co.1066
Beaven, E. A.1068
Beckert, W. C.1075
Bencke, J. J.1084
Benthey-Conts-worth Co.1082
Berger Bros.1079
Berger & Co.1046
Berke, G. H.1084
Bernheimer, E.1079
Berning, H. G.1083
Black, Chas.1096
Blair Grocery Co.1082
Blatchley, C. W.1095
Blind Bros.1085
Bloomer Bros. Co.1065
Boblink & Atkins1091-95
Boddington, A. T.1045
Bonnet & Blake.1080
Bonnot Bros.1080
Brague, L. B.1085
Brant & Noe Flo. Co.1094
Braslan Seed Growers' Co.1072
Brettmeyer's Sons.1084
Breneman, J. D.1096
Brown, Peter1095
Brums, H. N.1075
Buckley Co., W. T.1093
Budding, J. A. 1062-82
Burns Boller Co.1108
Burpee & Co.1072
Butler & Son.1096
Byer Bros.1098
Byrne Floral Co.1084
Caldwell Co., W. E.1114
Calhoun, W. A.1096
Carlton, H. R.1096
Carolina Floral Co.1085
Carrillo & Baldwin1096
Castner, Curran & Bullitt1111
Caswell, P.1071
Chicago Carnation.1045
Chicago Rose Co.1082
Clark, Wm.1084
Clarke Bros.1085
Clarke's Sons1084
Classified Advs.1100
Cleveland Cut Flower Co.1064
Columbia Heating.1110
Conard & Jones.1095
Converse Glnses.1096
Cestich, Gilbert1088
Cotsonas & Co.1081
Covey, Arthur1077
Cowie, W. J.1113
Crabb & Hunter.1096
Craig, Wm. P.1076
Crawbuck, H. R.1081
Crawshaw, James.1074
Crescent Engrav.1077
Critchell, C. E.1079-82
Cross, Eli1093

Crowl Fern Co.1085
Cunningham, J. H.1097
Currie Bros. Co.1077
Cushman Gladfolus.1077
Darrow, H. F.1073
Davis Co., John.1109
Deamud Co., J. R.1082
De Buck, J.1095
Den Ouden & Son.1073
Detroit Cut Flower Supply House.1083
Dietsch Co., A.1108-11
Diller, Caskey Co. 1113
Dillon, J. L.1092-93
Dingee & Conard.1089
Donohoe, Wm. H.1084
Dorner & Sons Co.1093
Dreer, H. A.1090-1111
Dunford, Jas. W.1095
Edwards Folding Box Co.1065
Else, C.1092
Elizabeth Nursery.1089
Elliott & Sons.1095
Ellis, F. M.1083
Fellous, A. J.1080
Fenrich, Jos. S.1081
Fischer, R.1092
Florists' Hall Assn.1107
Flower Growers' Market1082
Foley, J. J.1080-95
Foley Mfg. Co.1113
Ford Bros.1081
Froment, H. E.1081
Garfield Park Flower Co.1098
Garland Co., Geo.1113
Garland, Sol.1094
Geller Florist Co.1080
Giblin & Co.1110
Goddard, S. J.1093
Grohe, Fred1086
Groves, R.1078
Gude Bros. Co.1084
Gullett & Sons1093
Gundestrup & Co.1077
Gunter Bros.1080
Guttman, A. J.1080
Hammond, B.1107
Hambury Heater.1109
Hansen, Mrs. M. A.1084
Harrison Pottery.1112
Hart, James1089
Hatcher, John C.1093
Hawswirth, P. J.1084
Heller Bros.1083
Henshaw, A. M.1080
Herbert & Son, D.1076
Herrdeen Mfg. Co.1108
Herr, A. M.1097
Herrmann, A.1081
Hews & Co., A. H.1112
Hicks & Crawbuck.1081
Hill Co., E. G.1045
Hippard, E.1115
Hitchcock, E. H.1083
Hitchings & Co.1115
Holton & Hunkel.1078
Horticultural Advertiser1095
Horticultural Ptg. Co.1113
Houghton & Clark.1084
Hunfeld, C.1097
Hunt, E. H.1066-1107
Igoe Bros.1112
Ionia Pottery Co.1112
Jablonsky, A.1095
Jackson & Perkins.1089
Jacobs & Sons, S.1114
Jensen & Dekema.1082
Johnson Seed Co.1075
Jones, H. T.1088
Jones, P.1082
Kasting, W. F.1045-1107
Keller Pottery Co.1112

Kellogg, Geo. M.1083
Kenney, H.1081
Kennleott Bros. Co.1070
Kervan Co.1080
King Construc-tion1111-14
Kramer, F. H.1048
Kramer & Son.1107
Kroeschell Bros.1109
Kruchten & John-son1082
Kuebler, Wm. H.1080
Kuehn, C. A.1083
Kuhl, Geo. A.1090-92
Kyrk, Louis H.1083
Lager & Hurrell.1095
Lang, Julius1081
Laub & Son, A.1092
Lecakes & Co.1081
Leddie Floral Co.1090
Leikens, Jos.1084
Leonard Seed Co.1072
Limprecht Florists' Supply Co.1080
Littfield & Wyman1088
Livingston Seed Co.1065
Lockland Lumber.1113
Longren & Olsem.1111
Lord & Burnham.1116
Lovett, J. T.1090
Lucas & Co., J.1111
Ludemann, F.1086
McConnell, Alex.1084
McCray Refrigerator Co.1081
McCullough's Sons.1083
McKellar, Chas.1067
McKissick, W. E.1079
McMann, Jas.1080
McMoran & Co.1107
Martin Grate Co.1109
May & Co., L. L.1084
Mayer & Son.1097
Michell Co., H. F.1075
Michigan Cut Flower Exchange1079
Millang, C.1080
Millang, F.1080
Miller, Theo.1084
Mills, The Florist.1084
Minneapolis Fl. Co.1095
Mittling, A.1087-90
Moltz, A.1080
Mounger Co., J. C.1115
Moon Co., W. H.1089
Moore, Wm. J.1079
Moore, Hentz & Nash1081
Morehead Mfg. Co.1100
Morse & Co., C. C.1072
Moshaek, L.1097
Muno, John1094
Murdoch & Co.1079
Murphy, Wm.1083
Murfeldt, G. S.1085
National Florists' Board of Trade.1080
National Plant Co.1094
Natural Giano Co.1113
Neff, L. I.1085
Neldinger, J. G.1046
Nelson & Klopfer.1092
Niessen Co., Leo.1079
Nluffer, C. M.1080
Old Colony Nurs.1089
Pacific Seed Growers' Co.1072
Padueah Pottery Co.1112
Paltheorpe Co.1107
Pallades Nurseries1088
Palmer & Son1094
Park Floral Co.1084
Parkside Glnses.1092
Pennock, S. S.1078
Pentecost, S. N.1096
Perkins & Schumann1080
Peterson, J. A.1045
Peterson Nursery.1074
Phila. Cut Flower.1079
Phila. Wholesale Flower Market.1083
Pierce Co., F. O.1111
Pleron Co., F. R.1077
Pleron U-Bar Co.1115
Pine Tree Silk Mills.1016
Pittsburg Cut Flower Co.1078
Pittsburg Florists' Exchange1078
Poehlmann Bros.1063-82-94
Pollworth Co.1084
Pure Culture Spawn Co.1077
Quaker City Machine Works1115
Randall Co., A. L.1067
Rawson & Co.1076

Ray Bros.1078
Reed & Keller.1080
Regan Ptg. House.1075
Reid, Edw.1079
Reinberg, Geo.1068-92
Reinberg, P.1082-94
Rilsam, C.1089
Rice Bros.1082
Rice & Co., M.1046
Roblison & Co.1085
Reehrs Co., Julius.1097
Rohnert, Waldo1072
Royal Tottenham Nurseries1073
Rupp, J. F.1075
Rusconi, D.1083
Russin & Handfling.1081
St. Clair Flo. Co.1095
Sall Mountain Asbestos Co.1110
Saltford, Geo.1080
Scharff Bros.1090
Schelden & Schoos.1092
Schenkel, A.1075
Schillo, Adam1115
Schultz, F. W. O.1046
Schulz, Jacob1085
Seekins, W. W.1084
Sefton Mfg. Co.1065
Sellman & Co., J.1081
Sharp, Partridge.1116
Sheridan, W. F.1080
Shippensburg Floral Co.1095
Sibson Rose Nurs.1086
Siebert, Chas. T.1092-1111
Slm, Wm.1076-96
Sinner Bros.1082
Skidelsky, S. S.1094
Skinner, C. W.1113
Slocock, W. C.1073
Smith & Co., W. C.1107
Smith & Son, N.1092
Smith Co., W. & T.1088
South Park Flo. Co.1083
Sprague Smith Co.1111
Springfield Flo. Co.1083
Standard Pump & Engine Co.1113
Starke, W.1081
Stenzel Glass Co.1111
Stern & Co., J.1046
Stewart, S. B.1085
Stokes' Seed Store.1076
Storrs & Harrison.1089
Sunnyside Glnses.1092
Superior Machine & Boiler Works1110
Swanson, Ang. S.1085
Syracuse Pot'y Co.1112
Taylor Seed Co.1086
Thorburn & Co.1075
Totty, C. H.1076
Traendly & Schenck1092
U. S. Cut Flo. Co.1083
Valley View Glnses1092
VanHoutte Pere, L.1073
Vaughan & Sperry1069-82
Velthuis, K.1073
Vesey, W. J. & M. S.1093
Vestal & Son1095
Vlek's Sons, J.1076
Vincent, Jr., & Son.1097
Virgh, U. J.1085
Want Advs.1070
Warendorff, A.1084
Watkins & Simpson1073
Watson, T. R.1089
Weber & Sons Co.1093
Weber, F. C.1084
U. S. Cut Flo. Co.1083
Weiland & Risch.1082
Whilldin Pot'y Co.1112
White Bros.1092
Whitton, C.1092
Whitton, S.1096
Wilbitt, R.1073
Wichers & Co.1098
Wieler Bros.1082
Wild, G. H.1089-90
Wild, C. & M.1090
Wilks Mfg. Co.1110
Wilson, R. G.1084
Winter, Wm.1083
Winteron Co.1068
Whitbold Co.1085-96
Wolf, J.1095
Wolf & Bro.1115
Yalaha Conser.1097
Young, J. W.1079
Young, Thos.1080
Young & Co.1080
Zangen, O. V.1075
Zech & Mann1089
Zvolanek, A. C.1075

'Absolutely safe and reliable. Ask your friends.'

Why Wait on Fickle Showers?

With a CALDWELL TANK and TOWER

You can Store Water



and use it at the exact moment to bring the best results for your early plants. Our Catalogue tells you what such a plant will cost.

W. E. Caldwell Co.

LOUISVILLE, KY.

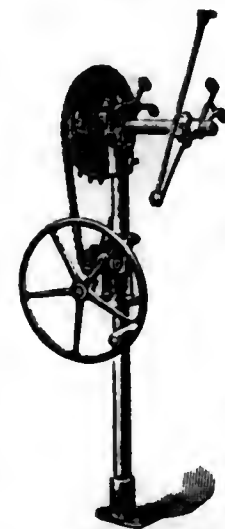
Mention The Review when you write.

Greenhouse Material

Made of clear Gulf Cypress is what we manufacture. We supply everything for your houses and your carpenter does the rest with the working plans we furnish. Let us figure on your requirements. We can save you money.

S. JACOBS & SONS,
1365-79 Flushing Ave., Brooklyn, N. Y.

Mention The Review when you write.



Doubtless, you have been waiting

a long time for ventilating apparatus at a reasonable cost before equipping your houses, or a line that does the work so satisfactorily that it is a pleasure to have in the house. Our customers are all highly pleased with the service we give them. We are quite certain that our prices will suit you. At least give us a chance to figure with you.

THE ADVANCE CO.

RICHMOND, IND.

Mention The Review when you write.



Mention The Review when you write.

GRAND FORKS, N. D.—E. S. Kneeland, of Hillsboro, has bought property here and expects to build a greenhouse this season.

STERLING, ILL.—J. A. Swartley has let the contract for the building of a new house, to be 46½x200 feet. It will cost over \$2,000, and will be used for carnations.



The Curved Eave Line

the aluminum finish of the interior, the absolute simplicity of the U-Bar Construction, produces a structure unmatched in attractiveness, productiveness and cost of maintenance.

U-BAR GREENHOUSES
Are the Best Greenhouses Built because they are the most productive, economical and attractive houses possible to build; and we are the only ones who can build them.



PIERSON U-BAR COMPANY

Designers and Builders U-Bar Greenhouses
METROPOLITAN BUILDING
4th Ave. and 23rd St. NEW YORK

Mention The Review when you write.

The Standard Ventilating Machinery

The original machine with self-rolling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter
Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam-Trap
It has no equal for simplicity or its working. Catalogue free.
E. HPPARD, Youngstown, Ohio

Mention The Review when you write.

The Test of Construction

Of what use is first-class workmanship and the best material if the construction of your house is antiquated and out-of-date? There is as much in the style of house as in the material of which it is built, and too much stress cannot be laid on the "right kind of construction."

There is a special house for each special condition, and the ordinary planing-mill knows nothing of construction details. The first step toward "right construction" is to get our catalogue and estimate. Write now and start right—erect houses that will enable you to compete with the other fellow.

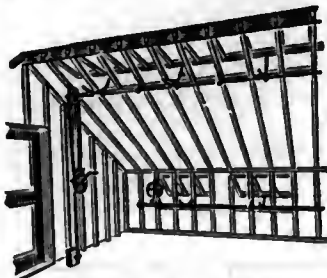
Next week—"The Test of Durability."

John C. Moninger Co.

111 E. Blackhawk St., Chicago.

Mention The Review when you write.

THE NEW WOLF ROLLER BEARING PIPE



and improved cable ventilating machines are the most powerful on the market. Send for catalogue.

A. Q. Wolf & Bro.
Dayton, O.

Mention The Review when you write.

Evans' Improved Challenge Ventilating Apparatus.

Write for Illustrated Catalogue.
Quaker City Machine Works,
RICHMOND, IND.

Always mention the Florists' Review when writing advertisers.

PECKY CYPRESS

For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW
For delivery Spring, 1907

It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, Etc.

Write for Prices.

ADAM SCHILLO LUMBER CO.

Cor. Weed Street and Hawthorne Avenue, CHICAGO
Telephone North 1626 and 1627

Mention The Review when you write.



Not Only Boilers

but every sort of pipe and fittings for greenhouse heating requirements—there is no money in our selling fittings, but we want to make it possible for you to buy everything, from cypress materials to paint and putty, from H. & Co., believing that every good thing you get from us makes you believe the more in us and in our houses—our boilers.



HITCHINGS AND CO.

GREENHOUSE DESIGNERS AND BUILDERS.

Manufacturers of Heating and Ventilating Apparatus.

1170 Broadway, NEW YORK.



Mention The Review when you write.

own dealers.
The Julius Roehrs Co. is building four large houses, 30x150, for the growing of orchids exclusively. When completed, this great plant will include nearly 100 houses, all modernized and filled with a grand stock of every description. Bay trees of every variety and size are in great demand this year. The growing appreciation of the orchid in every city of any importance in the country is here realized and the prophetic eye of the senior member of the company sees in the near future a demand that present growing will be far inadequate to supply.
Igoe Bros. have removed from

That's the Way They do Things "Over in Jersey"

Even if they are accused of being "out of the U. S.," they are an up-to-date lot when it comes to knowing the best house to grow the best things. In those 100 houses there are all sorts of constructions, practically covering the entire evolution of greenhouse building, and now they've struck the high water mark with four 100 feet L. & B. **Iron Frame Houses.**

Lord & Burnham Co.

Greenhouse Designers and Manufacturers.

1133 Broadway, corner 26th St., **NEW YORK.**

BOSTON BRANCH, 819 Tremont Building.

Now big growers like these people don't do things by guesses—there are hard sensed reasons for it—reasons you had better get to know.
Of course, we build every kind of construction and sell all kinds and descriptions of materials and equipments—we're pretty good sort of people to keep in touch with.
Send for Catalog.

Glass !

Glass !

Factories are now out of blast, but we have a complete stock and want your inquiries and will try to merit your orders. Write us before buying.

HEADQUARTERS FOR

GREENHOUSE GLASS

SHARP, PARTRIDGE & CO. 2264 to 2274 Lumber Street Chicago

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XVIII.

CHICAGO AND NEW YORK, SEPTEMBER 20, 1906.

No. 460.

SWEET PEAS

FOR CHRISTMAS FLOWERING

BODDINGTON'S CHRISTMAS EARLY PINK.—This is the earliest, most profitable and useful Sweet Pea in cultivation. 60c per lb.; 15c per oz.

BODDINGTON'S CHRISTMAS EARLY WHITE.—A companion to Christmas Early Pink. Just as free and profuse a bloomer, and is, without doubt, the finest early white for indoor planting. 75c per lb.; 20c per oz.

N. B. I SELL FALL BULBS TOO.

Fall bulb catalogue and herbaceous seed list now ready.

Arthur T. Boddington,
342 West 14th St., NEW YORK.

GLASS

16x24 Double A, \$3.38 per box,
terms net cash, F. O. B. Erie, Pa.,
or Buffalo, N. Y.

WM. F. KASTING
383-387 Ellicott St. BUFFALO, N. Y.

BEGONIA GLOIRE de LORRAINE and Turnford Hall

Very strong, 2½-inch pots, \$15.00 per 100; 3-inch, \$25.00 per 100; 4-inch, \$40.00 per 100.

Pandanus Veitohil, 12 to 14 in. high from top of soil, \$75.00 per 100.

Pandanus Veitohil, 18 to 24 in. high from top of soil, 100.00 per 100.

Pandanus Veitohil, 24 to 28 in. high from top of soil, 150.00 per 100.

Adiantum Farleyense, fine specimens.....\$1.00, \$1.50 to \$2.00 each.

Adiantum Farleyense, 2½-inch, fine stuff, \$15.00 per 100.

Cash with order from unknown correspondents.

Good value guaranteed.

J. A. PETERSON, WESTWOOD, CINCINNATI, O.

Hydrangea Otaksa

FIELD-GROWN, \$6.00, \$8.00 and \$10.00 per 100. **POT-GROWN**, 4-inch, \$6.00, \$8.00 and \$10.00 per 100; 5-inch, \$25.00 per 100; 6-inch, \$35.00 per 100; 7-inch, \$50.00 per 100; 8-inch, \$60.00 per 100; 9-inch, \$75.00 per 100. Our stock this year is the finest we have ever had—clean, healthy and well shaped.

ADIANTUM CROWEANUM, strong, 3-inch, \$12.50 per 100.

BOSTON FERNS—Bench-grown, ready for 4-in., 5-in. and 6-in. pots, \$10.00, \$15.00 and \$20.00 per 100, respectively.

VINCA MAJOR, green marked with light green, field-grown, \$6.00 per 100.

VIOLETS, Imperial and Princess of Wales, field-grown, \$5.00 per 100; \$15.00 per 1000.

POINSETTIAS, 3-in., \$7.00 per 100.

ALTERNANTHERAS, rooted cuttings. Brilliantissima, best red, and Aurea Nana, best yellow, 60c per 100; \$3.00 per 1000.

BAUR FLORAL CO., - ERIE, PA.

ARISTOCRAT

—BRIGHT PINK—

Dissemination begins January 1, 1907. \$12.00 per 100.

CHICAGO CARNATION CO., - JOLIET, ILL.

We have decided to disseminate the new

Hydrangea Arborescens Alba Grandiflora

the present Autumn; the grandest hardy shrub since H. Paniculata, and finer than the popular variety. Write for circular describing it.

Very fine young stock of **Primula Obconica Grandiflora** ready now; just right to grow on for Christmas and Easter, \$2.50 per 100; \$20.00 per 1000.

THE E. G. HILL CO., RICHMOND, IND.

PANSY SEED BARNARD'S FLORISTS' MIXTURE

For Size of Bloom and Rich Colors Excelled by None

Trade packet, 25c; ½ oz., \$1.00; ¼ oz., \$3.50; oz., \$7.00

GIANT MIXTURE—Trade packet, 20c; ½ oz., 50c; oz., \$4.00

GIANT CYCLAMEN, German Strain.

Colors; White, Rose, Brown, Bright Red, Red, 50 seeds, 65c; 100 seeds, \$1.00. Ordinary strain, mixed colors, ½ oz., \$1.25; tr. pkt., 20c. **Cyclamen Persicum**, ½ oz., 30c.

ROKOKO CYCLAMEN, a new strain, the petals spread out fan-shaped, forming an almost flat flower, 50 seeds, mixed, \$1.35.

BULBS Many sorts, ready for immediate delivery. The highest quality at the right price.

Florists' Wholesale List of Fall Bulbs Ready.

THE W. W. BARNARD CO., SEEDSMEN, CHICAGO
161-163 Kinzie St.,

U KNOW US!**LET'S KNOW U!****"TIS"**

"Tis" a fact that FLORISTS' SUPPLIES AND RIBBONS bought of M. RICE & CO., THE LEADING FLORISTS' SUPPLY HOUSE, are the BEST, MOST UP-TO-DATE goods to be had. "Tis" well known by the Progressive Florist. "Tis" time you knew it. "Tis" never too late to do good.

M. RICE & CO., 1220 RACE STREET
PHILADELPHIA, PA.
IMPORTERS AND MANUFACTURERS
LEADING FLORISTS' SUPPLY HOUSE RIBBON SPECIALISTS

Mention The Review when you write.

Clearing Sale NEED ROOM

ROMAN HYACINTHS

Best, 12-15 cm., 1800 to a case, per 1000, \$22.00.
Mammoth, 18 cm. and up, 1000 to a case, per 1000, \$27.00.

Narcissus Paper White Grandiflora

13 cm. and up, 1250 to a case, per 1000, \$8.00.
Mammoth, 1000 to a case, per 1000, \$10.00.

Narcissus Trumpet Major

Extra fine, 2000 to a case, per 1000, \$10.00.

Freesia Refracta Alba

Mammoth bulbs, per 1000, \$6.00.

Prices on all other bulbs and plants cheerfully given by

F. W. O. SCHMITZ
Prince Bay, N. Y.

Mention The Review when you write.

JOS. G. NEIDINGER

1438 No. 10th St. PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs,

WHEAT SHEAVES,

Wicker Pot Covers, Plant Stands.

Mention The Review when you write.

L. BAUMANN & CO.

Importers and Manufacturers of

Florists' Supplies

76-78 Wabash Ave., CHICAGO

Write for supplement to catalogue F, it will interest you.

Mention The Review when you write.

You heard, if you did not see, of our exhibit at the convention

HIGHLY RECOMMENDED

for natural prepared Variegated Magnolia Wreaths, Adiantums, natural prepared Christmas Trees and Cycas Wreaths with Asters.

Keep your "I" on the enterprising Florists' Supply House.

J. STERN & CO. 1928 GERMANTOWN AVE.
PHILADELPHIA, PA.

Mention The Review when you write.

The new Autumn colors in Ribbons are wondrous, and for decorative purposes most effective.

Just try the Ribbons made by The Pine Tree Silk Mills Company.

THE WEDDING

decorations will have an added

value. The superior lustre, firmness, and quality of these Ribbons must tell.

And don't forget, these Ribbons cost you no more, and frequently less than the usual ribbons, for you buy direct from the manufacturer and

SAVE ALL BETWEEN PROFITS.

The Pine Tree Silk Mills Company
Philadelphia

Office and Salesrooms, 806-808-810 Arch Street.

52-54 N. Eighth Street.

A POSTAL brings you samples. Write for the new Browns, Myrtles, Sherries. They match and blend perfectly with flowers and foliage. And for the wedding bouquet of the October Bride,



Christmas Flowers

LILIUM HARRISII	12	100	1000
5x7, sound, clean.....	\$0.60	\$4.00	\$35.00
PAPER WHITE			
True French grandiflora,			
13 cm. up.....	.20	1.00	8 50
Mammoth.....	.25	1.25	10.50
WHITE ROMAN			
Hyacinths, 12x15.....	.35	2.50	22.50
TRUMPET MAJOR			
French.....	.25	1.25	10.00
FREESIAS			
Pure white, 1/2-inch up.....	.10	.75	6.00
LILIUM CANDIDUM			
Mammoth.....	.75	5.50	50.00
1st size.....	.65	5.00	45.00
Select.....	.60	4.50	40.00

VON SION DOUBLE NOSE	12	100	1000
Mammoth.....	\$0.35	\$2.25	\$19.00
Very large.....	.25	1.75	15.00

GOLDEN SPUR			
Double nose, mammoth...	.30	2.00	18.00

LILIUM LONGIFL. MULTIFL.			
6x8.....	.50	3.50	35.00
7x9.....	.70	5.00	45.00
9x10.....	1.25	7.00	65.00

Pansy Seed

Berger's Never Fail, unsurpassed for brilliancy of colors, size of flowers. Try it. 1000 seeds, 25c; 5000 seeds, \$1.00.

Send for our Catalogue—Fall 1906. Address

H. H. BERGER & CO., 47 Barclay St., New York

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

MARKETING AT

WHOLESALE....

Not an Academic Question.

The subject assigned to the essayists, namely, "The Best Method of Marketing the Product of the Wholesale Plant and Flower Growers," is the one of many that has in all probability caused many a grower to "pause, ponder and reflect." Strictly speaking—and in the words of the sage of Princeton, "It is not a theory, it is a condition that confronts the grower."

How best to market one's product is in no wise an academic question, nor is it one to be answered by an essayist in a manner satisfactory alike to all growers.

The subject, old and hackneyed though it is, lends itself nevertheless to a deal of serious thought and honest reflection. Since time immemorial, down to the present day, market conditions, the law of supply and demand, the merit of the product itself and a multitude of other reasons, both local and general, have been largely responsible for the various methods employed in marketing products.

Superior Product Sure of Market.

The manufacturer producing an article of superior merit need not rack his brains about devising methods of marketing it. He is sure of his market, despite the most ingenious methods employed by the host of his competitors to undermine his chances. His success is assured not because of some invisible, lucky star in the heavens above, as some are prone to think, but because of an earnest, honest and conscientious effort on his own part to achieve his success and to base it upon true merit, on this earth below. This is certain.

After all, what is success? Perhaps this question can best be answered in the words of Taine. Says the eminent Frenchman: "Success and failure are products, like vitriol and sugar." No methods, be they ever so clever and ingenious, can possibly win, unless founded upon true merit.

Approaching the subject from a nearer viewpoint, we can easily point out a number of growers who have achieved success, who have created a demand and a market for their product by the simple method of producing goods of superior quality. I lay stress upon the words simple method because the simplest methods are invariably the straightest and the surest in the end. It is a matter of record that high grade stock, be it roses, carnations or chrysanthemums, coming into our markets, is the first to leave the commission man's place, is the first to be disposed of by the retailer, that the so-called seconds are next in line, while flowers of an inferior quality and of questionable age either find their place in the waste barrel or else are offered to the public by the street ven-

der at 10 cents per, or three dozen for a quarter. What is the result? It is simply this: The man producing goods of quality has at the same time evolved a splendid method of marketing his product, while he who lacks in the qualitative attribute stares failure in the face, pondering all the while upon means and ways and the best methods to "unload."

Selling Inferior Stock.

"To unload"—it would be hard to find another word in the English commercial vocabulary that is fraught with such sinister meaning alike to the pub-

date methods employed in marketing or unloading such products, as a matter of course "the best that ever came out of a seed pod." How alluring the advertisements, how convincing indeed! And what are the results? How many of these "breadwinners" have stood the test of time? How many have proved meritorious enough to be worthy of a second year's trial?

One can easily count them on his fingers with some fingers to spare. What is wanted is less of the unloading proclivities and more of the genuine, old-fashioned honesty. There is no question, however, but that we are making rapid strides along the highway of progress, both material and moral. The day is well-nigh drawing to a close—and let us hope never to return—when questionable means were regarded as the alpha and omega of success. Experience has taught us to take broader views and to follow straighter paths.

Sound Business Methods Best.

But to return to the subject under



S. S. Skidelsky.

lic and to the one who bears the immediate or ultimate weight of its burden. To the former it means a bad bargain, dear at any price, while to the latter it means both financial loss in the end, plus loss of reputation almost at the start.

Thus both are the losers, the heavier one, however, being he with the "unloading" tendencies uppermost in his mind.

The history of our carnation seedlings during the last decade amply illustrates my idea. Who will question the up-to-

consideration. Granted that the best method of marketing one's product is to be sought for and found in the greenhouse itself, the question nevertheless arises, how should the grower attend to both ends of his business?

While it is undeniably true that by "one's deeds one shall be judged"; in other words, that the quality of a grower's stock, coupled with his own honesty, reliability and business integrity, will soon win him a host of buyers, the fact must not be overlooked that

A paper by S. S. Skidelsky, prepared in response to the W. F. Kasting prize offer, but exceeding the limit in length, and withdrawn from competition.

present business conditions require a thorough business system; that no business, and much less that of the grower, can be conducted profitably unless all details are well mastered, unless every foot of space be turned to profit, unless every man on the place be made to do his full duty. To accomplish this task successfully—and it is by no means an easy one—one must, as a matter of necessity, give to it his entire time and undivided attention.

And right here I wish to draw the line between mere method and sound business system. While the former aims at accomplishing things as expediency and circumstances may require, often defeating its own end, unless based upon true merit, the underlying principle of the latter is the result of years of experience, reduced to a science.

The glib-tongued fakir, for example, has a splendid method of his own of marketing things to his own advantage. To bring the example nearer home, the itinerant nurseryman or agent offering to the uninitiated a native wild shrub for a Japanese novelty, guaranteed to be perfectly hardy, at a fancy price has the method right enough, but the fundamental principle of a sound business system is sadly lacking.

The history of the successful business man or manufacturer might be well studied with profit by most of us. Nor need we base our conclusions upon mere speculation, when facts are on the surface. The successful business man is he who so systematizes his business, that every department, be it large or small, can show at a glance wherein the profits or the losses lie. A business without a system is like a ship without a rudder, drifting with the tide in a haphazard sort of way that will surely not enhance one's chances of attaining the results desired.

First Learn to Grow Stock.

The grower who can point with pardonable pride to his own success has first of all mastered the art of growing good stock. His own experience probably has taught him that with intelligent care and strict attention to every detail, he can grow a geranium that will easily sell at \$1.50 to \$2 per dozen, and will give better satisfaction to his customers, than the truck offered at half that price, that a first-class rose at a good price is sold more readily in the open market at any season of the year than the poor, measly thing offered for next to nothing.

Having learned by experience that first-class stock, regardless of the higher cost of production, pays well in the end, his next step is to increase his facilities and thereby increase his income; in other words, he is not content to rest, to let well enough alone, but like all progressive men of this progressive age, he believes in expansion, in a large market.

Up goes an additional range of houses, well planned, splendidly built, more modern in all their appointments. Nor does he find it profitable to hitch up at an ungodly hour in the morning, in order to reach town in time with his flowers, to make his rounds from store to store, to peddle his stock, as it were, at anything it may fetch. He must be at the helm himself, if his barge of trade is to steer clear of all dangerous obstructions. With increased and improved facilities, his local market, good enough in the days of yore, no longer satisfies

him now. Neither does the "hitching up" modus operandi. He must find an outlet for his stock other than that of the olden times. Stock grown at Oshkosh or Kalamazoo is no longer intended for local consumption only. Chicago or Milwaukee, Detroit, Buffalo or Pittsburg, want this stock. To reach these places is but a simple matter now, for the man in touch with market conditions, the commission man, has evolved a system whereby flowers are marketed, like any other commodity, every day in the year at prices regulated by the inexorable law of supply and demand. Be it remembered, however, that the grower producing high grade stock is sure of his market under the most adverse conditions; that while cheap truck is cast aside, flowers of quality seldom, if ever, go to waste.

What is true of flowers holds equally true of plants of all sorts. The weak, spindly-looking apology for a geranium, the seedy-looking fern, the drawn, ill-shaped palm, are, as a matter of course, not marketable. The man forcing such stuff on the market, be his methods ever so ingenious, will soon find out that one cannot fool the people all the time.

Commission Man a Great Help.

And here I can hardly refrain from paying a tribute to the commission man, the man who is not infrequently put under the ban of suspicion, who is often ridiculed, who is even classified as one of the pests, such as red spider, scale, club worms, etc., which the grower has to fight continually in order to keep his head above the high-water mark. This, to say the least, is a great injustice to the men who have revolutionized old methods, who have evolved a business system out of chaos, who are to a great extent responsible for the present prosperous condition of our business. Has

it ever occurred to the grower of a generation ago that while he was overloaded and his stock was going to waste, Mr. Smith, two or three hundred miles away, was refusing orders for want of stock, that while one suffered because of an oversupply, the other one was the loser on account of shortage? Has not the commission man eliminated these disadvantages to a great extent? How often does he resort to such means as the telegraph and the telephone in order to move stock? Alert, progressive and watchful, such are the qualities of the average commission man. But for him or his system, most of the growers would be still groping in the dark, growing a little of everything and nothing much or well in particular; but for the commission man, many a grower would be still peddling his stock for whatever it might bring, regardless of the cost of production; but for the commission man's system, I venture to say, many a grower, now enjoying the full measure of prosperity, would have never achieved his success.

Must Watch Both Ends.

It is one thing to be a good grower and it is quite another thing to be on the alert and to keep in touch with market conditions as they arise daily. The man who attempts the Jack of all trades methods is sure to become master of none. One end or the other, and not infrequently both, must suffer in consequence.

If one's place be large enough to warrant it, let him establish his own commission house, as several growers in Chicago and in New York did, but the two ends, that of the growing and that of the selling, must be kept apart; in other words, there must be two heads, one at each end, else success is impossible.



SEASONABLE SUGGESTIONS.

Fuel and Fireman.

As the season for steady firing approaches, preparations should be made to have everything in order so that no part of the work which can be done now will be left out.

The coal supply should by this time be a settled question, so that no uncertainty during cold weather may come up, as we are far from certain how we may be treated by the powers that be unless we have a signed contract—and not even then.

A very important subject at this season is the selection of a night fireman. The day fireman we have always under our eye, and can in a measure control him, so that he cannot get far astray, but with the night man it is entirely different. We have to delegate our power to him for at least ten out of the twenty-four hours, and if he is incapable or faithless to his trust he can do more damage in these few hours than can be recovered in a season.

A nightman must above all things be sober, conscientious and truthful. He must also possess the requisite amount of knowledge of how and when to ventilate and apply heat in regulating the temperature and keeping it up to the point indicated, so that by a careful manipulation of valves and ventilators he may be able to keep a uniform temperature and a pure, fresh atmosphere.

He must also be enough of a mechanic to be able to make simple repairs, and have a good knowledge of the art of firing economically.

With such a man in charge we can depend on having our orders intelligently carried out, and can look for success to attend our efforts during the day.

Other Details.

All soil to be used for winter potting should now be stored and protected from

rain, and all material required for mulching should be attended to and placed where it will be ready and handy when needed.

Boilers and piping should be put into good, serviceable condition and tested, so that when wanted they will be ready.

These and many other duties which can be done now at little cost and effort, but which if performed during the short cold days bring a lot of trouble in their wake, should be attended to while the good weather lasts.

RIBES.

the plant appeared to be healthy. Another branch then would become affected and wither, until the whole plant was dried up but left standing, the stem sound and the last to die. All varieties were affected alike. Now the plants are in the houses. Some twelve or fifteen plants have gone the same way and not one from stem-rot. A remedy or some light upon the subject will be greatly appreciated.

C. A. M.

I regret that I cannot give a remedy that will save for you the plants that show the disease you complain of. The disease is what is commonly called dry-rot or branch-rot. It differs from the common stem-rot in that it does not require moisture to become active, as does the other one. The same remedies cannot be employed to fight it, and, indeed, I cannot say positively that I know of any remedy for it. Its worst feature is that you cannot detect its presence until the plant begins to die, one branch at a time, and after a branch has died you are too late to save the rest of the plant. It attacks close to the stem and by the time the first branch is wilted it has spread through the whole plant in a greater or lesser degree. As a rule it does not spread like the common form of stem-rot, but a plant will die here and there and the plants around it remain perfectly healthy.

This form is not so destructive as the other, so we have not sought so diligently for a preventive as we have in the other case. When a plant shows the disease we pull it up and plant in another if we have some in pots, which you should have. We have never seen a second plant attacked when planted in the place where one had died. When cool weather sets in you will see less of it.

A. F. J. B.



CARNATION NOTES.—EAST.

Watering.

Watering is a matter concerning which there probably is as much doubt as any operation connected with the cultivation of plants. Retailers of potted plants will bear witness that customers almost invariably press the question: "How often and how much water shall I use?"

This is not strange when it is considered that care of plants occupies but a small part of their time, but with one constantly at it and devoted to his business, it becomes second nature to quickly perceive a plant's needs in this direction. No effort is required, but to impart the knowledge to another is practically impossible. Unless one takes pride in the appearance of stock in his care and does some thinking for himself, no amount of advice will assist in making him more than an ordinary hand with the hose.

We can point out conditions likely to occur, thereby furnishing food for thought and when up against the real thing, the careful grower already has in his mind what to do.

It is not many years since the general custom at the first watering of a newly planted bench of carnations, was to soak the soil to the point of saturation. It took but little reasoning to see that this was detrimental to both plants and soil, to say nothing of its providing ideal conditions for an attack of stem-rot.

Knowing the make-up of your soil and the construction of bench, one can easily judge the natural capacity of a bench to hold moisture, but all parts do not dry out alike, notwithstanding our efforts to maintain an even density of soil when filling, so the safe plan is to examine at various points.

The best time to water is in the early forenoon of a bright day, but there are times when spots will be found that need touching up even late in the afternoon; but keep it off the foliage.

After several days of dark, stormy weather, during which the growth made must necessarily be somewhat soft, judicious use of the spray can be made to prevent flagging. You have probably noticed after a sudden shower during the night what an increase of bloom has taken place on outdoor plants in general. The same effect can be produced under glass, but in not so marked a degree.

Around the holidays, or at some time when an extra demand for bloom is known in advance, considerable advantage can be gained by skilful manipulation of the hose.

Discontinue watering under the benches or much in the paths at this time. The nights are growing cooler and it is not desirable to have the houses damp at night. Of course, you will keep the ventilators well up to allow free circulation of air at all times, thus contributing to sturdy growth.

GEO. S. OSBORN.

DRY ROT.

All summer while the carnation plants were in the fields, here and there a plant would begin to die. One branch at a time would wither, while the balance of

MISCELLANEOUS SEASONABLE HINTS.



Importance of Providing Compost.

There is nothing impressing me more at the present moment than the great carelessness which many florists display in regard to the supply of soil for next spring and summer's crops. So important is it, and so disastrous is neglect, that I feel there is no more important seasonable hint. I am aware there are many wise and industrious men who fully realize the importance of a good compost pile and procure it. It should be had at as reasonable a price as is possible, but if it takes a lot of money to procure it, you may invest knowing that it is the foundation of your business.

Many a florist, big and little, gets along fairly well in his own opinion by scraping up a load of Mother Earth here and there and adding a large quantity of animal manure. Producing fairly good plants and cut flowers, they believe the outlay of possibly a hundred dollars to be a useless extravagance. They are forced to pay a thousand dollars, perhaps thousands of dollars, every winter to keep their stock at the proper temperature. But the all-important element that feeds and sustains health and

vigor in the plants receives only a slovenly and haphazard attention.

Various Views.

A young and successful grower, of Cleveland, O., remarked to me last spring, in reply to the question, "Have you good soil?" "Not particularly good, but you can make your soil." Don't you believe it. No chemical ingredients ever will restore the elements with which Nature blessed the virgin soil.

Another remark was from a young man, who since his debut in our locality has proved our best rose grower, has made money and been all-around successful. He called on the writer, and among other questions asked for a good, honest lawyer, then a safe bank. Since that the lawyer whose name was given has been indicted for grand larceny or graft. The bank failed for two millions. He did not ask us for advice on the most important item, "Where will I find good soil?" No, he started out in search of that, left it to no man's judgment, did not buy a little farm because it was cheap, or near a

railroad station, but wandered through the county of Erie for three weeks until he had located the spot which was covered with the sod that he believed would grow prime roses. His judgment and patience have been rewarded by the great success that has followed his efforts.

What Large Growers Do.

On a visit to Salter Bros., of Rochester, N. Y., some years ago when Bobby Bard, now of Syracuse, was their foreman and rose grower, I remarked, from the excellent condition of their roses, that they must have good soil. One of the firm remarked, "It ought to be good; it cost \$5 a yard." This price would scare many florists. Yet they get it all back, and good profit on the outlay.

The large growers of roses in the city of Wilkesbarre, Pa., go out in the country, buy a tract of land, haul by wagon the soil four or five miles to the cars, then a railroad journey of thirty miles, and another short haul to their houses. This may be an extreme case, but it illustrates how important is the question of good soil in the opinion of wise men.

W. J. Palmer, Lancaster, N. Y., has within a few years bought a 90-acre farm within teaming distance of his large plant, not to raise Jersey cattle, South Down sheep, or Berkshire hogs, but to supply him with soil for his roses and carnations.

Now Is the Time.

Why this is a seasonable reminder is because your roses and carnations are

depend entirely on bringing soil to form the compost pile.

So I say to you, brethren and sons, don't spare expense in preparing a sufficient quantity of good soil. When spring comes, you will bless yourself for the foresight in being prepared. I do not attach so much importance to the texture of the soil as to its freshness. Soil that never has grown an artificial crop, only our natural grasses that grew, flourished and died to restore to Mother Earth the elements they borrowed, is what we should use.

Theory of Bacteria.

Nearly every writer on gardening recommends, for the great majority of plants, a fibrous loam. The fiber is the roots of the grasses. What is there in the fiber that is of so much benefit to the roots of the plants you are cultivating? No doubt the mechanical use of the fibrous roots is of benefit, as they would keep the soil porous and open, which is of undoubted benefit. But that is not all. On asking a learned professor of our city what there was so beneficial to plant life in decaying fibrous roots, he replied that possibly in the process of decay of the fibrous roots there are bacteria set free that are most beneficial to the feeding roots of living plants. The science of bacteria was unheard of forty years ago. Since that the knowledge of these minute creatures is the great weapon that medical science uses to combat all the known diseases. There is only one disease, divorce, that scientists have not discovered the bacillus of, and that may come. All bac-

all means, for all your pot-grown plants get the top three inches of a pasture. Pile it up in layers six inches in thickness, and for every six inches of sod spread three inches of fresh cow manure. If that is not to be had, then short stable manure will do. Reserve any addition of chemical manure till the soil is on the benches or the potting bench.

Build your pile of sod with perpendicular walls and a flat top. Decomposition of the sod or manure will not be rapid if dry. So a number of holes made by a crowbar will let a soaking of water penetrate the whole mass. If this pile of sod is prepared within a few weeks, you will be able, before a freeze-up comes, to chop it down and throw it into a long heap, which will not only thoroughly mix it, but render it fit to use in early spring.

How Big Growers Do.

Many large growers of roses and carnations avoid the labor of piling up their sod heaps. They select a piece of pasture and plough it in the fall, plough again in early spring, and when wanted for use cart it to the greenhouse door, and there add the manure. For extensive places this must be the least expensive method, but for places of moderate size, especially when pot-plants are largely grown, the compost plan is much better. When chopping down the sod pile before winter arrives, you should store in a dry shed, or under cover, sufficient soil to last you through the winter, and not be using the soil from an old chrysanthemum bed. This is old, worn out, second-hand stuff, and what it will grow will be of second rate quality.

Whether or not you can get the ideal sod, get the best you can, as long as it is fresh and not worn out. Stack it up in a business-like shape, with plenty of manure. Get it even if it does cost good money, and you will have attended to a most important part of your business, and one that will save you lots of future worry and vexation. Do it now!

WILLIAM SCOTT.



House of Mrs. Lawson Carnation at Frank B. Rine's.

all on the bench, or should be, and there is no time less well filled than from now until the first part of November. In the whole eye of the year there is no time when the work in the houses is done. It is only a matter of how well or how thoroughly it is done, but a little neglect in the fall is not so dangerous as in the spring. And for other reasons fall is the time to make your compost piles. Some are fortunate enough to have a farm surrounding them that will supply them with soil for many years. Others may have only a few acres, and the majority of city florists have their whole place covered with glass, and must

teria are not injurious. Many of these minute pollywogs add to our pleasure and luxury. Without them we should not have the good, old ale or the ripe, old cheese, and many other things that please the epicurean palate. There would be no decay of vegetable or animal matter, so these microscopical creatures (seven millions to the cubic centimeter) are a blessing in disguise—very much in disguise.

Get Top of Pasture.

Whether the professor's theory of the decaying fiber is right or wrong, we will get down to the practical question. By

A PENNSYLVANIA PLANT.

The accompanying illustrations are reproduced from photographs taken June 14 at the establishment of Frank B. Rine, at Lewisburg, Pa., and show what may be accomplished by a good grower in houses that embody few modern features. At the left in the general view of the establishment are shown the latest additions to the place, up-to-date in every particular; at the right are shown the older houses, from which some excellent stock is turned out in spite of the fact that the structures are neither so high nor so light as many growers think necessary, and as all think desirable. In one of the older houses there is a bench of Lawson carnations only three feet from the glass, from which good flowers were cut in September and from which a steady supply was had right through the season, 516 blooms being cut from a space 5x50 feet on June 15. One of the interior views shows a house containing three benches of Lawson that were in fine shape right up into the summer. This variety shows no signs of running out here.

The other interior view shows a bench of Lady Bountiful carnations 5x190, with a row of tomato plants on each side of the bench. The tomato plants were loaded with fruit by early June and at the time the photographs were taken



Establishment of Frank B. Rine, Lewisburg, Pa.

the carnations were still giving first-class flowers. Mr. Rine says that he thinks the shade of the tomatoes helped the carnations, for they continued in full health after the weather became hot.

Mr. Rine started in business in 1882 and has built up a fine trade. He grows a full line of cut flowers, plants and vegetables.

SUMMER BUSINESS.

There is an ancient expression, "the good old summer time," and another about "the melancholy days, the saddest of the year." He was not a florist who coined these phrases. The perspiring days of summer are those in which the grower does his heaviest labor, and the ones in which his receipts are lightest. When nature is in "the sear and yellow leaf," the greenhouse man "sits up to take notice" that there is a demand for his products; his harvest season is at hand.

It is worth while noting, however, that the summer seasons steadily are becoming better. It is not possible to say that business continues good through the heated term, but there is, nevertheless, a noticeable increase in the volume of trade, possibly largely due to the fact that in the wholesale cut flower centers growers have been making something of an effort to provide summer flowers of attractive quality. Good Beauties are in demand in the summer, and those growers who have had crops the past season have made excellent money on them. Houses of summer roses, also, have proven profitable, and the tendency for better things in summer weather was sufficiently marked this year that Irvin Bertermann mentioned the fact in his excellent paper read at the S. A. F. convention.

CENTRALIA, ILL.—J. W. Ross, when he has a little surplus stock, gets good advertising from it by sending a bouquet to each of the teachers in the city schools.

BINGHAMTON, N. Y.—Harry Thorndy-craft has built a new greenhouse on his River street property and expects to have a crop of lettuce in it ready for the Thanksgiving demand.

DUTY ON GLASS.

At the florists' convention held at Dayton, O., President Kasting's address brought out matters which led to a discussion on the high cost of greenhouse glass, and that the tariff thereon had a marked effect in keeping up the very high cost.

How many millions of square feet of glass there are used by the florists of the United States, I am unable to say, but all men who have greenhouses or cold frame plants are greatly interested in the cost of this important commodity.

At the discussion which ensued at the time, it was stated that if there was to be anything done in the modification of the present tax on glass, some action must be taken, otherwise nothing would ever be accomplished.

The matter, after debate, was referred to a committee of which the writer is a member, and to give a correct status of the present rate on glass, application

was made to the Commissioner of Commerce and Labor.

Prior to the Spanish war (so-called), the rate on glass used by the greenhouse men was as follows:

On all sizes not exceeding 10x15 inches the import duty was 1 cent per pound; on sizes above 10x15 inches and not exceeding 16x24 inches, 1¼ cents per pound; above 16x24 inches and not exceeding 24x30 inches, 1¾ cents per pound.

It will be noted that the tariff is not placed upon the square foot nor is it an ad valorem rate, the valuation being placed on the net weight of glass in the boxes, which is fifty feet or as near as may be, and glass will approximate fifty to eighty pounds net in a box, according to thickness. Such was the rate in existence in 1896.

In 1897 the tariff was changed and it is under this tariff that the glass now used in the United States is protected. The paragraph which governs that duty is as follows:

"Glass not exceeding 10x15 inches, 1¾ cents per pound; above that and not exceeding 16x24 inches, 1¾ cents per pound, and not exceeding 24x30 inches, 2¾ cents per pound."

Provided, that the duties shall be according to the actual weight of the glass. The reader will see at a glance the substantial increase in the cost of each box of glass which this protection gives over and above 1896 and previous. In 1896 the volume imported of the cylinder, crown and common window glass was \$54,189,854.13 and for 1905 it was \$17,933,028.50.

The question before the greenhouse men of the country is, whether it is worth while to make an effort to procure a less duty on glass, to bring before the proper authorities the sense that the time is ripe and should be carried into effect of modifying for the general good, the high rates of the present duties.

Of course this matter effects not only greenhouse people but every builder and sash-maker in the land.

It was suggested at the Dayton convention that the florists of the United



Tomatoes and Lady Bountiful Carnations at F. B. Rine's.

States should make known their interest in the matter by direct statement. The committee to whom this matter was referred, would be glad to hear of the public expression, looking forward to a proper presentation of the matter in such shape that it will command the attention of the proper congressional committees. BENJ. HAMMOND.
Fishkill-on-Hudson, N. Y., Sept. 14,

A FLORISTS' TRIBUTE.

The accompanying illustration is from a photograph of the wreath of laurel, cycas leaves and dark purple asters which was the offering of the Columbus Florists' Club, as a tribute to the memory of our late president at the unveiling of the McKinley memorial monument by Mrs. Nicholas Longworth. These ceremonies took place at Columbus, Friday, September 14. The committee from the club in charge of the matter was Messrs. Albert Knopf, Guy H. Woodrow and M. B. Faxon.

H. G. SELFRIDGE'S ORCHIDS.

It will surprise many of our plant lovers to hear that the entire collection of orchids from H. G. Selfridge's estate at Lake Geneva, Wis., will be loaned to Lincoln park, Chicago, as Mr. Selfridge,

After deciding to part with his orchids, Mr. Selfridge was thinking what would be best to do with such a collection. He did not care to sell them, as that would mean breaking up the collection. So, generous as he has always been, he decided to give the entire collection for the benefit of the public, and decided that Lincoln park would be the best place for them, where people can always visit and admire them. Mr. Selfridge made an offer to the park board, which was accepted. The plants were accepted as a loan, and they will be known as the Selfridge orchid collection.

The Selfridge collection contains ninety-eight genera, 954 varieties and about 3,500 plants, many of them rare and expensive. The collection is valued at \$18,000. The queen of all is *Cattleya* Mrs. H. G. Selfridge, a seedling from *Cattleya* Warneri and *Lælia* purpurata. For this plant Mr. Selfridge paid \$300. He now has two plants, and next year another can be divided from the mother plant. Next to this comes the \$100 plants, such as *Oncidium* ornithorhynchum album, *Vanda* Sanderiana, etc. The vandas are reported to be extinct in their native country, the Philippines. Then comes a lot of *Cattleya* seedlings, all fine and rare. There are also three plants of *Cattleya* Marie Morgan, the

cypripediums, among them the fine yellow type, *Cypripedium* Sanderæ. It would take too much time to describe them all. One must go to Lincoln park and see them in all their glory to appreciate them. When *Vanda* tricolor, *Vanda* suavis, or one of the varieties of *stanhopea* or *Epidendrum* radiatum are in bloom, the atmosphere for 100 feet in every direction is filled with the most delightful perfume.

Mr. Selfridge's absence will be a great loss to the Horticultural Society of Chicago, and to all those who are interested in plants. We need more such enthusiastic, nature-loving men. He always was ready to lift horticulture to its highest standards, and especially when orchids were concerned. There has not been a flower show in Chicago where Mr. Selfridge's orchids have not taken first prizes, and made the show more attractive. The largest crowd always was around his exhibits. Mr. Selfridge won the gold medal at the St. Louis exposition for the best collection of orchids.

CARL H. GEBHARDT.

CAPE FLOWERS.

We learn from Berlin that the harvest of these flowers has been a poor one, especially of flowers of the best quality, the prices ranging from 7 mk. to 10 mk. per kilo, the colored flowers 8.50 mk.; for natural yellow-colored flowers, 7 mk. per ten bundles, and for artificially colored, 8.50 mk.—H. T. J.



Wreath Sent McKinley Monument Dedication by Columbus Florists.

through change of residence (he is living now in London), was compelled to bid good-bye to his beloved plants, the jewels of the flower kingdom, on which he has spared neither time nor money to secure one of the finest collections in the west.

queen among *Cattleya* Trianae. Then the very rare *Cattleya* Trianae alba and *Lælia* anceps alba; also a fine specimen of *Vanda* tricolor, from the Mrs. Morgan collection, which is worth hundreds of dollars.

There are several hundred varieties of

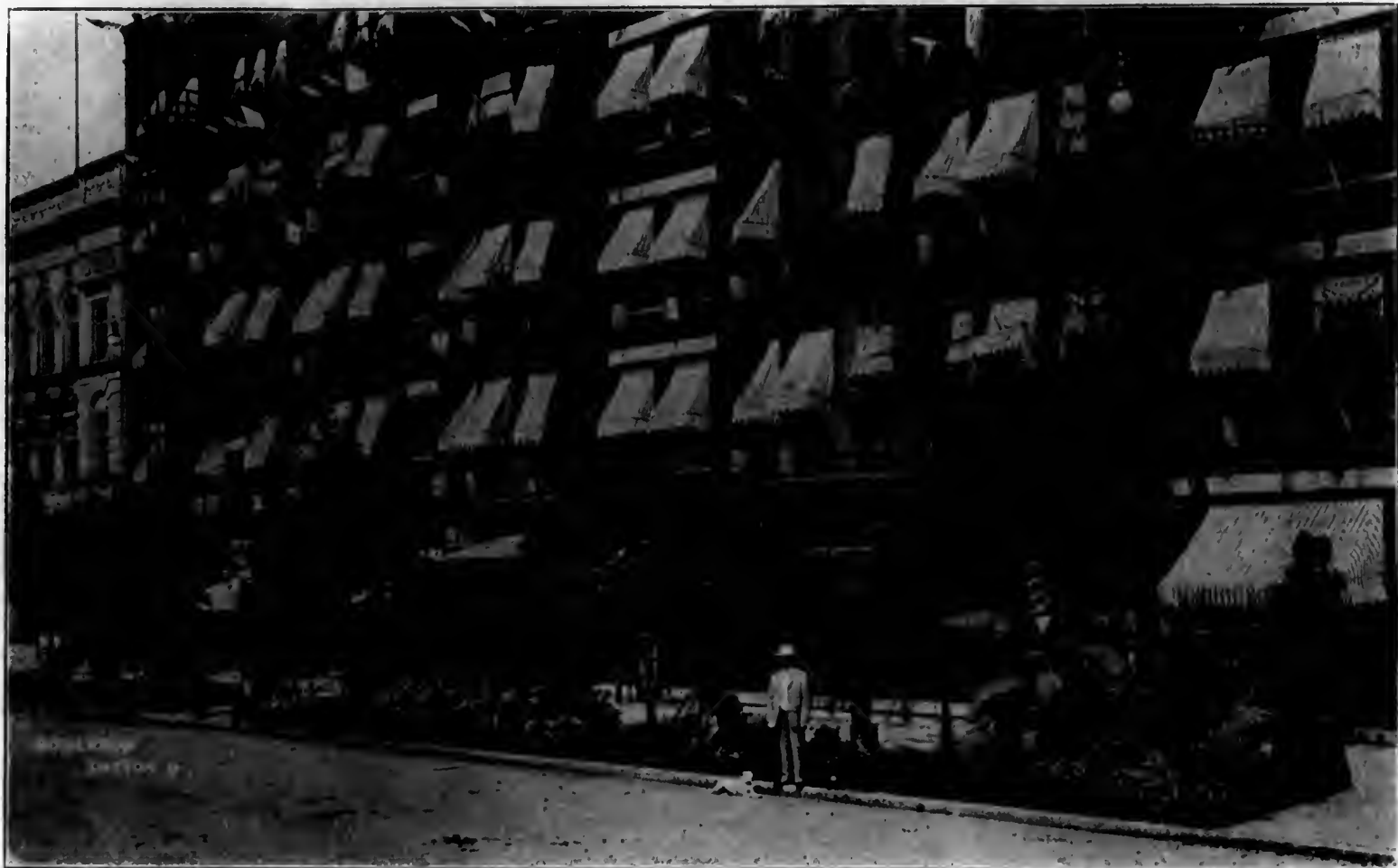
Vegetable Forcing.

STARTING LETTUCE SEED.

To secure plants for indoor planting the best place to sow after this date is in flats in a cool greenhouse. They still can be started in cold frames, but in the greenhouse they are better under control and when the temperature goes below the freezing point, which it is apt to do any time now, it is easier to put on a little heat in a house than to cover up the frames to insure against injury or check.

It will pay to take the trouble to run the soil used for filling the flats through a sieve, as the plants will lift a good deal easier and with less danger of breaking the roots, than if the soil is rough and lumpy. The rough material can be used in the bottom to act as drainage, but there should be at least two inches of sifted soil on top, so as to allow plenty of root-room for the little plants, without danger of the roots running down into the rough material at the bottom of the box. Before the seeds are sown, the surface of the soil should be made perfectly smooth and level.

The seeds should be scattered evenly over the surface of the soil, but not too thickly. If sown too thickly the little plants are in danger of becoming drawn and weak before they are large enough to be handled, a condition which it is always desirable to guard against. It is better to sow an extra box or two, rather than try to procure a greater number of plants from a few flats, as it gives the plants a chance to develop nicely and remain stocky. They then can be lifted and handled with a good deal more satisfaction, and with more certainty of success.



Bringing Horticulture into the Heart of the City.

The soil used should be in an intermediate condition in regard to moisture. If too dry it is hard to damp it evenly, as the water will run through in patches and leave other patches quite dry. On the other hand, if soil is handled too wet it is apt to cake or harden on the surface, a condition which will considerably hinder the starting and coming up of the seeds.

The seeds should be covered lightly with fine, sifted soil and after the flats are set on the bench, they should receive a watering sufficient to dampen the whole of the soil. For this purpose a fine rose should be used on the watering-pot. If a heavy one is used the seeds may be displaced and run into bunches, and a heavy watering also will tend to harden the surface of the soil when it dries out.

If the flats are set in a bright house it will be advantageous to the starting of the seeds, if shading is provided from the direct rays of the sun, but after the little plants are well up the shading should be discontinued and full exposure allowed.

Subsequent waterings must be judiciously given. What is known as damping off, which is really a fungous disease, is often the result of careless watering. It is generally claimed that overwatering is alone responsible for this condition, but my experience proves that it is more often the result of extremes either way, and that it also often is caused by too much manure in the soil. For seed sowing we invariably use soil without any manure whatever.

The varieties to be grown will have to be regulated according to what will command the best market. Where Grand Rapids can be used it is by far the easiest variety to grow, but if a head lettuce best suits the requirements, Tennis Ball, Boston Market or its improved form, known as Glass House, will be found suitable kinds to grow.

W. S. CROYDON.

IN THE HEART OF THE TOWN.

When the S. A. F. visited Dayton last month there were many comments on the general use of plants and the great degree in which they enhanced the attractiveness of the city. While much of the credit is due to the efforts of John H. Patterson, still there are other enthusiasts who have done their share and one whose work particularly impressed the florists was C. T. Freeman, proprietor of the Atlas hotel. Mr. Freeman's planting along the Ludlow street side of his house not only increased the habitableness of his place to a very appreciable extent, but it brought horticulture right into the heart of the city, where thousands pass each day and can not fail to absorb some enthusiasm for, or at least appreciation of the beauties of horticulture.

While the accompanying illustration, from a photograph taken at the suggestion of Arthur Cowee, Berlin, N. Y., who was one of Mr. Freeman's guests during convention week, shows the extent and something of the character of the Atlas planting, it does not give an adequate conception of the general effect, which was much enhanced by the character of the surroundings. The green in contrast to the asphalt paving and the red brick wall was a relief to the eye to a degree which is not even suggested in the picture. Still it will serve to give many a florist an idea with which he can go to his local hotel-keeper with a suggestion which, if adopted, will redound to the everlasting credit of the florist, the hotel and the town.

SOUTH BEND, IND.—L. B. Kemper, of Winona Lake, is now gardener for John M. Studebaker.

SANDUSKY, O.—The Central Greenhouses have remodelled and enlarged the offices and selling department at Columbus avenue and Monroe street.

DESIRABLE HARDY PERENNIALS.

Coreopsis Grandiflora.

This plant is of special value to florists, owing to its ease of propagation, free-blooming qualities and usefulness for cutting. It is usually treated as a biennial, seed being sown in May or June and pricked out into nursery rows when large enough to handle. As it is liable to damp off in winter unless the land where it is planted is well trained, it is safer to carry the plants over in a coldframe, placing them there just before the ground freezes. If faded flowers are cut away, C. grandiflora will flower all summer. In addition to being valuable in the border, it makes a very desirable pot plant, and if Easter does not come too early it may be had in bloom then, but for Memorial day trade it is particularly useful. Pot up some of the strongest clumps in early October, keep in a cool pit until January, then give them a temperature of 50 to 52 degrees at night. When the flower spikes are showing, feed freely and don't forget to use a stake in each pot to keep the stalk straight. Pots from eight to ten inches in diameter we find are the best sizes to use, and a batch of this size plants on Memorial day has come to be a necessity. If you have never grown any try a few for next season.

Clematis Recta.

The several varieties of shrubby clematis are all well worthy of culture in the hardy border, growing from two to four feet high and forming dense clumps, with fresh, light green foliage. They are attractive even when out of flower. They increase rapidly by root division, and flower best when established a couple of seasons. C. recta, which flowers late in June or early in July, is excellent for design work, its large, white, feathery clusters being excellent for this purpose. It also looks well arranged on long stems in vases.

C. integrifolia blooms early in August; flowers are large and deep blue in color. *C. Davidiana* carries tubular, bell-shaped flowers of a deep, lavender blue shade in August and September. *C. heracleæfolia* has flowers a little paler in color than *C. Davidiana*, but is of very similar habit.

Incarvillea Delavayi.

This comparatively new tuberous-rooted plant quickly jumped into the ranks of a favorite, and any one who has seen it growing and flowering cannot but admit that it is a gem. The large gloxinia-like flowers, which are of a bright rosy color, last remarkably well. The foliage also is handsome. Some growers seem to be able to winter this plant in the open with a protection of leaves. Some of our plants have come through protected in this way, while others have died. We think the safest plan is to lift and store the roots early in November in boxes of sand or light, sandy loam, and keep in a cool cellar until April.

Hypericum Moserianum.

This is a splendid herbaceous plant, of a free and graceful habit. It is not considered reliably hardy in the east, north of Philadelphia, but plants have stood out during the last ten winters in New Hampshire and were practically unhurt. It is a most persistent bloomer, the slender, much branched stems being weighted down with their large, golden yellow flowers, which are two and one-half to three inches in diameter. The numerous prominent yellow stamens and crimson anthers make the flowers very attractive.

Physostegia Virginiana.

Physostegia Virginiana, commonly called the false dragon head, and Texas heath, is one of the most beautiful and useful of perennials blooming at mid-summer. A vase of this hardy plant, cut with long stems, is very telling, and few there are who fail to notice it when staged in collections of perennials at the summer shows. The flowers are of a pleasing, soft pink color. *P. Virginiana alba* has pure white flowers, and *P. speciosa* delicate pink ones. A few growers have made a specialty of these for market purposes, and find that they pay well, for many retail florists in the cities are pleased to get hold of a flower which is a good keeper and is a little out of the beaten track of florists' staples. Propagation of either seed or division is easy. Plants can be bought at low rates, and a few dozen plants will be found valuable on either commercial or private estates.

Cimicifuga.

Cimicifuga, better known as snake root, is desirable for the hardy garden. Probably the best known variety is the pretty native species, *C. racemosa*. This grows sometimes to a height of six feet, the flower portion alone being frequently two feet or more in length. The flowers are pure white, and are produced in July and August. *C. simplex*, still sometimes sold as *Aetæa Japonica*, is a valuable late flowering variety which does not open until September and lasts well into October. Spikes can be cut two and one-half feet long of this variety. Flowers are pure white and last well in water. *C. Dahurica*, with creamy white flowers, and *C. Japonica*, pure white, are also desirable varieties. These are all perfectly hardy, and increase very satisfactorily from year to year.

Boltonias.

These are among the finest of all our late summer and fall flowering perennials. For mass effects in beds they are excellent. As cut flowers they are useful, lasting, as they do, remarkably well. They are well adapted for filling large vases, and should be cut with long stems. We find them useful in design work at a time when suitable material is none too abundant. The pure white *B. asteroides* and the pink *B. latisquama* are the best varieties to grow. As boltonias attain a height of four to six feet, they need staking to prevent the stems being bent or broken. This should be done before August 1. They increase freely from root division, are perfectly hardy and should be on every florist's place.

C. W.

ENGLISH HOLLY.

Ilex Aquifolium, commonly known as English holly, is one of our popular Christmas plants. The leaves are more



The English Holly.

prickly than the American species, *Ilex opaca*, and the fruit is more freely produced and more attractive. The plants are usually seen in tubs and most of them are imported. When growing wild, *Ilex Aquifolium* forms a tree sometimes forty feet high, with short, spreading branches, and forming a pyramidal head. *Aquifolium* can be grown further north than almost any variety. In England it is a favorite evergreen, and is used in hedges extensively, although a slow grower for this purpose. It can be pruned and trained readily into any desired shape. Most hollies are

dicocious, and this important species is no exception; it is necessary to grow a few staminate plants among the pistillate to secure a good crop of fruit. One of the chief values of the hollies is in their showy, highly colored berries, so this matter of getting good fertilization is important. The pistillate plants should always predominate. The accompanying illustration is from a photograph of a plant imported for Christmas sale by a Boston retailer.

HILL'S NEW HYDRANGEA.

The REVIEW has received from the E. G. Hill Co., Richmond, Ind., a box of fine heads of bloom of *Hydrangea arborescens grandiflora alba*, recently illustrated in these columns. The flower heads are big and pure white. Of this novelty Mr. Hill says:

"We think this hardy American shrub is the finest addition to this class of plants found in many a year. The blooms are of largest size, of pure snow-white color, and the foliage is finely finished, lacking entirely the coarseness found in *H. paniculata grandiflora*. One of its most valuable characteristics is its coming into bloom just after the passing of all the early spring shrubs, while its long season of bloom, from early June through August, renders it doubly valuable, not only to the florist, but to every owner of a garden. It is perfectly hardy, standing 20 degrees below zero.

"The form of the panicle is much like that of *Hydrangea Hortensia*. The habit of the plant is excellent. We think it is bound to become the most widely grown and the most useful of all the hydrangeas, and the most valuable shrub found in the American garden, while it is more than probable that the florist will find it a most important addition to his class of plants, both indoors and out."

BOSTON.

The Market.

On Tuesday, September 18, the thermometers registered 92 degrees in the shade. Flowers are exceedingly plentiful and trade rather slow. Roses are coming of better size, Beauty and Wellesley being especially good. No special change in prices on these. Carnations are much more plentiful, selling at about the same prices, 50 cents to \$2 per hundred. A few single violets appeared this week, but are small, of course. They bring 50 cents to 75 cents per hundred. Tuberoses sell at 35 cents to 50 cents per dozen stalks. Asters are deteriorating, prices varying from 25 cents to \$1.50 per hundred. Easter lilies average \$1.50 per dozen. Gladioli evidently are near the end. Quite a number of *Cattleya labiata* now are seen in the better stores. A few small chrysanthemums are coming in. No change in green stock.

Club Meeting.

The opening fall meeting of the Gardeners' and Florists' Club attracted a large gathering on September 18, there being 130 present. Reports were heard from the picnic committee and the committee on landscape gardening classes, which will commence in October. Votes of thanks were passed to all donors of prizes for the picnic. The membership list received a substantial addition, no

less than seventeen applications being accepted.

There were interesting vacation experiences from a number of members, including reminiscences of the late Dayton convention. F. E. Palmer's essay on "The Ideal Gardener and His Work," read at Dayton, gave rise to a most animated discussion on the present standing, needs and requirements of the private gardener. Speakers were P. Welch, W. H. Elliott, F. E. Palmer, R. Cameron, D. Finlayson and others.

Several queries from the question box were answered. There were interesting exhibits from Blue Hill Nurseries, the parks, Heustis, Craig, Mrs. E. M. Gill and others, and last, but not least, refreshments were served as usual, it being quite late before closing time came. All present voted the meeting one of the best the club has yet held.

Various Notes.

There was a second exhibit of productions from children's school gardens at Horticultural hall on September 15. The produce was good, visitors numerous and evidently much interested in children's gardens.

A. P. Meredith, of South Lancaster, met with a quite serious accident on September 7, an explosion of gas from the boiler scorching him badly. The loss of his mustache makes some temporary facial change. We are glad to report he is much better.

Mr. and Mrs. Duncan Finlayson returned on the Saxonia, September 13, from a two months' European trip.

Lilium Philippense is meeting with a good sale in Boston at present. This promises to become a popular market variety.

Kenneth Finlayson and E. O. Orpet officiated as judges at the New Bedford show on September 13, when there was a fine exhibition, especially of dahlias.

Light frosts, the first of the season, were experienced in this section on September 16 and 17, but we have not heard of any particular damage being done. Weather remains abnormally dry.

Welch Bros. are handling quantities of superb lily of the valley, grown by Carl Jurgens, Newport, R. I.

Waban Conservatories are sending in extra fine Wellesley roses for the season. We predict much popularity for this variety during the coming winter.

William Sim started to pick Princess of Wales violets on September 15. His stock is this season finer than ever.

John Riley starts this week for a vacation in New York and Philadelphia.

Charles Boyle and W. Gorde have left their positions at Galvin's Back Bay store. They may start in business at Hoffman's old store on Boylston. They are two bright young men and should do well.

William Nicholson sailed for home on September 18. He is greatly improved in health by his three months' stay in Europe.

John Pritchett, manager at W. H. Elliott's establishment, at Madbury, N. H., has been in town for a week.

George A. Sutherland and wife have returned from their annual vacation in Maine, carrying a nice coat of tan.

Houghton & Clark have been making extensive repairs and improvements in their Boylston street store and it is now exceedingly attractive.

Welch Bros.' new place of business will be ready for occupancy early next week.



Canna The Express at Nathan Smith & Son's, Adrian, Mich.

Samuel Neil, of Dorchester, is making improvements, including rebuilding his Washington street conservatory.

E. E. Lovan, of Brookline, had the first violets of the season at the Park street market. They sold at 75 cents per hundred.

W. N. CRAIG.

LINCOLN, NEB.

The exhibition of the Nebraska State Horticultural Society at the state fair was one of the most successful the society has ever held. The fruit display was grand in quality and great in quantity. Grapes were particularly good, some thirty-five varieties of seedlings being shown, a number of them of superb quality. The society distributed fifty barrels of apples and several hundred baskets of grapes to the multitude on fruit day.

The space in the floral section was filled to the utmost capacity with good collections of clean, healthy well-grown stock and the competition was close. Following is a list of the awards:

Floral design, C. H. Green, Fremont, first; S. E. Greer, Lincoln, second; Brewster & Williams, Grand Island, third; Dole Floral Co., Beatrice, fourth.

Floral wreath, Brewster & Williams first, C. H. Green second, Dole Floral Co. third.

Bouquet, S. E. Greer first, Dole Floral Co. second, Brewster & Williams third.

Basket cut flowers, Brewster & Williams first, C. H. Green second, S. E. Greer third.

Collection cut roses, C. H. Green first, S. E. Greer second, Dole Floral Co. third.

Cut carnations, Brewster & Williams first, S. E. Greer second, Dole Floral Co. third.

Collection cut flowers, S. E. Greer first, C. H. Green second, Dole Floral Co. third.

Collection greenhouse plants, C. H. Green first, Brewster & Williams second, Dole Floral Co. third, S. E. Greer fourth.

Collection of palms, C. H. Green first, Brewster & Williams second, Dole Floral Co. third, S. E. Greer fourth.

Five palms, C. H. Green first, Dole Floral Co. second, Brewster & Williams, third, S. E. Greer fourth.

Collection of ferns, C. H. Green first, Brewster & Williams second, Dole Floral Co. third, S. E. Greer fourth.

Five variegated foliage plants, C. H. Green first, S. E. Greer second.

Display of new and rare plants, Dole Floral Co. first, C. H. Green second, Brewster & Williams third.

Collection Rex begonias, Brewster & Williams first, S. E. Greer second, Dole Floral Co. third.

Collection flowering begonias, Dole Floral Co. first, Brewster & Williams second, C. H. Green third.

Collection roses in pots, C. H. Green first, S. E. Greer second.

Carnations in pots, S. E. Greer first, Dole Floral Co. second.

Display tuberoses, C. H. Green first, Dole Floral Co. second.

Pair hanging baskets, C. H. Green first, S. E. Greer second, Dole Floral Co. third.

Bed of geraniums planted on the grounds, S. E. Greer first.

NEW BEDFORD, MASS.

The annual fall show of the New Bedford Horticultural Society, held September 13 to 15, was much the finest ever held in the Whale city. The schedule comprised nearly 200 classes, of which seventy were for dahlias. These were never before shown here in such profusion or of such splendid quality. In the professional classes, Mrs. H. A. Jahn was the largest individual exhibitor and captured three silver cups, including one for twenty-five named varieties, fifty cactus, and was also first for forty blooms arranged for effect, and captured many other prizes.

W. O. Hathaway won two silver cups, W. F. Turner one and Geo. H. Walker one in the pea classes. In the amateur classes, E. H. Wefee captured two cups, M. McCarthy one and J. C. Forbes one. Other large exhibitors and prize winners were A. B. Wordell, G. B. Fuller, F. L. Tinkham, Emanuel C. Sullavon, James Robertson and A. J. Fish. J. C. Forbes won a silver medal for the best seedling never before exhibited.

Among the exhibits calling for special notice was a fine group of foliage plants from James Garthly, gardener to H. H. Rogers. Samuel S. Peckham captured second prize with a nice arrangement. For a group of flowering and foliage plants, William Keith was first. This exhibitor had a banana in fruit which was an object of much interest. James Garthly won a bronze medal for display of fancy foliage plants, and R. H. Woodhouse a cultural certificate for a splendid lot of ferns and palms. James Garthly also secured a silver medal for crested tuberous begonias.

The display of dahlias was one of the finest ever seen in Massachusetts, and the interest taken in them by the visiting public shows that they are very popular in New Bedford.

W. N. C.

I AM much pleased with your paper.—EDWARD BURT, Emmetsburg, Ia.

MARSHALL, MICH.—A. H. Dew made a fine show of plants at the fair.

YOUR sample copy was the best of five publications received.—NORTHWESTERN NURSERY & PLANT Co., Minneapolis.

GRAND ISLAND, NEB.—Brewster & Williams made a fine display at the recent state fair and got some good advertising out of it.

NOTICE

Because of the new wage scale which the Printers' Union has enforced upon those employers not willing to suffer interruption of their business, especially because of that part of the scale which makes overtime practically prohibitive, it is of first importance that the Review obtain its advertising "copy" earlier.

It is therefore earnestly requested that all advertisers mail their "copy" to reach us by Monday or Tuesday morning, instead of Wednesday morning, as many have done in the past. Contributors also please take heed.

CONTENTS.

Marketing at Wholesale.....	1119
— S. S. Skidelsky (portrait).....	1119
Roses—Seasonable Suggestions	1120
Carnations—Carnation Notes—East.....	1121
— Dry Rot	1121
Miscellaneous Seasonable Hints.....	1121
— Importance of Providing Compost.....	1121
A Pennsylvania Plant (illus.).....	1122
Summer Business	1123
Duty on Glass.....	1123
A Florists' Tribute.....	1124
H. G. Selfridge's Orchids.....	1124
Vegetable Forcing—Starting Lettuce Seed..	1124
In the Heart of the Town (illus.).....	1125
Desirable Hardy Perennials.....	1125
English Holly (illus.).....	1126
Hill's New Hydrangea.....	1126
Boston	1126
Canna Express (illus.).....	1127
Lincoln, Neb.	1127
New Bedford, Mass.....	1127
Obituary—Michael King	1128
The Convention Date.....	1128
Trouble With Asters.....	1128
The Readers' Corner—Rose Lady Gay.....	1128
— White Ants	1128
Illinois State Fair.....	1129
Chicago	1129
St. Louis	1131
Springfield, O.	1132
Buffalo	1133
Detroit	1134
Philadelphia	1134
New York	1136
Milwaukee	1138
Seed Trade News.....	1140
— European Seed Notes.....	1141
— Sweet Peas at Waldo Rohnert's (illus.)..	1142
— Howling Mob Sweet Corn.....	1142
— Will Grow Bulbs.....	1143
— Dutch Bulb Prices Rise.....	1143
— Yellow Trefoil Duty Free.....	1144
— Oregon Seedsmen	1144
— Theodosia B. Shepherd.....	1144
Steamer Sallings	1153
Cleveland	1153
Nursery News	1154
— Stocks for Standard Roses.....	1154
— Mr. Hale on Advertising.....	1154
Pacific Coast—Prospects at Frisco.....	1156
— Salem, Ore.	1157
— San Francisco	1157
Cincinnati	1160
Pittsburg	1162
Grand Rapids, Mich.....	1164
Baltimore	1166
Greenhouse Heating	1176
— Heating Lettuce Houses.....	1176
— Piping for Three Houses.....	1176
— Heating Block of Houses.....	1176
— Steam Regulating Valve.....	1177
— Fuel Gas and Burners.....	1178
— Medium for Heating.....	1179
Columbus, O.	1180

OBITUARY.

Michael King.

Following an illness of several months' duration, Michael King, of Louisville, Ky., died at his home, 2428 Slevin street, of the infirmities of age, Saturday, September 8. He was 71 years old.

Mr. King was one of the best known florists in Louisville. He was the father of John King, who for several years conducted the Commercial College at Fifth and Market streets. He was presi-

dent of the St. Vincent de Paul Society of St. Cecilia's church, and was well known in Catholic circles. He is survived by a son, Patrick King, and a daughter, Miss Mary King.

AMERICAN CARNATION SOCIETY

Baur & Smith, Indianapolis, Ind., register Carnation Pocahontas, a cross between a light red seedling and Gov. Roosevelt; strong, upright grower, free flowering and produces flowers of large size, with good calyx and a long, strong stem; color a bright shade of crimson.

ALBERT M. HERR, Sec'y.

THE CONVENTION DATE.

The spell of the oratory of Robert Craig and Gurney Hill must have spread its subtle influence over the S. A. F. in convention on that hot Thursday evening in August when it was voted that "if" the S. A. F. holds a national flower show, the convention should be combined with it, in November. Not a dissenting voice was heard when this resolution was up for passage. But no sooner had the members reached their homes than they began to experience a change of heart. At the meetings of florists' clubs held since the convention, the proposed change of date has been one of the interesting subjects for discussion, and whenever it has been brought up, opinion has been developed in opposition to the proposed change to November. This has occurred at New York, Detroit, Pittsburgh and other cities.

At the September meeting of the New York Florists' Club, there were present a number who had voted for the change to November. When John Birnie offered a resolution stating that it is the sense of the New York club that August is the most favorable month for the convention, it was unanimously adopted. There were present two directors of the S. A. F.

The matter of the change of date is up to the executive board. The "if" in the resolution seems to be one of increasing magnitude.

TROUBLE WITH ASTERS.

I am sending you a piece of aster root covered with small, translucent green insects. They attack the asters at the roots, suck the sap and soon kill them. What is it and what the remedy? The asters are planted in a bed with peonies and hardy phlox. Asters a few feet away are clean.

J. K.

When the minute insects reached us they were black in color. No doubt they were aphides of some kind. There is nothing to be done this year. You must submit to what loss it is, and profit by the lesson taught. To plant asters among such strong-rooting plants as peonies and perennial phlox is certainly poor judgment. The aphid which attacked the roots of your asters may be a species peculiar to the phlox or peony, but not injurious to them. The fact that the asters a little way removed from these plants were free from the aphid would indicate that. But whether that is or is not so, don't attempt to grow asters among other plants. Give them an open aspect on a deep, fresh, heavy loam with plenty of barnyard manure plowed in.

I remember some thirty years ago, when verbenas were far more popular

than they are today, that we had a large circular bed planted with a scarlet ver-bena. They grew and flowered finely, and suited the situation so well we repeated it again the following year and they were much less satisfactory. We did the same a third year, when many of the plants died, and all were sickly. On examining the plants we found the roots infested with a small blue aphid. Perhaps there is no analogy between this experience and your asters. Few flowering plants, culinary vegetables or cereals thrive with successive crops of one kind on the same ground. One exception to this, I know, is onions, which, if annually treated to manure, will grow for ten years on the same spot and produce great crops. To rotate your crops is a good rule. The philosophy of this is simple: A certain plant takes from the soil some element that best suits it, and if repeated three or four years, the element is exhausted, the plant is feeble and already a prey to disease or parasites. All parasites are not injurious, and that reminds me of the witty observation of the immortal David Harum, who says: "A certain amount of fleas is good for a dog, because it keeps him from broodin' on bein' a dog."

W. S.

THE READERS' CORNER.

Rose Lady Gay.

Quite a little has been said lately of the new rose, Lady Gay. I have one three years old, planted in a border. It is on a trellis eight feet long and seven feet wide and completely covers it. It made sixteen stout canes from ten to fourteen feet long, besides numerous side shoots from three to four feet. I wonder if the Dorothy Perkins rose can come up to this.

MRS. E. M. GILL.

Medford, Mass.

White Ants.

In the last REVIEW G. C. asks for information about white ants. They are a pest if they become established. I infer from the description that the chrysanthemums are planted in beds or benches with wood bottom or sides. The white ants seldom work elsewhere than in proximity to decaying vegetable matter and in a greenhouse this is usually the bench, posts, wall or board walk. I have never found more than isolated individuals in the main body of soil on a bench. Put crude or carbon oil on all the wood, sides and faces of the bench; let it run down the supports. It penetrates the pores of the wood and is sure death to the ants. If the bench has a wood bottom, paint it with the oil; if it penetrates sufficiently, good-bye ants.

T. F. B.

CANNAS NOT SEEDING.

Why can I not obtain seeds of some of my cannas? The pods are all bare.

T. T.

On receipt of this query I visited several places where cannas are extensively planted, our public parks, etc. I found that cannas in our locality were bearing seeds as profusely as other seasons. We have had an extraordinarily fine, warm and dry summer, but we know that in many localities they have an extremely wet summer, and it is possible that frequent heavy rains may be the cause of your getting little seed.

W. S.

LATE ASTERS

Fine stock in large supply, mostly white. Can meet all needs.

VALLEY

FANCY STOCK

\$2.00 to \$4.00 per 100.

MUMS

EXTRA FINE MONROVIA

\$4.00 per doz.

Tea Roses of good autumn quality.

Carnations just beginning to come in; Enchantress very fine.

Harrisii Lilies, plentiful and good.

"Green Goods" for every use; an especially nice lot of Smilax.

EVERYTHING in SEASON of BEST QUALITY

E. C. AMLING

32-34-36 Randolph St.

Long Distance Telephones,
1978 and 1977 Central,
7846 Automatic

Chicago, Ill.

The Largest, Best
Equipped and Most
Centrally Located
Wholesale Cut Flower
House in Chicago.

CURRENT PRICE LIST

BEAUTIES		Per doz.
Stems, 36 to 48 inches.....		\$3.00
Stems, 24 to 30 inches.....		2.50
Stems, 20 inches.....		2.00
Stems, 18 inches.....		1.50
Stems, 12 inches.....		1.00
Short stems.....	\$0.50 to	.75
ROSES		
Kaiserin.....	per 100,	\$3.00 to \$8.00
Bride and Maid.....	"	2.00 to 6.00
Richmond and Liberty....	"	3.00 to 8.00
Chatenay.....	"	3.00 to 6.00
Golden Gate.....	"	2.00 to 6.00
CARNATIONS		
Select, all colors.....	per 100,	\$1.00 to \$2.00
MISCELLANEOUS		
Mums, Monrovia.....	per doz.	\$4.00
Asters, common.....	per 100,	.50 to .75
" fancy.....	per 100,	1.00 to 2.00
" our selection.....	per 1000,	5.00 to 7.50
Harrisii.....	per doz.,	\$1.50; per 100, 10.00
Auratum Lilies.....	per doz.,	1.50; per 100, 10.00
Valley.....	per 100,	\$2.00 to 4.00
Daisies.....	"	.50 to 1.00
Gladioli, fancy.....	per doz.,	.35 to .50
" common.....	per 100,	1.00 to 1.50
Feverfew.....	per bunch,	.25
Tuberose.....	per doz.,	.50 to .75
DECORATIVE		
Asparagus.....	per string,	\$0.35 to \$0.50
Sprengerii.....	per 100,	2.00 to 5.00
Galax.....	1000, \$1.00, per 100,	.15
Leucothoe.....	per 100,	.75
FERN.....	1000, \$1.25, "	.15
Adiantum.....	per 100,	.50 to .75
Smilax.....	per doz., \$1.50; per 100,	\$10.00

Prices Subject to Change Without Notice.
Open 7 a. m. to 6 p. m.
Sundays and Holidays closed at noon.

Mention The Review when you write.

ILLINOIS STATE FAIR.

J. F. Ammann, of Edwardsville, Ill., president of the Illinois State Florists' Association, writes as follows:

"Enclosed find a copy of a letter sent out to the florists of the state by a committee of the state association. We are trying to get all florists interested in this work in order to make a good showing at the state fair and thereby get a standing before the people, and especially those of influence with our legislature, in order to help us to get an appropriation for the interest of floriculture in the near future. Any publicity you may give this work through your valuable paper, I am sure will be of great benefit to our trade, and much appreciated by the society. You might also state in your next issue that there will be a meeting of the executive committee of the society held in the Dome building in the fair-grounds on Thursday, October 4, at 2 p. m., which all florists are invited to attend.

"The committee whose names are signed to the enclosed circular will be in attendance during the entire week of the fair, and any stock sent for exhibition will be staged and cared for by them. Parties who wish to send for exhibition only, especially cut flowers, should write the undersigned as to when the stock will arrive and what will be sent, so arrangements can be made for vases for same. Any other information you may want I will cheerfully give."

The circular letter is as follows:

Members of the Illinois State Florists' Association and all florists throughout the state; your interests are at stake.

It devolves upon us to make a creditable floral display at the coming state fair. The society has been called upon to assist in promoting

floricultural exhibits. A committee has taken up the work with the superintendent of this department at the fair, and we now call on each and every florist throughout this great state to assist in this good work.

Remember, it is to all our interests to advance floriculture, and we know of no better way to interest the public than by liberal displays. If you have nothing to enter for competition, send for exhibition. Anything to help this movement along. Remember, this will be a starter on the road in the right direction.

Also be sure and come yourself and spend at least one day. This committee will be pleased to meet you there.

J. F. AMMANN,
Edwardsville, Ill.
ALBERT T. HEY,
Springfield, Ill.

CHICAGO.

The Great Central Market.

The market has had its ups and downs during the last week. The cold weather shut off production and greatly stimulated demand, while it lasted, but it was only for a day or two, and this week opened with a return of the unseasonably high temperatures and more or less congestion in many of the wholesale houses.

The item in strongest demand is American Beauty roses, for which orders are coming from distant parts of the country. A large part of the crop is with long stems, and short and medium lengths are hard to supply. The quality is good throughout.

The Kaiserin crops are not as heavy as a few weeks ago, but Bride is slowly improving, and sufficient for most needs. Bridesmaid is showing better color, as well as length of stem, but those growers who are only beginning to cut on the first crop have only small stock to offer. Richmond is abundant, but not many Liberty are seen. Chatenay is both plen-

tiful and good. Asters have been coming in a deluge for the last few days, but are near the end. Nearly all the receipts are white, and it is difficult to fill orders for asters in colors. Some of the stock is still of good quality, but much of it is well sold at 10 cents a bunch. Carnations are abundant, and slowly lengthening in stem. Some fine Enchantress are seen. There is complaint as to the shipping quality of carnations, but it could hardly be otherwise. With the hot weather there is none of that crispness necessary where stock is to travel long distances.

The receipts of chrysanthemums show no increase. They are to be had, but usually only on advance orders. The best Monrovia bring \$4 per dozen.

Easter lilies are abundant. Gladioli are still received in quantity, but are of poor quality and little can be done with the average stock. Orders for fair displays and store openings have, however, made a market for quantities at fair prices. Valley is abundant and selling well. Dahlias are abundant. Sylvia is about the best seller. Most of the outdoor flowers have ceased to give the wholesalers trouble.

The demand for green goods is increasing, and the approach of autumn openings has brought many inquiries for prices on large orders for delivery in the next two or three weeks.

Curran Buys in Virginia.

James J. Curran, formerly superintendent for U. S. Cut Flower Co., Elmira, N. Y., and for years in charge of the Van Bochove establishment, Kalamazoo, Mich., who recently has been

"Buy of the Growers"

We produce First-Grade Stock in such great quantities that we can fill shipping orders for Select Stock at any time. We are especially strong on

BEAUTIES

this season. **RICHMOND** and **LIBERTY** are grown in quantity. All the **TEAS** in best quality. **CARNATIONS** as few others grow them. All the latest varieties of **MUMS** grown to perfection. Monrovia and October Frost (white) ready now. Other sorts ready soon.

Regular standing orders specially solicited.
No charge for P. and D.



WIETOR BROS.

51 WABASH AVENUE,
CHICAGO, ILL.

Mention The Review when you write.

with Brant & Noe, has just concluded the purchase of the old established greenhouses of Jacob Shartz, Salem, Va. This plant was established by Mr. Shartz some twenty years ago, on a small scale, which by industry and skill he has built up until it is now one of the largest in the state. Mr. Curran, who takes possession at once, will be ably assisted by his son-in-law, J. E. Simpson, a grower of no small ability.

High Ridge Gets Cheaper Water.

The growers at High Ridge are greatly pleased at the action of the City of Chicago in taking possession, September 13, of the plant of the Rogers Park Water Co. The growers are interested that the quality of the water is improved, for all make more or less personal use of it, but of no small importance is the fact that the old rate was 25 cents per 1,000 gallons and the city's rate is 10 cents. It will make quite a saving in water bills. As there promises to be a fight over the city's manner of taking over the water plant, the growers doubtless will withhold payment until the controversy is settled.

Various Notes.

A. L. Vaughan, of Vaughan & Sperry, started Monday afternoon for a fortnight's trip through the east, his first stop being the violet country.

Scheiden & Schoos opened their wholesale store in the Flower Growers' Market Monday morning. E. Francis is manager and reports business quite satisfactory for a start. Their principal stock is carnations.

C. M. Dickinson, manager of E. H. Hunt's, owns a five-acre island in the

Georgian bay district of Canada. It is not giving him as much trouble as Uncle Sam has had with his island possessions, but he is nevertheless willing to part with it.

Albert Amling, at Maywood, is having trouble with cutworms in his asparagus house.

Just a quorum was present at the club meeting last Thursday evening. The business consisted of the auditing of bills. W. K. Wood occupied the chair, L. H. Winterson, secretary, being the only officer present.

A. T. Pyfer has been appointed manager of the Chicago Carnation Co., Joliet, to succeed the late James Harts-horne. Mr. Pyfer has been connected with the concern for some time.

E. F. Winterson Co. is building a large dust-proof display case for baskets and other easily damaged supplies.

J. B. Deamud has returned from his eastern trip. He spent a few days on his farm at Cairo, Mich.

Weiland & Risch are already cutting heavily of Killarney rose.

L. Coatsworth returned Monday from his trip to Canada.

The Benthey-Coatsworth Co. is beginning to cut new rose stock in quantity. They grow but four varieties, Bride and Maid, Killarney and Richmond.

Ed. Enders and John Enders lost their father Wednesday, September 12. He was 71 years of age.

August Poehlmann says that their increase in glass area this season was approximately forty per cent, but that he expects the gross sales as compared with last season to increase to a greater extent, as the stock is in much better con-

dition at this date than it was at the same time a year ago.

E. E. Pieser, of Kennicott Bros. Co., returned last Friday from a three weeks' trip east, following the Dayton convention. Part of his time was spent in Canada.

H. F. Halle is contemplating opening a branch store on the north side. He owns the building occupied on West Madison street and holds the land under a ninety-nine years' lease.

O. P. Bassett, of Bassett & Washburn, says he is taking the fullest advantage of the fine autumn weather in his effort to wear out his automobile. He avers that when this machine is ready for the scrap heap he is going to quit automobiling—but no one believes he means it.

Alvah Sawyer, son of A. A. Sawyer, the Austin aster grower, on Tuesday returned to the University of Wisconsin.

H. N. Bruns states that he will force fewer Dutch bulbs this season, and devote more space to valley.

Kolman Bros., tobacconists, will branch out in the north store of the addition to the Fisher building as soon as it is completed. One of their new departments will be devoted to cut flowers.

Peter Reinberg's store is baseball headquarters, for Leonard Kill is what they call a "fan." Captain Chance, of the champion Chicago team, is one of his most intimate friends, and three-fingered Brown, whose real name is Mordecai, is his chum. Last Sunday Brown had Mr. Kill and A. C. Spencer out for a dinner before the last game Chicago played at home this season.

Wietor Bros. are cutting largely of Beauties and roses, and have chrysan-

PETER REINBERG

51 Wabash Ave., CHICAGO

The Largest Grower of Cut Flowers in America

1,200,000

FEET OF GLASS

IN FULL CROP

OUR SPECIALTIES:

BEAUTIES--CHATENAY RICHMOND---LIBERTY

All other Roses and Standard Carnations in large supply. Send us your orders—get the freshest stock, at lowest market rates and the assurance of supplies such as can only come from 1,200,000 feet of modern glass.

CURRENT PRICE LIST Will be Found in the Review Each Week Hereafter During the Season.

Mention The Review when you write.

themums ready. They are among the growers who have Monrovia down fine, and October Frost is a new white mum, which is earlier than any other white heretofore grown for this market. There promises to be a big call for cuttings of it for next season.

Miss Nell M. Sisler is again on duty at E. H. Hunt's, after a vacation occasioned by illness.

C. W. McKellar says there is quite a little doing in wild smilax. The express is \$1.60 per case from Alabama and the companies are reported as not satisfied with that.

M. Rocklin has returned from Kalamazoo, the firm of Fisher & Rocklin having dissolved.

J. A. Budlong is doing a good business with Beauties, having a nice crop on.

The George Witthold Co. found telephone tolls mounting up and has replaced the company's instruments with an interior telephone system of its own, attached to two city trunk lines. The telephone company does not like to have subscribers attach private instruments to its wires, thereby cutting off rentals, but is restrained by an injunction from interfering with the service in such cases.

In the alterations made necessary by the big addition to the Auditorium Annex, P. J. Hauswirth has been taken care of by the allotment of a fine store in the south end of the new building.

John Degnan has returned to the city after his summer rambles.

The A. L. Randall Co. is busy receiving and unpacking the importation of supplies arriving daily from Europe.

George Reinberg, Wietor Bros. and Peter Reinberg all report the demand for field-grown carnation plants as on the increase. It is now mostly small orders to fill vacant spots on the benches.

ST. LOUIS.

The Market.

Market conditions remain much the same as a week ago. First-class stock continues to clean up nicely. There is too much stock of second and third grades in the market, roses, carnations and asters, which bring hardly anything, as they are mostly bought up in 1,000 lots. Trade is not yet as active as it should be among the retailers. The first week in October, which is home-coming week, should bring an extra amount of business in our line.

Monday the commission houses were doing a brisk business, with good stock rather limited. Asters, which were cheap and plentiful all last week, became suddenly scarce and every one wanted them.

Carnations have longer stems. Enchantress is the best, though Lawson is of improved color, but still short. Whites are nearly all field-grown.

Tuberose stalks are not so plentiful as a week ago. Only a few chrysanthemums are coming in, but these will soon be crowding the market. Some fine dahlias are seen, but meet with slow demand and bring little over \$1 per hundred. Greens are in full supply.

Club Meeting.

The Florists' Club held its regular

monthly meeting last week Thursday. There were thirty present, including a number of visitors.

There were eight applications for membership, but one was withdrawn. The seven elected were: Frank Venne-mann, Chas. Fulgraf, Fred M. Alves, Emil Denker, O. H. Haettemann and G. H. Pring. All are young men and should make valuable members.

An amendment to the by-laws was offered. This must lie over two meetings before action can be taken. President Ammann then announced that the installation of officers would take place, and appointed Frank J. Fillmore and John Steidle to escort President-elect H. C. Irish to his chair to be installed. With appropriate remarks the new president took his chair. The same ceremonies were used with Vice-President Connon, Secretary Beneke, Treasurer Bentzen and Trustee Smith. The outgoing officers were given a vote of thanks for the good and efficient work done by them the past year.

Emil Schray and E. W. Guy were given until next meeting on their discussions. With these Fred C. Weber will lead a discussion on "The Best and Most Attractive Way of Conducting a Retail Store." George B. Windler will also lead a discussion on "Growing Pot Chrysanthemums for Exhibition." A discussion followed on "Flower Shows," by President Irish, J. F. Ammann, F. J. Fillmore and others, all favoring holding an exhibition of some kind this fall. A suitably located hall is the greatest need.

The next meeting will be held Thursday, October 11, at 2 o'clock.

Splendid Stock and Heavy Cuts

FOR the opening of the Fall Season now at hand we are **strong all Along the Line.** We are ready to take good care of all orders for **American Beauty, Bride, Maid, Chatenay, Richmond, Liberty, Perle, Carnations, Lilies, Valley, Asparagus, Smilax, Adiantum and Asters.**

Our stock is, as it was all last season, the best to be had in this market, but we can supply all grades. Give us a trial order for whatever grade of stock you need. While we do the largest shipping business done in the Chicago market, no order is too small to receive our careful attention. Send us a small order and larger orders will follow. Regular standing orders will be shipped direct from the greenhouses. Lowest market prices consistent with quality.

POEHLMANN BROS. CO.

Greenhouses, Morton Grove, Ill.

1,000,000 feet of glass. Inspection invited.

SALESROOMS

35 RANDOLPH ST. **Chicago**

Mention The Review when you write.

Various Notes.

Siegel & Burk have parted company. John Burk will run the stand at Sixth and Locust streets and Axel. Siegel will continue at Sixth and Washington streets.

Bourdet & Roehr, landscape gardeners, at 1732 South Vandeventer place, have dissolved partnership. Jules Bourdet will continue the business.

J. H. Weber & Sons, Nursery, Mo., are sending in a fine lot of Killarney roses. Their Richmond and Chatenay are also coming on finely.

C. A. Kuehn received the first yellow chrysanthemums in this market Saturday, from C. A. Canfield, of Springfield, Ill.

Messrs. Steidle, Jablonsky and Dunford, at Clayton, are in great shape for an extra large cut this season of roses, carnations and violets.

C. C. Sanders, J. W. Schuette & Co. and H. J. Weber & Sons, the nurserymen, have heavy orders for fall delivery for all kinds of nursery stock. C. De Weaver and Emil Roetenhoefer are also busy in this line of work.

Henry Felter, on Lexington avenue, will be in line this fall with a fine lot of pot chrysanthemums.

Charlie Schoenelle had the decoration for the opening of the Model Store last week. The arrangements were attractive and great crowds visited the place.

Beyer Bros. had the Famous opening decorations and again did themselves proud, with fine decorative work.

James W. North, now of Lexington, Ky., was a visitor last week. He formerly was connected with the late North Floral Co. and now is with D. B. Hon-

aker, at Lexington. He says they will open one of the finest retail stores in the west next week, and that their 100,000 feet of glass will back them up nicely.

Our Kirkwood florists, Wm. Winter, F. W. Ude, Jr., and Frank Vennemann, who attended the club meeting Thursday, reported everything in fine shape for a big season's crop.

Our wholesalers, Messrs. Kuehn, Berning, Ellis and Angermueller, all report that they are ready to handle big shipments this season. Shipping trade has opened up nicely with them, and the local trade, too, has picked up greatly the last week. J. J. B.

SPRINGFIELD, OHIO.

Club Meeting.

The September meeting of the Springfield Florists' Club was held on Monday evening in the spacious and well appointed offices of The Good & Reese Co. The membership committee reported having added fifteen names to the original twenty-two, with a possible five yet to be secured, and perhaps also several stockholders of the various incorporated companies who are not active in the business but eligible to membership. This meeting partook somewhat of the nature of an exploitation of Springfield's manufactured products pertaining to the florists' business, and the general sentiment was to the effect that in several such lines the city should be shipping out such goods instead of bringing them in from other sources.

The Springfield Clay Mfg. Co., which is said to be progressing under new

mangement, exhibited some excellent specimens of flower pots for which great porosity is claimed and consequent favorable growth of plants.

Various Notes.

P. J. Agnew, who has long been doing business here, partly in local retail trade and to some extent as a grower for other concerns, is reported as having sold his establishment to James Campbell, who has been in the employ of The Good & Reese Co.

C. M. Niuffer has installed a seventy horse-power boiler of the Kroeschell type, and R. H. Murphey's Sons, of Urbana, a forty horse-power internally fired boiler.

The Home City Planing Mill Co., a new concern with modern equipment, supplied the necessary mill stuff for the new houses erected by the Leedle Floral Co. This was the first contract undertaken by this company for florists' work, although they had previously gotten out a couple of houses for vegetable gardeners.

During the season, three new houses each 20x150 feet have been completed by John A. Doyle, the rose grower.

The Good & Reese Co. will place on the market this fall a new rose named Helen Good in honor of the young daughter of John M. Good. This originated at The United States Nursery Co.'s place at Rich, Miss., as a sport from Maman Cochet, being considerably lighter in color, somewhat resembling Golden Gate.

Thomas McBeth, one of Springfield's veteran florists, exhibited to the club a fine specimen of *Hydrangea arborescens*

The Sabin Adjustable Plant Stand

Cut Flowers and Designs

can be delivered by us to any point in Northern Ohio at Wholesale Prices to the trade, saving you the express charges and insuring the delivery of fresh flowers on time.

AMERICAN BEAUTY

36 to 40-inch stem.....	per doz.,	\$3.00
24 to 30-inch stem.....	"	2.50
20-inch stem.....	"	2.00
15-inch stem.....	"	1.50
12-inch stem.....	"	1.00
Short stem.....	"	.75
Brides, Bridesmaids.....	per 100,	\$3.00 to 6.00
Chatenay.....	"	3.00 to 6.00
Meteor.....	"	3.00 to 6.00
Carnations.....	"	1.50 to 3.00
Pansies.....	"	.50
Sweet Peas.....	"	.30 to .50
Valley.....	"	3.00 to 4.00
Asparagus.....	per string,	.25 to .50
" Sprengerl.....	per 100,	2.00 to 4.00
Galax, green.....	per 1000, \$1.50; per 100,	.25
Adiantum.....	"	1.00
Smilax.....	per doz., \$2.50	" 20.00
Dagger Ferns.....	per 1000,	1.50 " .20

Subject to change without notice.

The Cleveland Cut Flower Co.

Long Distance Phones

CLEVELAND, OHIO

Mention The Review when you write.

sterilis, a sport from the wild Hydrangea arborea, which he has been propagating for a friend to whom it has been known as growing wild at several places in this vicinity for fifteen or more years. One magnificent plant is known to have attained a height of eight feet and a diameter of ten feet. The bloom is perfectly white, changing at maturity to a green almost identical with the foliage in color. It is entirely hardy and flowers from the last of June until about the middle of August, and could readily be forced for December and Easter blooms. GE DALE.

BUFFALO.

The Market.

Splendid gladioli are coming in from Rochester, and roses are slowly improving. There is plenty of material to supply the summer trade, which has been the best we can remember in many years. The aster is king just as present, and in good demand. Lucky will the man be who has them in two weeks hence.

The Picnic.

Of course the chief event last fortnight was the annual picnic at Fort Erie grove. As the ferry runs at intervals, there was no set hour for reaching the grounds, and the folks arrived on the installment plan.

The principal event on the program was the ball game, west side versus east side. At the finish, the score was nine to three in favor of the west side. The battery for the winner was Robert Scott, pitcher, and David Scott (semi-

professional), catcher; for the east, John Weise, pitcher and Boettger, catcher. If the fielders of the east had backed up the good work of the battery, the result would have been different. It was pleasant to see such veterans as S. A. Anderson doing excellent work on first base. W. F. Kasting made a good umpire, that is, for the east side. There were threats to get a stone boat and haul him to the lake, but on repeated promises to be fair, he was let off. Prof. Cowell made a phenomenal catch in center field, and Mr. Sage, of Red Rock, Va., happened to get his 300 pounds of body in the way of a line ball at third base, and the ball stuck there.

Then came a short program of athletic sports. Making no notes, we are unable to truly record it. We can just remember that the old man's race was won by a short head by Mr. Sage; Mr. McCarthy, of Lockport, second. There were seven starters. In horse-racing slang a head means the average length of a horse's head, but in Mr. Sage's case it is indefinite, so I will say two feet. W. A. Adams won the hop, step and jump; D. Scott, the long jumps. A lady in black—very beautiful—with two white hind fetlocks won the ladies' race. Billy Greiver captured the half-mile race, and Mrs. R. Boettger was easily first in the one-leg race. In the fifty-yard ladies' rolling race Miss La Four won by five yards. An angular form is a great disadvantage in this sport.

At the conclusion of the sports we wandered to the hotel, where we filled several large tables, unfortunately not all in the same room. When Lewis H.

Neubeck, president of the club, called for order, a rough count showed 100 present. The president reviewed the history of our club, started in 1888 to prepare for the first visit of the national society, and said he thought these social events did much to keep our club alive and active, and then called on Old Man Scott to say something. He related a few chestnuts and gave place to W. F. Kasting, who gave us a really sensible talk. His theme was the benefit of our national society, and he urged a better attendance than Buffalo usually turns out. Then we broke up, the prize winners assembling on the veranda, where the lucky ones received their rewards. The prizes were varied and costly. No one worked harder to make affairs go smoothly than Emil Brooker. When business is on hand he is a host. Charles Guenther and Prof. Cowell acted ably as judges of the sports.

The figure eight attracted many before we went home. It was a strenuous one. If you had a lady companion in the same seat you were safe by encircling her waist with a "catch-as-catch-can" sort of hold. I noticed that several of the older men saved their lives by this pleasant method. We have heard no grumbling, and all seemed to have a good time.

Mr. Graham, of Bradford, offered up a thanksgiving prayer when we reached the dock on the American side, for mercies received and dangers escaped. The waves of Lake Erie, perhaps in prehistoric times, have deposited sand back for several hundred feet. It's all sand or plank walk, and in his prayer, Mr. Graham wittily remarked that there was



250,000

Mums for October and November

Our first stock, Monrovia, ready Sept. 20-25

SANTHEMUMS

Asters, all shades, \$1.00 to \$2.00 per 100. Good supply Tea Roses, Beauties, Carnations and Valley. Wild Smilax now ready.

VAUGHAN & SPERRY, 58-60 Wabash Ave. CHICAGO

Mention The Review when you write.

no danger of starvation at Fort Erie because of the "sandwiches there." I hope this ancient joke will not need a key next week.

Various Notes.

Mr. McHutchison of New York, that progressive and philosophical young man from the Antipodes, gave us a very brief visit, not on business, but to locate one of his office staff who had met with an accident while spending his vacation at Niagara Falls. W. S.

DETROIT.

The Market.

The back of the dull season is surely broken now, business having picked up considerably. Although funeral work is the main factor, weddings and some few parties are again noticeable.

Good roses and good asters are at a premium. Carnations are better every day, Enchantress showing up the best.

Various Notes.

As the result of a dissolution in partnership C. H. Pease is no longer connected with the Detroit Cut Flower Supply House. Hubert Pierce, the proprietor, is at present also acting as manager.

A visit to Gus Taepke's new range of houses is interesting. Two new rose houses have just been completed. In carnations, they are growing Enchantress, Crane, White Perfection, Flora Hill, Glacier and Guardian Angel. In roses, Bride, Bridesmaid, Killarney, Richmond and Sunrise. Five up-to-date houses are devoted to this stock and but for a slight touch of mildew on the roses it is in fine shape. Foley ventilators are used throughout, giving entire satisfaction.

Joseph Berry's private place in Grosse Pointe Farms is receiving a thorough overhauling. Henry Fruck, the head gardener, has some fine specimens of his new fern, *Nephrolepis Fruckii*.

P. J. Hauswirth and George Asmus, of Chicago, stopped off at Detroit Saturday, en route from Niagara Falls. E. J. Fancourt, representing S. S. Pennock, of Philadelphia, also was a visitor.

H. S.

PHILADELPHIA.

The Market.

The situation may be briefly summed in this way: flowers are very plentiful. There are far more than enough to fill all requirements. Best stock brings fair prices, as a rule, but many of the poorer flowers are wasted.

Asters are seen everywhere. It is probable that more fine flowers could

fair demand for choice flowers, although at times they are hard to sell. Greens are abundant.

Various Notes.

The directors of the Philadelphia Wholesale Flower Market have called a meeting of the stockholders to be held on Tuesday, September 25, at 3 p. m., in the secretary's office, Horticultural hall, to consider plans for liquidation.

Xavier E. Schmidt, superintendent of Horticultural hall in Fairmount park, is preparing a catalogue that will embrace all the greenhouse plants under his charge. Mr. Schmidt is a botanist of great ability, and his work when complete will be of decided value.

John McIntyre, the "buyer of Philadelphia," will on Monday, October 1, start in business as a wholesale florist at 1235-1237 Filbert street, where he has rented four stalls in the Flower Market. Mr. McIntyre has had valuable experience with Heron & Nisbet, Joseph Heacock, Edw. Reid, H. H. Battles and The Leo Niessen Co. He is an excellent judge of flowers, energetic, and the retail florists say he calls the birds every morning. Mr. McIntyre's belief that a good buyer is necessarily a good seller will now be proved.

P. J. Klingsporn is out among the growers.

Chas. F. Edgar, who has many friends in this city, is now with Edw. Reid.

The Leo Niessen Co. have found shipments of wild smilax very useful in the department store openings.

The price of rooted cuttings of Carnation John E. Haines in Samuel S. Pennock's card should have read \$12 per 100, not \$6 per 100.

Chas. Henry Fox had the first white chrysanthemums at the Sign of the Rose last Wednesday.

J. J. Habermehl's Sons, the Wm. Graham Co., and B. Stahl have been doing some decorating at the department stores.

Julius Wolff, Jr., is cutting some nice cattleyas and oncidiums from his place at Twenty-eighth street and Sedgley avenue.

Eugene Bernheimer, who always makes a specialty of autumn foliage, is re-

Please change our advertisement again in

**THE WEEKLY
FLORISTS'
REVIEW**

The Mums went out even faster than the Cyclamen plants. Two insertions brought us orders for 10,000 Mum plants. We had to turn away orders, and they are still coming.

Thanking you for good service, we are,

Very truly yours,

BAUR & SMITH.

Indianapolis,

July 16, 1906.

be used, but poor asters are a drug. Dahlias hardly seem as important a factor as at this time last year. The supply at several places is late. It is said that the best flowers will come in at the end of this week, and continue until frost. Carnations are abundant, with no special demand for them as yet. The openings at the department stores this week have improved the demand for showy flowers, *Hydrangea paniculata*, gladioli, dahlias, asters and wild smilax being especially sought. Autumn foliage is also used. Orchids are becoming a little more plentiful. There is a

GREEN STOCK

You will need many "Greens" for the fall decorations, for store openings, etc. We have every decorative green the market affords and shall have a constant supply at all times.

ALL CUT FLOWERS IN SEASON
in large supply. Send along your orders.

E. H. HUNT

Established 1878. "The Old Reliable." Incorporated 1906.

76-78 Wabash Avenue, CHICAGO

CURRENT PRICE LIST

BEAUTIES		Per doz.
30 to 36-inch.....	\$3.00 to	\$4.00
24 to 30-inch.....	2.00 to	3 00
15 to 20-inch.....	1.00 to	1.50
8 to 12-inch.....	.75 to	1.00
Shorts.....		.50
ROSES (Teas)		Per 100
Bride and Maid.....	\$3.00 to	\$6.00
Richmond and Liberty.....	3.00 to	6.00
Perle.....	3.00 to	5.00
Golden Gate and Chatenay.....	3.00 to	6 00
Roses, our selection.....		2.00
CARNATIONS, medium.....		1 00
" fancy.....		1.50
MISCELLANEOUS		
Asters, common.....	.50 to	1.00
" fancy.....	1.50 to	2 00
Valley.....	3.00 to	4.00
Harrisii.....	10.00 to	12 00
Tuberose.....	4 00 to	6 00
Dahlias.....	1.00 to	2.00
Gladioli.....	3 00 to	4.00
GREENS		
Smilax Strings.....	per doz.	1.50
Asparagus Strings.....	each .40 to	.50
Asparagus Bunches.....	" .35 to	.50
Sprengerl Bunches.....	" "	.35
Boxwood Bunches.....	" "	.35
Adiantum.....	per 100 .75 to	1.00
Ferns, Common.....	per 1000	1.50
Galax, G. and B.....	" 1.25 to	1.50
Leucothoe Sprays.....	" "	7.50
Wild Smilax, \$3 00, \$4.00, \$5 00 per case.		
SUBJECT TO MARKET CHANGE.		
Open 7 a. m. to 6 p. m.		

Mention The Review when you write.

C.W.McKELLAR

CHICAGO 51 Wabash Ave.



**I make a
Specialty of
ORCHIDS
and all
FANCY
CUT
FLOWERS**

Headquarters

I am now booking orders for regular shipments of cut flowers for the coming season, and would appreciate an order from you for your regular supply. Regular shipments made daily, every other day, or as often as you like, and at lowest market prices. **TRY ME.**

WEEKLY PRICE LIST

From Saturday, Sept. 22, to Sept. 29

BEAUTIES		Per doz.
30 to 36-inch.....	\$3.00 to	\$4.00
24 to 30-inch.....	2 00 to	3 00
15 to 20-inch.....	1 00 to	1 50
8 to 12-inch.....		1 00
Shorts.....	per 100,	3 00 to 5 00
ROSES (Teas)		Per 100.
Bride and Maid.....	\$3.00 to	\$6.00
Richmond and Liberty....	3 00 to	6 00
Golden Gate and Chateau	3 00 to	6 00
Roses, my selection.....		2 00
CARNATIONS	1 00 to	1 50
ORCHIDS , Cattleyas, doz.,	6 00 to	7 50
" Assorted, box, \$5.00 and up.		
MISCELLANEOUS		Per 100
Asters, common.....	\$0 50 to	\$1.00
" fancy.....	1 50 to	2 00
Valley.....	3 00 to	4 00
Harriss.....	10 00 to	12 00
Gladioli.....	3 00 to	5 00
Dahlias.....	1 00 to	2 00
Tuberosea.....	per doz ,	.50 to .75
Smilax.....	per doz.,	1 50
Asparagus Strings...each,	.40 to	.50
Asp. and Sprengerl, per bunch,		.35
Boxwood Bunches...each,		.35
Adiantum.....	per 100,	.75
Ferns, Common...per 1000,		1 50
Galax, G. and B.	" 1 00 to	1 50
Leucothoe Sprays	"	7 50
Wild Smilax....60-lb. cases,		5 00

SUBJECT TO MARKET CHANGE

Mention The Review when you write.

ceiving bunches of wild cherry, gum and oak.

M. Rice & Co. find that the buyers are almost uniformly increasing their orders over those of last season.

Paul Berkowitz returned from a two weeks' business trip last Monday. A glance at his joyous face was enough.

The Philadelphia Carnation Co., Robt. Crawford, Jr., and Harry Crawford, has its houses in splendid condition for the coming season. It has added several acres of ground for soil, etc. The mushroom beds are already under way.

Harry Bayersdorfer has five large consignments on different steamers in this week. He hopes to be in his new building by November 1.

Violets have been in this market for two weeks. They are of only fair quality but seem to sell.

A. B. Cartledge is off on a two weeks' cruise in his yacht.

Every florist knows that Victor Groszans presides over the destinies of Logan. In fact, that Logan, without Mr. G. would be like the play of Hamlet with the principal actor omitted. Imagine, then, the surprise of one of

the profession this week when on inquiring for Mr. Grossans of a hammer and saw man working in front of one of the houses, he was told: "Don't know any such person."

Thomas B. Fitzgerald, of Beaver, Pa., has been spending several days in this city as a guest of his former lieutenant, Wm. C. Harry, of the Sign of the Rose. He has visited the growers, shops and supply houses, spent a day at Riverton and another at Atlantic City. Mr. Fitzgerald is a firm believer in himself, in the best of everything and in the future of western Pennsylvania.

The Coming Season.

The season of 1906-07 which may properly be said to begin at Thanksgiving day, November 29, will end on Ash Wednesday, February 13. This makes the season two weeks shorter than last year. These facts are of special interest at this time, because last year's records show that most of our growers allowed their plants of roses, carnations, violets, etc., to bloom too freely during the mild fall, and as a consequence they cut very few flowers during midwinter.

While no two seasons are alike, these facts borne in mind may help some of us to secure the best possible results from our plants.

The People's Gardens.

Oglesby B. Paul, landscape gardener of Fairmount park, has evidently made up his mind that there shall be no waste space under the ample roof of Horticultural hall. It was recorded in these columns last year that the big room at the southwest corner where on summer afternoons Prof. Rothrock was wont to gather the faithful, had been converted into a cactus house. Now the superintendents' and park guards' offices at the south entrance have been removed, the houses next them extended and their place covered by beds for miscellaneous plants. The houses at the north end have been likewise extended, so that there remains practically no waste space except the landscape gardener's office, which will probably remain.

A charge noted by every visitor is the failure to record time on the east or Schuylkill river terrace of the hall this season. For thirty years the cen-

The National Floral Ribbon House



THE CONQUEROR BRAND
Established 1899

WE have attained this title and standing by push and enterprise, backed by **UP-TO-DATE** and thoroughly reliable merchandise.

...BEAUTIFUL CATALOGUE...
containing samples and prices upon request.

WERTHEIMER BROS. **RIBBONS and CHIFFONS**
463-467 Broadway, NEW YORK CITY

Mention The Review when you write.

ennial year, 1876, has been laid out, usually in echeverias, on one side of the broad marble steps, while the figures of the current year have been seen on the other. This year the green of the terrace is interrupted only by a maltese cross on either side of the main entrance. The orchids are steadily increasing in numbers, the collection now embracing many choice varieties dear to the heart of the superintendent, who is an ardent lover of orchids. In a small nursery set apart for rare trees and shrubs are some choice oaks that are being grown to mature size before planting in the places intended. The gordonia tree, a rare specimen, is now in bloom near the new Japanese temple gateway, lately erected by two public-spirited citizens. PHIL.

NEW YORK.

The Market.

Last week was a bad one. Some wholesalers said it was the worst of the summer. It certainly was hot, humid and depressing. But it turned cooler Sunday, and the week opens with better prospects; the wheels of the fall business should soon be moving briskly. Many weddings are announced among the rich; new theaters opening, and new retail stores, lots of them. And stock is beginning to return to its old-time form. A good early frost will tone things up, cut out the surplus of common goods and further the common interest in better times.

The roses are improving daily. There will be no more cleaning up at a loss, let us hope, and there can be no danger of it if the quality is up to the New York standard. The finest asters frequently could not get above \$1 per hundred last week, and the common stuff had no price. It's a shame to send some of it here at all, and it is pathetic to look into the barrels of some of the wholesalers, and realize how seriously some of the growers must talk "when their ship comes in."

Beauties are fine again. The best sell at good, strong prices. The demand is growing.

Carnations are low, and will not be

themselves till the chrysanthemums are gone. The vanguard is already here. J. K. Allen had some fine white and pink on sale September 12. Soon the vast chrysanthemum army will invade us, and a new king will hold sway for sixty days at least.

Gladioli have had their day. Fine dahlias from Lovett, Herbert and local growers now are arriving in quantity. Some of them are superb, but the de-

You may continue our advertisement "t. f." in

**THE WEEKLY
FLORISTS'
REVIEW**

We are pleased with the results obtained, and the high standing of many of the florists from whom we have received orders through your paper, makes it especially valuable.

IONIA POTTERY CO.

Ionia, Mich., Sept. 15, 1906.

mand is light and prices low. The cactus and single varieties are, of course, the favorites, and they are beautiful. It seems hard to find the niche for them which their loveliness of coloring and variety deserve! No one seems to care for the despised tuberose. Its odor is not inspiring. But there is a lot of it for sale.

The street men are coming back. That will help things quite a little. The summer resorts all are closing; another week will end them.

Various Notes.

Next Tuesday, Wednesday and Thursday, at the American Institute, the

seventy-fifth annual exhibition takes place. It is termed a "grand dahlia show," and there also will be orchids, herbaceous flowers, palms, fruits and vegetables. Liberal prices and a good show may be depended on. The room is altogether inadequate for the display, though it has never been overtaxed by the attendance.

Mr. Hentz, of Moore, Hentz & Nash, was in the city last Thursday and elaborated a plan whereby the U. S. Express Co. may be made to realize there is a law of retribution from which they cannot escape. He advocates the use of paper boxes for shipping flowers, and illustrates the practicability of his suggestions by showing the same amount of roses can be sent in a paper box weighing three pounds, as in a wooden one weighing thirteen pounds; also in the big Beauty boxes weighing four pounds the same stock as formerly was sent in boxes weighing twenty-seven pounds. Between this plan and the pony express the independent and discourteous company will be made to realize it is not as almighty as it thought.

Gunther Bros. are handling the Herbert & Son dahlia shipments. J. K. Allen and A. J. Guttman look after the Lovett shipments. Several New Yorkers contemplate the trip to White Marsh, Md., on Wednesday to view the skill of R. Vincent, Jr. & Son in this and other horticultural lines, joining the Philadelphia contingent on the way. The New York wholesalers are trying faithfully to popularize the dahlia. The hot spell has been sadly against the effort, but from now on a better demand is anticipated.

Mr. and Mrs. John H. Taylor, of Bay-side, are back from their European trip.

Mr. and Mrs. Jos. J. Levy are back from their wedding trip to the Falls and through the Thousand Islands to Montreal, and home via Lake Champlain and the Hudson.

C. S. Christianson, one of the old-time florists, formerly at 67 East Tenth street, died last week from cancer of the stomach, after a long illness and great suffering. He had been over twenty-five years in the florists' business in this city, and was 55 years of age.

After Twenty Years

Of service in the Wholesale Cut Flower business, we have a **knowledge** of the **needs** of the retail buyer, and with the added amount of glass of the past year, we are in a **better position** than ever to fill **all orders**, be they **small** or **large**, with the **best** the market affords and at **reasonable** rates. Why hesitate longer? Give us your business. We will take good care of it.

A. L. Randall Co. **Wholesale Cut Flowers and Florists' Supplies**

19-21 Randolph Street, CHICAGO

It is a cast-iron rule with us to give our patrons ALL that they pay for.

Mention The Review when you write.

Be Ready and Start
Your Fall Business
Early With....

THE FLORISTS' SUPPLY HOUSE of AMERICA

Receiving on all steamers, our stock keeps complete, new French (American) **Immortelle Wreaths**. All colors and sizes from 15c up.

New Baskets, all sizes and shapes.

Our new **Toneware** is a pleasing addition to your store. A trial is all that you will need.

New effects and combinations in **Fancy, Waterproof Paper Crepe Pot Covers**, all sizes.

Twig Hampers and Baskets in all special shapes. Prices to suit.

Doves, we have them in unlimited quantities.

No goods scarce with us.

Fresh shipments are arriving weekly.

New Cycas Leaves, Cycas Wreaths, Statice Wreaths, Magnolia, Green and Brown Wreaths, Ruscus Wreaths, Green Moss Wreaths and other good sellers you may want.

No order too small for our prompt attention. None too large for our capacity.

Our catalogue is free.

H. BAYERSDORFER & CO., 56 N. 4th St., PHILADELPHIA, PA.

Mention The Review when you write.

Some months ago he disposed of his business to Wernz & Koehne, who are conducting it successfully at the same address. Mr. Christianson was much esteemed by all who knew him, and his career was an honorable and successful one.

Traendly & Schenck's windows lately have been made attractive by a fine display of Farleyense ferns in pots, which sold rapidly.

The auction season opened at Elliott's on Tuesday of this week, with a fine stock of palms and plants for the retail florists.

Arthur Boddington has been enjoying a well-earned vacation at the Maine resorts.

Lincoln Pierson, president of the U-bar Co., has been enjoying his vacation at Asbury Park, N. J., and is now nursing an attack of hay fever at his home in Madison, N. J.

The retail florists on Broadway and Fifth avenue have had an experience with a handsome young lady that caused some careless language. She ordered flowers sent C. O. D. to a theater. Handsome bunches of Beauties, fine baskets and be-ribboned plants all found their way to the theater at the same hour, and many eyes were opened. The feelings of the delivering contingent can be imagined. But misery loves company,

and there was a lot of misery. It is early in the season, and the lesson came in good time, so that the pitfall may be avoided hereafter. But, as one of the retail men said, "She was very handsome, and there you are!"

E. H. Harriman, the railroad magnate, is building a million-dollar mansion on top of the highest of the Ramapo mountains near Tuxedo, and at the base will erect an elaborate range of greenhouses, plans for which already are submitted.

George Ditzenberger, son of Adolph, of the Ditzenberger Bros., formerly of Bay Ridge, N. Y., is building a range of glass at Woodcliff, N. J., to be devoted to carnations.

James Mallon, of Brooklyn, is visiting at Madison, N. J., piloted by another veteran. James Hart, the wholesale florist, is looking over the ground with a view to locating a country home in this famous Jersey town.

Frank Clarke, one of the Clarke Bros., of Portland, Ore., is in New York, with a view to completing his musical education.

Frank Traendly, of Traendly & Schenck, is devoting this week to his annual missionary calls on his big list of wholesale growers.

The bowlers are getting back from Europe. Louis Schmutz has returned

from la belle France, and Phil Kessler will arrive shortly from the Vaterland! There are only a few of them left over there. There is some prospect of a bowling club in New York this winter. Captain Lang is back from his summer farming, and already averaging nearly 200. With so many good bowlers as the New York Club now possesses there is no excuse for another season passing without a club worthy of the city. This year Long Island furnished four-fifths of the team that bowled at Dayton.

H. E. Froment's big store is now complete and ready for the rush. Chrysanthemums, Beauties and violets will be specialties, as usual.

A. L. Young & Co. will have a fifty-foot store when all improvements are completed.

Indications now point to the selection of the club's popular caterer and musical director as the next president of this growing organization. The honor would be well merited, and the office filled with skill and dignity.

Thursday of this week the Jewish New Year will be celebrated, and gifts of flowers are the popular tokens provided. There has been a great booking of orders already by the prominent retailers.

Alex. McConnell's new store is now about perfect. The office is being in-

FERNS

While all Ferns are good in summer, ours are a little better than the best. If you order one shipment, you will use no others.
\$1.50 per 1000.

Roses, Carnations, Gladioli, and, in fact, all flowers in season at lowest market rates.

ASTERS, 50c to \$2.00 per 100.

A few Special Fancy at \$3.00 per 100.

KENNICOTT BROS. CO., 40-42-44 RANDOLPH STREET, **Chicago**

AMERICAN BEAUTIES

We have a large cut of fine quality, all lengths of stem, and the **Best Brides, Maids and Richmonds** at present in this market. Also all other stock. **Carnations** good for the season.

GEORGE REINBERG, 35 Randolph Street, **Chicago**
L. D. Phone 1937 Central

Mention The Review when you write.

stalled this week. Grand palms and foliage plants add to the superb furnishings, and altogether there is no more roomy, elegant and complete florists' store in the city. Up at his nursery in New Rochelle is an abundance of choice retinisporas, Japan cedars and blue spruce, well worth a visit. At the great naval review last week, Mr. McConnell took a large party in his yacht up and down the line, giving a splendid view of the nation's magnificent defenders.

Mr. Hanft, formerly with Thos. Young, Jr., now is with Fleischman in his Fifth avenue store. The window display here is prominent and novel. His latest novelty in all his stores is his nursery rhyme "Flower Boxes," a unique attraction. Rumor credits Fleischman with another stand in the Wall street section, close to the big, handsome store of Van Praag, where Leonard Becker, formerly with Small, is in charge. Mr. Van Praag is greatly pleased with his success down among the bulls and bears.

The favorite window dressing with all the retailers this season seems to be the graceful cibotium fern. It is everywhere, and is being grown now by all the prominent plant wholesalers of this section.

The retail windows grow more attractive weekly. Small & Sons still maintain a wonderful water lily display.

Truman C. Flagler, of Poughkeepsie, has opened a retail store at 926 Fulton street, Brooklyn. He will have an abundance of violets and carnations from his own greenhouses, and in the best part of the City of Churches, should build up an excellent trade. The store has been thoroughly refurnished and has been established since 1892.

Mr. Bowe and family are back from the sea shore, and the handsome store

E. F. WINTERSON CO.

45-47-49 WABASH AVE., CHICAGO

All CUT FLOWERS in Season

Send your Fall Supply Orders to

THE LEADING FLORISTS' SUPPLY HOUSE OF THE WEST

We carry everything in Supplies.

Mention The Review when you write.

"in the heart of the city" has been nicely redecorated for the big season so confidently anticipated.

George Geraghty is back from a summer on the great lakes and busy in his new position with Wm. Donohoe.

Violets, the first of the season, are looked for on Saturday.

Frank Millang, of the Coogan building, and his family have returned from their summer home on their farm in Westchester county, after an enjoyable season.

J. AUSTIN SHAW.

MILWAUKEE.

The Market.

Business is good for this season of the year. There is not much doing in the cut flower market but all good stock sells well and the wholesalers are busy with bulb and supply shipments. There is every indication that we are now at the opening of a brisk winter's business, for the territory which takes supplies from this market steadily is widening

and the business within the radius constantly is developing.

Various Notes.

The craft picnicked Sunday, September 16, on the grounds adjoining the new greenhouses of the C. C. Pollworth Co. Some original advertising cards had been sent out and there was a good attendance. Games and refreshments made the afternoon most pleasant. Nearly everyone won a prize.

Louis E. Herzberg, who is at present foreman for J. B. Heiss, Dayton, O., and Miss Ida Gerlach were married at the residence of John Valom, Lake Drive, in this city, Monday, September 17. Mr. Herzberg formerly was employed in some of the leading greenhouses in this city, also in the park system here. Although he is now making his home in Dayton he still is a member of the Milwaukee Florists' Club and has the best wishes of the trade here.

F. H. Holton is back from his trip east after the convention and again

hard at work. He picked up some desirable stock while on his travels.

The annual state fair was held here last week. The exhibits in agriculture and horticulture were good. Currie Bros. Co. made a clean sweep, carrying off thirteen first premiums.

HINSDALE, MASS.—H. J. Smith is in Canada visiting relatives. He went there from Dayton, O., where he attended the convention.

MUNCIE, IND.—Mrs. Geo. Miller has nearly completed the addition of one house and the installation of a new boiler. The Muncie Floral Co. has purchased the glass and steam fittings of the old Harry Lee place, at Alexandria, and removed them to Muncie.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. **CASH WITH ORDER.** When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By young florist, German; experienced in roses, carnations, mums, all kinds of cut flowers and general pot plants; please state wages. John Klepke, Richton, Ill.

SITUATION WANTED—By practical florist, decorator, designer, management of store; 25 years experienced grower of roses, carnations, mums and general stock. W. Manager, P. O., Detroit, Mich.

SITUATION WANTED—By experienced young lady florist as designer; also can take charge of store; can furnish best of references; Chicago preferred. Address No. 46, care Florists' Review, Chicago.

SITUATION WANTED—By handy man; married; can build greenhouses and do any kind of repair work; good glazier; plumber; has had six years' experience as fireman; state wages. Address No. 48, care Florists' Review, Chicago.

SITUATION WANTED—Gardener, aged 30, wishes a permanent position; private place preferred; qualified to take full charge of greenhouses, cut flowers, lawn work, fruits and vegetables; please state wages in first letter. Address No. 58, care Florists' Review, Chicago.

WANTED—Help; several good rose and carnation growers. Welland & Risch, 59 Wabash Ave., Chicago.

WANTED—A second-hand hot water boiler; good order; for about 350 feet radiation. W. C. Pray, Kinkora, N. J.

WANTED—A competent florist to grow mums and carnations. Address Frank Beu, 2780 North Fortieth Ave., Chicago.

WANTED—Young man from sixteen to twenty years of age to learn the florist trade. Apply to John L. Wyland, De Haven, Pa.

WANTED—At once, capable man to take charge of 20,000 ft. glass in carnations; \$50.00 per month to start. J. W. Dunford, Clayton, Mo.

WANTED—Young, good practical florist, with from \$700 to \$900; to take interest in florist business. Address No. 56, care Florists' Review, Chicago.

WANTED—Foreman; manager for large commercial cut flower growing establishment; references demanded. The Gasser Co., Euclid Ave., Cleveland, O.

WANTED—All-round florist for general greenhouse work; steady position; state references and wages with room and board. L. M. Duebendorfer, Elwood, Ind.

WANTED—Good plantman; competent to grow bedding and bulbous stock; give references and wages in first letter. Address No. 42, care Florists' Review, Chicago.

WANTED—A good grower of roses, carnations and other cut flowers and plants for retail trade; state experience and wages wanted. Hugh Seales, Birmingham, Ala.

WANTED—An expert orchid grower; must be practical and thoroughly experienced; no amateur or experimenter need apply. Louis Burk, Girard Ave. and Third St., Philadelphia.

WANTED—Young man of good address, for flower store; must be designer; and have references as to honesty. Address with full particulars, No. 55, care Florists' Review, Chicago.

WANTED—Man for small place for general greenhouse work; state wages wanted with board and room; also references. Address No. 45, care Florists' Review, Chicago.

WANTED—Night fireman for commercial place; steam boilers; steady position for a competent man; please furnish reference and state wages. The Livingston Seed Co., Columbus, O.

WANTED—A good all-round head gardener, one capable of taking full charge of a fine, large estate; married man preferred; house furnished and highest wages paid. Address No. 57, care Florists' Review, Chicago.

WANTED—A good all-round florist for general greenhouse work; German preferred; good wages and pleasant family life assured. Address or call. Christ Bussjaeger, Florist, Cor. Dale and Charles Sts., St. Paul, Minn.

WANTED—Young man of 18 or 20 with two or three years' experience in greenhouse work; reference must be sober, honest and industrious; wages \$25.00 per month and room. Address No. 49, care Florists' Review, Chicago.

WANTED—Bright, attractive, experienced lady to take charge of floral store in Kalamazoo, Mich.; must be able to do decorating and first-class funeral designs. Apply by letter with references to Lock Box No. 855, Kalamazoo, Mich.

WANTED—Young man not over 35 for store, where there is a small greenhouse attached; one who can make up designs and willing to do anything; state wages expected and send references. Sunnyside Greenhouses, Owosso, Mich.

WANTED—Boy or young man of 18 or 20 with some experience of florist business, to work on retail place; board, room and \$18.00 to start; permanent place with chance to rise; must be able to come at once. I. Merwin Rayner, Greenport, N. Y.

WANTED—An experienced grower of roses, carnations and general bedding plants; married preferred; also two young men who have had experience in greenhouse work; positions permanent. Address No. 11, care Florists' Review, Chicago.

WANTED—Good all-round greenhouse man to work under a foreman and to care for section of house where plants are grown for catalogue and retail trade; steady position; please furnish reference and state wages. The Livingston Seed Co., Columbus, O.

WANTED—Man who thoroughly understands designing and decorating; one capable of handling good trade; must make himself generally useful; good character; if you can't furnish good reference, don't apply; permanent position; \$18.00 per week. Howard P. Kleinhans, 66 Center Square, Easton, Pa.

WANTED PARTNER—For fine new 10,000 foot range, well stocked; 8-room house and barn covering city lots; centrally located; 150x150 feet; adjacent land available at a low figure; sales averaging \$150.00 per month; need expert help to increase business. Address No. 53, care Florists' Review, Chicago.

FOR RENT OR SALE—My place of business; only responsible parties need apply, with enough money to buy stock. For particulars address M. Brandlein, 3327 N. Senate Ave., Indianapolis, Ind.

FOR SALE—Four volumes Bailey's encyclopedia; almost new; \$15.00. Address Arthur F. Capers, Wellesley Hills, Mass.

FOR SALE—Glass 10x12 double strength A; great bargain for lot. Brant & Noe Floral Co., W. Peterson and N. 48th Aves., Chicago.

FOR SALE—Four-in. second-hand greenhouse pipe as good as new, 10 cents per foot. Address George Reinberg, 35 Randolph St., Chicago.

FOR SALE—Four-inch hot water pipes, 5 foot lengths; in good condition; at 10 cents per foot. W. J. Young, Jr., School St. and Pulaski Ave., Germantown, Phila.

FOR SALE—Second-hand low pressure steam boiler and hot water boiler at Humboldt Park greenhouse. Jens Jensen, General Superintendent, Union Park, Chicago.

FOR SALE—Florists' refrigerator; capacity 350 pounds ice; enameled; mirrors, double plate glass front and side; used one year. J. B. Stone, 2621 Wabash Ave., Kansas City, Mo.

FOR SALE—Fine retail store; established 10 years; doing thriving business; owner must leave city on account of wife's health; money maker. Enquire of Vaughan & Sperry, 60 Wabash Ave., Chicago.

FOR SALE—A No. 1 Lord & Burnham round hot water boiler, cheap; good as new; only used four months; heating space, 10,000 sq. ft. glass; write for prices. S. W. Carey, North End Florist, Urbana, Ohio.

FOR SALE—A bargain in 4-in. cast-iron pipes, 5 ft. lengths at 12c per ft. O. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Cut flower business; lot and residence; steam heat; death of owner reason for selling. Mrs. Emma Wollenberg, 118 W. 21st St., near Western Ave., Chicago.

FOR SALE—Retail plant of 5500 feet of glass in a fine location and in first-class condition with plenty of stock; price \$5500.00; \$1000.00 cash, balance easy terms; good bargain; look into it. C. J. Pult, 385 Ellicott St., Buffalo, N. Y.

FOR SALE—Books; Practical Floriculture, Gardening for Profit (Henderson), Practical Forestry (Fuller) How to Grow Cut Flowers (Hunt); 99 cents a copy, \$3.00 the lot; in good condition; useful to beginner. H. Bentlage, Box 361, Springfield, O.

FOR SALE—Owing to health, the only greenhouse in a live, growing town situated in the heart of the best producing oil fields in the U. S. Business well established and draws from a large territory; natural gas; a bargain for cash. Mrs. C. M. Bryan, Marshall, Ill.

FOR SALE—12,000 feet modern glass; rebuilt this spring; fully stocked; good trade; four railroads; town of 12,000; water head; 7-room house with all modern conveniences; unexpected ill-health the reason for disposing of the business. Address No. 41, care Florists' Review, Chicago.

FOR SALE—Fine greenhouse property; 11 houses well stocked; good business; sales average \$500.00 per month and can be increased; land value \$3500.00; fine 5-room house worth \$1200.00; natural gas; will stand investigation; price complete, \$7500.00; \$3000.00 can remain on mortgage; this is a bargain for some one. Apply to Walter Butler, Chillicothe, O.

FOR SALE—Owing to the ill-health of the principal owner, it has become advisable to offer for sale the entire stock of the best known florist establishment in southern California; a long-time leasehold on the grounds may be obtained; a fine opportunity to step into an established business - incorporated. For particulars write to Box 24, Ventura, Cal.

FOR SALE—1 Ideal Sectional 24-inch water boiler, 5 sections, length 39 inches, foundation 35x34 inches, grate area 21x29 inches, outlets 2 4-inch, smoke pipe 12 inches; rating 1500 ft.; used 6 months; good as new; cost new \$174.45 will sell for \$100.00 cash. F. O. B. Morgantown, W. Va. South Park Floral Co., W. R. P. Stewart, Prop., Morgantown, W. Va.

FOR SALE—Worthington duplex steam pump; capacity 30 to 40 gallons per minute; in good condition; \$45.00; No. 1 receiver and fittings for pump; good as new; \$50.00; Dean pump for hand or steam; almost new; \$20.00; 6-inch pressure regulator; used two seasons; \$50.00; 2 1/4-inch pressure regulator, \$18.00; carnation supports \$15.00 per 1000; \$125.00 for 10,000. James W. Dunford, Clayton, Mo.

WANTED....

Experienced shipping and packing clerk. Must thoroughly understand handling cut flowers for the trade. References requested.

United States Cut Flower Co.
ELMIRA, N. Y.

WANTED

A First-Class Salesman and Maker Up None but those thoroughly experienced need apply.

L. HART, 1000 Madison Ave., New York

FOR SALE! A Greenhouse Place

about 7,000 feet of glass in good order; good stock; land, 240x240 ft.; town 3000, 40 miles from Chicago, on 2 railroads; good place, growing for Chicago; party is sick, has to sell. Inquire

Chas. Wendell, 1613 Waveland Ave., Chicago

Want Price of PANSY FLORETS

Daily or weekly for 6 months.

**Address No. 54,
care Florists' Review, Chicago**

Established 1824

Bridgeman's Seed Warehouse

RICKARDS BROS., Props.

Importers and Growers of High-Grade

**Seeds, Bulbs
Plants, Etc.**

37 East 19th St., near Broadway

TELEPHONE 4235 GRAMERCY

NEW YORK CITY

Mention The Review when you write.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.
Pres., Henry W. Wood, Richmond, Va.; First Vice-Pres., Charles Burge, Toledo, O.; Sec'y and Treas., C. E. Kendel, Cleveland. The 25th annual meeting will be held at New York City, June, 1907.

BENJ. DULANEY, with J. Chas. McCullough, Cincinnati, and Miss Katherine Whiteley, Bonaparte, Ia., were married September 10.

THE Walker Seed Co., Oklahoma City, Okla., which went into the hands of a receiver March 24, has settled with its creditors on the basis of 40 cents on the dollar.

HENRY W. WOOD, president of the American Seed Trade Association, says the anti-free-seed movement is in full swing and he is hopeful success will crown the campaign.

HJALMAR HARTMANN, representing H. Hartmann & Co., seed growers, of Copenhagen, Denmark, spent last week in New York, making headquarters at 31 Barclay street, and is now calling on the principal seedsmen en route to Chicago.

THE tomato canners will end their season this week and from all sections of the country report short crops. Tomatoes in Baltimore were worth 50 cents a bushel September 14, as against a normal price of 25 to 30 cents.

THE U. S. Department of Agriculture reports that in its investigations for 1905, the average value of farm lands was found to have increased thirty-three and a half per cent from 1900 to 1905. The largest increase is in the cotton lands of the south, forty and two-tenths per cent. Next in increase are the western states, and then the south Atlantic region. Some of the New England states show a slight decrease. In the years 1890-1900, the average increase was twenty-five per cent.

It appears that the posting of Albert Dickinson's membership in the Chicago Board of Trade was intended to stir up the animals, and has created something approaching consternation among the bulls and bears. The Dickinson Co. has been prominent on the Chicago board for thirty years. Individuals connected with the house now hold twelve memberships, only one of which has been posted for transfer, but it is expected the others will follow unless, as seems not unlikely, a change in the rules may be made to secure the continued participation of the Dickinson Co. The Chicago board is reluctant to see so much business diverted to other markets.

LEONARD SEED FLOWER CO. CHICAGO

Leading Onion Set Growers

Largest growers of Peas, Beans and Garden Seed in the Central West.

Write for Prices.

Mention The Review when you write.

PACIFIC SEED GROWERS' CO.

109 MARKET STREET
SAN FRANCISCO, CAL.

Specialties:
Onion, Carrot, Lettuce, Sweet Peas

Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

Waldo Rohnert
GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

Braslan Seed Growers Co. 3700 Acres of Garden Seeds in Cultivation.

WHOLESALE SEED GROWERS
SAN JOSE, CALIFORNIA

Mention The Review when you write.

THE W. O. Church Seed Co., of Oklahoma City, Okla., has been incorporated with \$5,000 authorized capital stock. The incorporators are W. O. Church, Jeamsey Church and W. O. Kneek.

THERE is little doing in the Chicago grass seed market. At Toledo the week opened with clover seed, cash, October and December, \$7.75; prime timothy, \$1.90; prime alsike, \$7.05.

F. G. JOHNSON, for several years secretary and treasurer of the Livingston Seed Co., Columbus, O., has resigned, and Josiah Livingston elected to the office. Mr. Johnson gives up active participation because of ill-health, but retains his stock interest.

THE steamer Amsterdam, reaching New York September 10, brought 3,308 cases of Dutch bulbs. The importance of Maltus & Ware, of New York, in the bulb importing line is shown by the fact that out of this shipment 2,882 cases were consigned in their care.

MARTIN KUNKEL & SONS, Davenport, Ia., have taken an original method of protecting their interests since the Secretary of Agriculture published the fact that he bought adulterated alfalfa seed from them. They are advertising that the seed was purchased from Small & Co., Evansville, Ind., whom they seek to hold responsible.

C. C. Morse & Co.

SEED GROWERS, now located at
**171-173 Clay Street,
San Francisco, Cal.**

Growers of the following specialties for the trade:

**Carrot, Celery, Endive,
Leek, Mustard, Parsnip,
Parsley, Radish, Spinach,
Salsify, Tomato, Cucumber,
Onion, Lettuce**

Flower Seeds, especially
SWEET PEAS

Registered telegraph and cable address: **Morseed, San Francisco.** American Seed Trade Ass'n Code, A B C Code, 4th edition.
Seed Farms at Newark, Alameda Co., Victoria Island and Gilroy, Santa Clara Co.
Farm Office, Trial Grounds and General Growing Headquarters at Carnadero, near Gilroy, Cal.
Warehouses and Bulk Warehouse, Santa Clara, Cal. Address all communications to
171-173 Clay St., San Francisco

Mention The Review when you write.

THE state and local horticultural societies, which meet at the close of harvest each year, are nearly all adopting resolutions condemning the government free seed distribution.

YELLOW trefoil is not used to any extent as a forage plant in the United States, but the seed is imported from Europe at about 5 cents per pound for use as an adulterant of red clover and alfalfa seed. Although bur clover is cultivated in the Gulf states, the seed found mixed with that of alfalfa is not the commercial bur clover seed of this country, but a by-product secured in cleaning South American wool, and is imported from Germany in low-grade alfalfa seed.

Established 1880 Cable address, Jacrolland Nimes
A. B. C. Code used.

JACQUES ROLLAND

Seed Grower and Merchant
NIMES, FRANCE

Vegetable, Flower and Agricultural Seeds

Specialties on Phlox Drummondii
and Lucerne of Provence.

Mention The Review when you write.

Bulbs! Bulbs!

Please ask for
Wholesale Trade List

K. VELTHUYS

Hillegom, Holland

Bulbs! Bulbs!

Mention The Review when you write.

VAN DER WEIJDEN & CO.

The Nurseries, BOSKOOP, HOLLAND
The best time to place your orders has come.
Our prices for the following are most reasonable
and the quality strictly first-class and true to
name guaranteed: Roses, dwarf and standard,
best varieties, Baby Rambler; also standard
(fine) Rhododendrons; Azaleas, best varieties;
Boxwood, bushy specimens, all sizes; Clematis,
pot and field-grown; Peonies, Magnolias, Blue
Spruce, Koster, etc. No agents. Catalogue free
on demand. For the trade only.

Mention The Review when you write.

Danish Seed

CAULIFLOWER Snowball and Haage's
Extra Early Erfurter Dwarf.
CABBAGE, White Amager (Stonehead).
Write direct to the grower.

CHRIS. OLSEN, Seed Grower Odense, Denmark

LARGEST STOCK OF ALL

BELGIAN PLANTS!

Azaleas, Araucarias, Sweet Bays,
Palms, Begonias, Gloxinias, etc.

LOUIS VAN HOUTTE PERE

GHENT, Belgium.

Mention The Review when you write.

THE traffic department of the Rock
Island railroad is seeking to develop
its Texas business, by publishing adver-
tisements telling in convincing terms of
the large profits, made by truckers in
the Lone Star state.

THE adulterated seed bulletins of the
Secretary of Agriculture are occasioning
no end of editorial comment, especially
in the country newspapers, and are do-
ing the seed trade more harm than are
the free seed activities of the secretary.
The Seed Trade Association should make
known to its members the original
sources of the adulterated seed.

EUROPEAN SEED NOTES.

A return of the intense heat wave has
occurred, and at the time of writing
the heat throughout England and many
parts of Europe is intense. Hail has
caused great damage to crops, and re-
ports as to the spinach crops are bad,

PRELIMINARY ANNOUNCEMENT

Our Four Grand New Sweet Peas

Are

NORA UNWIN, the most magnificent white yet introduced.
MRS. ALFRED WATKINS, a superb pink.
FRANK DOLBY, an enormous-flowered Lady Grisell Hamilton.
E. J. CASTLE, an enormous, lighter-colored John Ingman.

All of the same grand size and character as Gladys Unwin, absolutely fixed in
color, and do not sport. Each, \$2.00 per doz. packets, \$15.00 per 100.

Every Seedsman Should Include These in His New Season's Catalogue.

Colored plate and fuller descriptions on application to

WATKINS & SIMPSON,

Wholesale
Seed Merchants

12 Tavistock Street, Covent Garden,

LONDON, ENGLAND

Mention The Review when you write.

ANNOUNCEMENT

HJALMAR HARTMANN, of the Firm of

Hjalmar Hartmann & Co., Copenhagen, Denmark

Wholesale Growers and Specialists in Danish

CAULIFLOWER and CABBAGE SEED

begs to inform the seed trade that he is now on his annual visit to the States
and invites correspondence. Address 31 Barclay St., NEW YORK.

Mention The Review when you write.

New Crop Now Ready

Red and White BERMUDA ONION SEED

True Teneriffe.

\$100.00 per 100 lbs. F.O.B. Hamburg.

PANDANUS UTILIS

\$4.50 per 1000 seeds; \$42.50 per 10,000 seeds.

Cash with order.

ALBERT SCHENKEL, Seed Grower
HAMBURG, GERMANY

Wholesale dealer in Seeds of Palms,
Ferns, Asparagus, Calla and other tropi-
cal plants. Illustrated Catalogue, free on demand.
Mention The Review when you write.

FOR DELIVERY IN FALL AND SPRING

ENGLISH MANETTI Stocks for Florists
Holland Roses, Rhododendrons, Hollies, Etc.
LILY OF THE VALLEY for Early and Late Forcing
French Fruit and Ornamental Stocks
Raffia from Stock and for Import

For catalogues, prices, etc., please apply to

H. Frank Darrow, Importer
Successor to Aug. Rhotert
26 Barclay St., P. O. Box 1250, New York
Mention The Review when you write.

Manetti Stocks

One million fine, one-year, English-growr.
Also a large stock of Roses, all leading kinds,
per 1000 strong plants. Quantities shipped an-
nually to leading American firms. Reference:
Bassett & Washburn, Chicago.

W. C. SLOCOCK, Woking, Surrey, England.

Mention The Review when you write.

Always mention the Florists' Review
when writing advertisers.

The Royal Tottenham Nurseries, Ltd. Established in 1872

Managing Director, A. M. C. VAN DER ELST

Dedemsvaart, Holland

Headquarters for Hardy Perennials, among
which are the latest and choicest. 13 acres de-
voted to growing this line, including Anemone,
Aster, Campanula, Delphinium, Funkias, Hem-
erocallis, Hepatica, Incarvillea, Iris, Peonies,
Phlox decussata and suffruticosa, Primula,
Pyrethrum, Tritoma, Hardy Heath, Hardy Ferns.
Also 5 acres of Daffodils, 12 acres of Conifers,
specially young choice varieties to be grown on;
3 acres Rhododendrons, including the best Amer-
ican and Alpine varieties; 2 acres Hydrangeas.
We make it a point to grow all the latest novel-
ties in these lines. Ask for Catalog.

Mention The Review when you write.



Picea Pungens Glauca (Koster), transplanted '05
H. DEN OUDEN & SON, Boskoop, (Holland),
Wholesale growers of
nursery stock for the American trade. Catalogue
free on demand; also views in our nurseries.
Mention The Review when you write.

WIBOLTT'S SNOWBALL CAULIFLOWER-SEED

No. 34 is the earliest of
all Snowballs, the
most compact, the
surest header, is
giving the largest and snow-
whitest heads, and is the
best keeper in dry-weather.
Demand it through your
seed-firm or direct from
R. WIBOLTT, NAKSKOV, DENMARK





Sweet Peas at Waldo Rohner's, Gilroy, Cal.

a lot of damage having been done in Germany; a great shortage is certain.

Little can be added to what has already been said as to the conditions of general crops for the whole of the present season, and it may be now generally accepted as a fact that all vegetable and farm seed crops will be short in yield per acre, and in many sorts in number of acres cultivated. Every report of the condition of crops points to this, and in some lines the shortage will be acutely felt, as there is little or no surplus left over from last year.

Samples generally will be poor in color and weight, but germination will as a rule be high. Abundant proof of this may be gathered from the facts that in Italy at least one firm is offering no colored onion seed of this year's growth, and some other firms are offering no cauliflower seed at all this year. One of the leading French firms of seed growers is offering only yearling seed of radish in at least half the catalogued varieties, and some few sorts are not being offered at all this year.

The total loss of the colored onion crops will be keenly felt by the whole of the European trade, and indirectly by dealers in America, as last year's crops were entirely cleaned out; and the whole supply depended on this year's harvest. The trouble will be much aggravated by mildew and other troubles experienced in other onion varieties, practically every district throughout Europe being badly affected. Italy is of course free from mildew, the climate being too dry for it. Holland has probably suffered the worst in this respect. Prudent buyers of seeds will do well to make their season's arrangements early, as high prices are asked in some cases already. There is no doubt that prices will steadily advance all through the season, especially for first-class samples.

In flowers most lines appear likely to yield a middling to good crop, the exceptions perhaps being pansies, wall-flowers and stocks. These are in a poor way. Nasturtiums appear to be exceptionally heavy everywhere, and look like yielding far above the average. Taken as a whole, there probably will be no shortage in flower seeds, but rather the

reverse. The board of agriculture of England has received information that the diamond-back moth has appeared in Norfolk and some other parts of the eastern counties, and is doing considerable damage among the turnip, cabbage and other crops of the brassica tribe. The board is freely distributing a leaflet dealing with the pest, and methods of prevention.

The wholesale seed houses of England which have the bulk of their supplies grown on contract by various English and continental growers, are considerably alarmed at the almost certain shortage of the yield of their contract growths, particularly in radish, cauliflower, spinach and onion, and in these four lines particularly are vigorously seeking to supplement their supplies by ordinary growths; this is yet another factor causing prices to tighten, and will also cause some speculative transactions which will also tend to make values keen.

B. J.

PRIMROSES

IMPROVED CHINESE. Finest grown, named or mixed, strong, 2-inch, \$2.00 per 100.

XXX SEEDS

CHINESE PRIMROSE

Finest grown, large flowering, fringed, single and double, 15 varieties, mixed, 500 seeds, \$1.00; half pkt., 50c. Have the varieties separate, also. Giant mixed, 200 seeds, \$1.00; 1/4-pkt., 50c.

CYCLAMEN

DAISY Double Giant, mixed, 1000 seeds, 25c.

GIANT PANSY

The best large flowering varieties, critically selected. 5000 seeds, \$1.00; half pkt., 50c. 500 seeds of giant Mme. Perret pansy seed added to every \$1.00 pkt. of Giant Pansy. CASH. Liberal extra count of seeds in all packets.

JOHN F. RUPP, Shiremanstown, Pa.
THE HOME OF PRIMROSES.

Cineraria

Large-flowering prize, splendid mixed, t. p., 50c. Large-flowering, semi-dwarf prize, splendid mixed, t. p., 50c. PANSY, superb mixed, oz., \$1.50; 1/4-oz., \$1.15; 1/8-oz., 60c.

W. C. BECKERT, ALLEGHENY, PA.

HOWLING MOB SWEET CORN.

This is a new introduction of W. Atlee Burpee & Co., Philadelphia, so named because the originator asserts that when he offers the first load in market the buyers collect about his stall in a mob, each trying to secure a few dozen ears of the earliest large corn grown in his locality. Our sowing was made late in May for succession to such extra early kinds as Malakhov and Sheffield, and furnished large rounded, 14-rowed ears of very white corn with white cob by the second week in August. These plump, heavy ears, with their broad and deep white kernels, doubtless appear taking in the dealer's eyes, as they look as if the consumer would get big measure for his

BULBS

NOW READY.
Best Quality Only.

FRANKEN BROS., LAKE FOREST, ILL.
Mention The Review when you write.



Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest.

TRY THEM.

Cushman Gladiolus Co.
SYLVANIA, OHIO.

MUSHROOM SPAWN

Originators of improved varieties of cultivated mushrooms. "Tissue Culture Pure Spawn" of 5 varieties now ready. Get our booklet. It's free.

PURE CULTURE SPAWN CO., Pacific, Mo.
Chicago Branch, 604 La Salle Ave.
Mention The Review when you write.

THE REGAN PRINTING HOUSE

Large Runs of

Catalogues Our Specialty
Get our figures

83-91
Plymouth Place, CHICAGO

money. The quality, however, is only fair at the best stage and quickly falls off as maturity progresses. This is not an undesirable feature for truckers, as a field may be cleared in two or three pickings and the land made ready for succession crops, but the home gardener usually prefers varieties continuing longer in edible condition. The stalks are short, sturdy and exceptionally even and vigorous in growth, well furnished with long, dark-green leaves. About every one bears its plump and heavy ear. In this locality buyers usually prefer small ears of the Ne Plus Ultra type, but are, of course, content with other kinds when brought in early. Howling Mob is certainly of quick growth and may well bear out the introducer's claim of being only five days later than White Cory. Its vigor and hardiness would give it a good start if planted early.—W. Van Fleet in Rural New Yorker.

WILL GROW BULBS.

E. A. Asmus, of Chicago, has organized the firm of Alexander, Asmus & Co., to engage in bulb growing in Whatcom county, Washington, where George Gibbs and others have for some years produced such fine stock. Alexander, Asmus & Co. propose to put the business on purely a commercial basis. They have options on three pieces of suitable property, and Mr. Asmus left Chicago September 15 for the Bellingham bay district to make a final selection of location.

The commonly known Dutch bulbs will be grown: tulips, daffodils, hyacinths, crocuses, etc. It also is planned eventually to engage in the nursery business, growing such stock as is ordinarily imported from Holland and Belgium, including holly, rhododendrons, box, and other ornamental plants.

E. A. Asmus is the son of Rudolph Asmus, and the nephew of the late Ernst Asmus, of West Hoboken, N. J. He was at one time associated with Emil Buettner in the retail flower business at Chicago, and has had some years' experience in the bulb trade.

DUTCH BULB PRICES RISE.

From prices which are now being offered for nearly all the best varieties of tulips it would make one think that the old tulip mania was again approaching. The fact is, however, that the present craze for starting new tulip cultures in the north of this country has caused an unusual demand for all sorts of tulips to be planted out, and more especially the varieties that have proven to be the best for market as cut flowers. This, combined with a very brisk demand for the American markets, has made prices go up in leaps and bounds and this has also caused other varieties to go up and has considerably affected the ordinary export trade. At the present moment mixed tulips are at a premium and hard to get while many of the cheaper sorts of tulips have been cleared off the market entirely. It may be said that all the red and scarlet sorts are scarcer than ever both in single and double tulips.

Hyacinths have also cleared off well so far and of the cheaper grades nothing is left on the hands of the growers. As was expected early in the season, crocuses are very short and prices nearly double last year's, notwithstanding that the crop has been good. Narcissi are



ORDER NOW Johnson's BULBS High-Grade....

From the leading French, Holland and American Growers.

**Callas, Paper White Grandiflora
Narcissus, White Romans, Freesias,
Tulips, Hyacinths, Pure Culture
Mushroom Spawn, Lilium Harrisii,
Peonies, Etc.**

Headquarters for Prize-Winner Pansies, Cyclamen, Cinerarias, Calceolarias, Primulas, etc.

Write at once for our complete Bulb and Flower Seed Catalogue. See our Bulb offer in last week's REVIEW.

Johnson Seed Co., HERBERT W. JOHNSON of the late firm of Johnson & Stokes, President.
217 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

SPECIAL OFFER Selected Stock LILIUM HARRISII

5x6, \$3.00 per 100; \$25.00 per 1000. 5x7, \$4.50 per 100; \$16.00 per case of 400 bulbs.

Narcissus PAPER WHITE GRANDIFLORA. True Grandiflora Type, 13 cm. and up, \$1.10 per 100; \$9.00 per 1000; per case of 1250 bulbs, \$11.25.

Our latest Wholesale Catalogue of Bulbs, Seeds and Seasonable Supplies mailed upon application.

HENRY F. MICHELL CO., 1018 MARKET ST. PHILADELPHIA, PA.
BULB IMPORTERS.

Mention The Review when you write.

Christmas Flowering SWEET PEA SEED

Christmas Pink, Florence Denzer, (pure white), small quantity still on hand. Price, 75c per 1/4 lb.; \$2.00 per lb.

New Christmas carmine red, Mrs. Edie Wild, 1 oz., \$1.00; 5 oz., \$4.00.

All other new Christmas Hybrids sold out.

ANT. C. ZVOLANEK
Originator
BOUND BROOK, N. J.

Mention The Review when you write.

MY GIANT CYCLAMEN

Are Ahead in Growth and Flowers

Bloodred, Carmine, Pink, Pure White, White with Carmine Eye. Each color separate. Tr. pkt., \$1.00, 1000 seeds, \$6.00. An even mixture of the above 5 colors, tr. pkt., 75c; 1000 seeds, \$5.00.

Silver Leaved New Hybrids. With semi-double flowers. Tr. pkt., \$1.00; 1000 seeds, \$10.00.

Snowball. New, the real pure white and largest in existence. Tr. pkt., \$1.00; 1000 seeds, \$15.00.

For larger quantities, special quotations.
O. V. ZANGEN, Seedsman, HOBOKEN, N. J.

Mention The Review when you write.

LILY OF THE VALLEY

Finest Cold Storage Pipes

\$15.00 per 1000 \$2.00 per 100

Best Cut Valley constantly on hand

H. N. BRUNS

1409-1411 W. MADISON STREET, CHICAGO

Always mention the Florists' Review when writing advertisers.

*Thorburn's
Bulbs*

**Hyacinths, Tulips,
Narcissus, Crocus,
Lilies and all other
Bulbs for Florists**

Send for our Wholesale Florists' Bulb List now ready.

J. M. THORBURN & CO.

33 Barclay St., through to 38
Park Place, NEW YORK.

Mention The Review when you write.



If not satisfied with your cuts, write us. We make the cuts for the REVIEW and many

**SEED
CATALOGUES**

All processes. Photos retouched or redrawn in wash; wash drawings made where photos are not available. Quick work if necessary. Satisfaction guaranteed.

CRESCENT ENGRAVING CO.
341-349 CLARK ST., CHICAGO

Mention The Review when you write.

Vick's Bulbs

Are now ready for distribution.

**HYACINTHS, TULIPS, NARCISSUS,
Crocus, Lilies, Callas, Freesias**

All of the best quality.

Send for our Wholesale Bulb Catalogue.

**JAMES VICK'S SONS
ROCHESTER, N. Y.**

Mention The Review when you write.

Comet Tomato

Those who force tomatoes should give "Comet" a trial. This variety has been the talk of gardeners around Boston the past season. Those who have seen it growing declare there's nothing to compare with it. Seed, \$5.00 per oz.

WILLIAM SIM, Cliftondale, Mass.

Mention The Review when you write.

also, with the exception of a few sorts, clearing off well and such as Emperor are even at present in very good demand.

Shipments are now in full swing, and will be finished in another week's time, when preparations will be made again for the planting of stocks.—Horticultural Trade Journal.

YELLOW TREFOIL DUTY FREE.

On September 5 the Board of General Appraisers sustained the protest of Benj. Dusenbury against the assessment of duty on yellow trefoil seed at the port of New York. The merchandise was described as consisting of the seed of the yellow trefoil or black medic (*Medicago lupulina*), which was classified under the provision in paragraph 254, tariff act of 1897, for seeds not specially provided for, and was claimed to be free of duty under paragraph 656 as grass seed. In writing the decision General Appraiser Waite said:

"It is invoiced as clover seed, which the board has hitherto classed as grass seed for tariff purposes, G. A. 2442 (T. D. 14720). While *Medicago lupulina* probably is not clover in a botanical sense, which would seem to include only plants of the genus *trifolium*, it has the appearance of clover, is closely allied to that plant, and is classified as a clover in the catalogues of seed dealers if not in common speech. But whether to be regarded as clover or not, the plant in question is shown by the evidence to be a forage plant such as would fall in the category of the so-called 'artificial grasses,' and is, therefore, entitled to free entry under paragraph 656 in accordance with the principle applied in board decision In re Willett Drug Company, G. A. 6350 (T. D. 27306)."

OREGON SEEDSMEN.

The Portland Seed Co., Portland, does a wholesale and retail catalogue business in seeds, bulbs, plants, incubators and poultry supplies, bee supplies, etc. The firm has been established thirteen years, has a large warehouse and offices on the river front, and a large seed warehouse with improved cleaning machinery on the railroad track in East Portland.

The Pacific Seed Co., Portland, succeeded to the local business of the late

I FORCE BULBS MYSELF

And Have Found Out by Hard Knocks Which Pay and Which Don't.

I would like you to try a few hundred of my **LA REINE TULIPS** in comparison with those you have bought elsewhere. I think I would get your import order for next year. The price is a little high, but—

Per 100\$1.25; Per 1000.....\$9.00

Perhaps you would be interested in some other bulbs and seeds I have. Write me.

LARGE WHITE CALLA BULBS

Sound and well-ripened, only a few left.

1 1/4 to 1 1/2-inch in diameter	per 100, \$	4.75
1 3/4 to 2-inch in diameter.....	"	6.75
2 to 2 1/2-inch in diameter	"	10.00
Monsters	"	12.00

\$Stokes Seed \$Store.

Walter P. Stokes, of the late firm of Johnson & Stokes. **219 Market St., PHILADELPHIA**

Mention The Review when you write.

Rawson's World Renowned Cyclamen

Fresh Crop Seeds Now Ready for Delivery

RAWSON'S ROYAL STRAIN

Unrivalled for size, beauty, colors and foliage. Has been awarded first prize whenever exhibited. We offer deep red, purest white, mauve, white with claret base, bright Christmas red, delicate salmon pink, delicate pink and an exquisite mixture of all shades at

\$1.00 per 100 seeds; \$9.00 per 1000 seeds.

A Trial Will Convince.



W. W. RAWSON & CO. 5 UNION STREET, BOSTON, MASS.

RAWSON'S CONTINENTAL STRAIN

New. Our Own Introduction. Especially valuable on account of its early flowering habit. Will be in full bloom in September and October. We offer pure white, pink, white with claret base, deep red, at 50c per 100 seeds; \$1.00 per 1000 seeds. Also salmon pink at \$2.00 per 100 seeds; \$15.00 per 1000 seeds; and superb mixture of all shades at 40c per 100; \$3.50 per 1000 seeds.

Mention The Review when you write.

DAHLIAS

Now is the time to place your order for Bulbs which will insure you getting named varieties in any quantity; delivery to be made this fall or early spring.

DAVID HERBERT & SON

Successors to L. K. Peacock, Inc. **ATCO, N. J.**

Mention The Review when you write.



Wm. P. Craig

IMPORTER-EXPORTER

Plants, Bulbs and Seeds

1305 Filbert St.

Monogram Brand Correspondence Philadelphia Solicited.

Mention The Review when you write.

E. J. Bowen, of San Francisco. They have a wholesale and retail trade.

The Chas. H. Lilly Co., of Seattle, has a branch in Portland under the management of Mr. Cushing. In addition to seeds, bulbs and plants this concern does a large business in cream separators and dairy supplies, incubators and poultry supplies, bee supplies, etc.

X. Y. Z.

THEODOSIA B. SHEPHERD.

Mrs. Theodosia B. Shepherd, whose critical illness had been chronicled, died at her home in Ventura, Cal., September 6. She was 61 years of age and had

Zvolanek's SWEET PEAS

I am in a position to supply these, the only peas for forcing, in originator's sealed packets and shipped direct from him, warranted to be true.

Christmas Pink and Florence Denzer

White, 75c per package, \$2.00 per lb.; mailed free.

Mrs. Edie Wild

Carmin, \$1.00 per packet.

Mixed Hybrids

New, all colors, \$1.00 per packet.

CHARLES H. TOTTY

Madison, N. J.

Mention The Review when you write.

removed to California from Iowa in 1873, for her health. She was an ardent flower lover and soon drifted into the business, achieving a national reputation for certain flower seed specialties but doing most of her business locally. Her place was, however, visited by practically every seedsman who passed through southern California. The Crim-

NOW READY

Narcissus Paper White Grandiflora and White Roman Hyacinths

We offer the finest bulbs for immediate delivery, as follows:

Narcissus Paper White Grandiflora, finest quality bulbs, 13 cm. and up, 1250 bulbs to the case, \$11.25 per case; less quantities at \$1.00 per 100. Paper White Grandiflora Narcissus is always a money-maker. Plant at once for earliest crop, which is the most profitable.

White Roman Hyacinths, finest quality bulbs, 12 to 15 cm., about 1800 bulbs to the case, \$2.50 per 100; \$23.00 per 1000.

Freesia Refracta Alba, finest Bermuda-grown bulbs, 1/2-inch up, \$7.50 per 1000.

Bermuda Buttercup Oxalis, \$1.00 per 100; \$7.50 per 1000.

F. R. Pierson Co., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write.

son winter rhubarb was her latest introduction. At the time of her death Mrs. Shepherd was president of the company which bears her name. She left her husband, two daughters and a son. The remains were cremated.

MINNESOTA CLOVER.

The Arena, published at Brainerd, Minn., advises the farmers as follows:

In this section of the state, where red clover can be grown so easily, it would be well to pay more attention to the raising of seed for market. There is no part of the state where the plant can be grown to such perfection as central Minnesota, and the seed from clover grown here is of superior quality, as was evidenced when such seedsmen as Northrup, King & Co., of Minneapolis, pronounced seed shipped to them by J. R. Smith, of this place, the finest they ever saw. There has been no means of threshing the seed, that raised by Mr. Smith having been threshed by an ordinary threshing machine, which is wasteful at the best. The ordinary yield of seed per acre from the common red clover is about five bushels, which at the average price of selling places it above the yield of wheat as a money maker, and the farmers of a community could club together and purchase a huller, which could be run after the fall work of the farm is finished. The price charged for hulling by men who own machines is \$1 per bushel. Wheat at \$1 per bushel, which is far above the average price, even though the yield obtained were twenty bushels per acre, is vastly inferior in value to a field of clover which will thresh out five bushels of seed per acre, and, when the cost of growing the two is compared, the clover stands alone in a class by itself and the threshed straw is valuable for stock feeding.

DES MOINES, IA.

The Iowa Seed Co. has just completed the erection of two new greenhouses and is building five more at Thirtieth and Kingman boulevard. The company is also constructing an immense seed warehouse at Altoona adjoining the interurban railway, for the storing of grain raised there. The new warehouse will have a storage capacity of 25,000 bushels. The company owns a large farm near Altoona and also rents some land, so that altogether about 800 acres of land are used.

"We are making Altoona our growing point for field seeds," said Chas. N. Page. "After experimenting in many sections of the state we have learned that Altoona and vicinity is the best point in the state to grow grain, especially corn. Take it year after year the land about Altoona produces the best crops of any section I know about."

DUTCH BULBS

NOW
READY

Hyacinths , extra special for forcing, 7 shades.....	\$3.50 per 100;	\$30.00 per 1000
first grade bedding, 7 shades.....	2.40 per 100;	22.00 per 1000
first size named	6.50 per 100;	61.50 per 1000
second size, named.....	4.50 per 100;	41.50 per 1000
Narcissus , double Von Sion, extra select.....	1.25 per 100;	11.50 per 1000
double Von Sion, XXX double-nosed.....	2.00 per 100;	18.50 per 1000
Tulips , single, fine mixed .....	.65 per 100;	5.50 per 1000
single, extra fine mixed.....	.90 per 100;	7.50 per 1000
double, fine mixed.....	.80 per 100;	6.50 per 1000
double, extra fine mixed.....	.95 per 100;	8.00 per 1000

Early Forcing Bulbs

Roman Hyacinths , white, 12 to 15.....	\$2.50 per 100;	\$22.50 per 1000
Narcissus Paper White Grandiflora , extra select.....	1.25 per 100;	9.00 per 1000
Multiflora.....	1.50 per 100;	12.00 per 1000
Freesias , Mammoth, 1/2 to 3/4-inch.....	.85 per 100;	7.50 per 1000
Lilium Harrisii , 5 to 7.....	4.00 per 100;	37.50 per 1000
Callas , 1 1/2 to 2-inch.....	7.00 per 100;	65.00 per 1000
2 to 2 1/2-inch.....	10.00 per 100;	95.00 per 1000
Lilium Longiflorum (Japan), 7 to 9.....	4.50 per 100;	40.00 per 1000
9 to 10	7.00 per 100;	67.50 per 1000
Multiflorum , 7 to 9.....	5.00 per 100;	45.00 per 1000
9 to 10.....	8.50 per 100;	80.00 per 1000

Write for trade list.

CURRIE BROS. COMPANY

308-314 Broadway,

MILWAUKEE, WIS.

Mention The Review when you write.

A BED OF MUSHROOMS

Raised from our Spawn, will bear longer and yield better than from any other variety of Spawn. This is proven by facts. Full particulars and information how to succeed in mushroom raising free. We warrant you if using our method of growing mushrooms that all will go well.

KNUD GUNDESTRUP & CO., MUSHROOM SPECIALISTS
4273 Milwaukee Ave., CHICAGO

Mention The Review when you write.

Beautiful
and Rare

GLADIOLI

Cut spikes, all colors imaginable in any quantity,
100 ACRES from which
to select, write for prices

ARTHUR COWEE, Gladiolus Specialist,
MEADOWVALE FARM, BERLIN, N. Y.

Always mention the Florists' Review when writing advertisers.

SAMUEL S. PENNOCK, 1608-1618 LUDLOW ST.

Dahlias! Easter Lilies! The Wholesale Florist of Philadelphia

Field-Grown Carnations

Queen Louise.....\$6.00
Lawson.....6.00
Nelson.....6.00
Queen.....6.00
Crocker.....5.00
J. E. Haines.....12.00

BRIDES, MAIDS Fine stock for late planting, 3-inch pots, \$5.00 per 100; \$40.00 per 1000.
BOUVARDIAS Red, white and pink, \$8.00 per 100.

Mention The Review when you write.

PITTSBURG CUT FLOWER CO., Ltd.

504 LIBERTY ST., PITTSBURG, PA.

Fancy Asters, Beauties, Lilies and Kaiserins

Mention The Review when you write.

Wholesale Cut Flower Prices.

Milwaukee, Sept. 19.
Per 100

Beauties.....	\$25.00
Medium.....	\$15.00 to 20.00
Shorts.....	4.00 to 8.00
Bride and Bridesmaid.....	4.00 to 6.00
Golden Gate, Chatenay.....	4.00 to 6.00
Liberty.....	4.00 to 6.00
Perle.....	4.00 to 6.00
Carnations.....	1.00 to 2.00
Asters.....	.75 to 1.00
Valley.....	8.00
Asparagus Plumosus, Strings.....	50.00
Sprengerl, Sprays.....	3.00
Sprengerl,.....	3.00
Smilax.....	15.00
Auratum, per dozen.....	.75c to \$1.50
Lancifolium Lilies.....	3.00
Ferns, per 1000.....	\$2.00
Adiantum.....	1.00
Gladioli.....	2.00 to 4.00

Pittsburg, Sept. 19.
Per doz.

Beauties, Specials.....	\$2.00 to \$2.50
Extra.....	1.50
Medium.....	1.00 to 1.25
Short.....	.35 to .50
Brides and Bridesmaids, Fancy... Per 100	\$6.00
Medium.....	4.00
Short.....	\$ 2.00 to 3.00
Richmond, Specials.....	8.00
Select.....	6.00
Ordinary.....	3.00 to 4.00
Kaiserin, Specials.....	8.00 to 10.00
Ordinary.....	3.00 to 6.00
Carnations.....	.75 to 2.00
Adiantum.....	1.25 to 1.50
Asparagus Plumosus, Strings.....	50.00
Sprengerl, bunch.....	50c
Sprengerl, bunch.....	50c
Smilax.....	12.50 to 15.00
Valley.....	2.00 to 4.00
Easter Lilies.....	15.00 to 18.00
Gladioli.....	2.00 to 4.00
Asters.....	.50 to 2.00

SIoux CITY, IA.—At the recent fair J. R. Elder put up a splendid group of plants as the central feature in Agricultural hall.

GOSHEN, IND.—A. J. Santschi has sold his greenhouse to E. N. Burt, of the Goshen Floral Co., who will remove it and add it to his plant.

LIMA, O.—The Swan Floral Co. made a large display at Art hall at the recent fair. They are shipping asters daily to Chicago, Detroit and Cincinnati.

PITTSBURG, PA.—Fourteen florists employed at the Phipps conservatory in Schenley park went on a strike September 13, but returned to work in a few hours.

SAVANNAH, GA.—John Wolf has added two Hitchings boilers to his heating plant and has things in the best of shape for fall. Two new delivery wagons are part of his increased facilities.

MUSKOGEE CARNATION CO.

have added to their old plant five large greenhouses and can now fill all orders for

Cut Flowers

such as

Carnations, Brides and Bridesmaids and Beauties

Write for price list

MUSKOGEE, - - IND. TER.

Mention The Review when you write.

Pittsburg Florists' Exchange

15 DIAMOND SQUARE

217-223 DIAMOND STREET

All Cut Flowers and Florists' Supplies

Wholesale Cut Flower Prices.

Boston, Sept. 19.

Beauties, Specials.....	\$10.00 to \$20.00
Extra.....	6.00 to 8.00
Short Stems.....	2.00 to 4.00
Brides, Specials.....	3.00 to 4.00
Seconds.....	1.00
Bridesmaids, Specials.....	8.00 to 6.00
Seconds.....	1.00
Chatenay.....	1.00 to 4.00
Wellesley, Killarney.....	1.00 to 8.00
Liberty, Richmond.....	2.00 to 8.00
Kaiserin.....	1.00 to 8.00
Carnot.....	1.00 to 6.00
Carnations, Special.....	2.00
Select.....	1.00
Ordinary.....	.50
Lily of the Valley.....	2.00 to 4.00
Asparagus Plumosus, Strings.....	30.00 to 50.00
Sprengerl, bunches.....	25.00 to 50.00
Sprengerl, bunches.....	25.00
Smilax.....	10.00 to 12.50
Adiantum.....	.50 to 1.00
Harrisli.....	6.00 to 8.00
Gladioli.....	3.00 to 5.00
Candytuft.....	15c bunch
Feverfew.....	15c bunch
Tuberose.....	35c to 50c per doz.
Violets.....	.50 to .75

BOWLING GREEN, KY.—R. L. Brashear combines the florists' and poultry business, making a specialty of Blue Barred Plymouth Rock chickens.

MARION, IND.—Cyrus Wilson & Son are rapidly enclosing a new carnation house 23x120. The material was furnished by the Foley Mfg. Co., Chicago. It will be heated by a Royal boiler, furnished by Hart & Crouse Co., Utica, N. Y.

Holton & Hunkel Co.

WHOLESALE OF

Cut Flowers, Palms, Ferns and a General Line of Plants

MANUFACTURERS OF

WIRE WORK AND FLORISTS' SUPPLIES

—Write for Catalog—

462 Milwaukee St., Milwaukee, Wis.

Mention The Review when you write.

NEW CROP and Perfect Stock, Green Galax, Leucothoe Sprays, Fancy and Dagger Ferns.

ALL strictly fresh from the world's finest patch. Are now ready for shipment. Galax, 50c per 1000; Fancy and Dagger Ferns, 80c per 1000; Leucothoe Sprays, \$2.50 per 1000. Discount on large orders. Write for prices in case lots. Terms: Cash or good reference with orders from unknown parties. Place your order with us and get just what you want, and get it quick.

RAY BROS., Elk Park, N. C.

Mention The Review when you write.

FANCY AND DAGGER FERNS

I am now booking orders for Princess Pine for Christmas by the lb., or made up into roping by the yard. Also Christmas Trees and baled Spruce for cemetery use. Must have your orders in by Nov. 1. Read this adv. and then write at once for my price list. I can save you money.

ROBERT GROVES, 127 Commercial Street, ADAMS, MASS.

Mention The Review when you write.

SOUTHERN SMILAX NOW READY

in limited quantities for immediate use in decorations. **Fadeless Sheet Moss.**

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

DUBUQUE, IA.—The Humane Society gave a flower show last week which was most successful in point of exhibits, but a failure financially. The trade exhibitors were W. A. Harkett and A. L. Glaser.

THE LEO NIESSEN CO.

WHOLESALE FLORIST

1217 Arch St. Open 7 a. m. to 8 p. m. PHILADELPHIA
on and after Sept. 24.

DAHLIAS BEAUTIES

CARNATION PLANTS from field; the leading varieties. Write for prices.

WILD SMILAX in any quantity.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Sept. 19.

	Per doz.	
Beauties, Specials.....	\$ 2.50 to \$3.00	
Medium.....	1.50 to 2.00	
Short.....	.75 to 1.00	
Brides and Bridesmaids, Select ...	\$4.00 to \$5.00	
Shorts...	2.00 to 3.00	
Richmond, Liberty, Select.....	4.00 to 6.00	
Ordinary.....	2.00 to 3.00	
Kaiserin, Select.....	5.00 to 6.00	
Ordinary.....	2.00 to 4.00	
Killarney, Chateau Select.....	4.00 to 6.00	
Ordinary.....	2.00 to 3.00	
Carnations, Select.....	1.50 to 2.00	
Ordinary.....	.75 to 1.00	
Dahlias, Fancy.....	2.00 to 3.00	
Assorted.....	7.50 to 15.00	
Harrisii Lilies, doz., \$1.50 to \$1.75		
Adiantum Cuneatum.....	1.00	
Hybridum.....	1.50	
Asparagus Plumosus, Strings.....	35.00 to 50.00	
Sprays, bunch.....50c		
Sprangeri, bunch.....50c		
Smilax.....	15.00	
Valley.....	3.00 to 4.00	
Gladioli.....	1.00 to 3.00	
Double Petunias.....	50c	
Asters, Fancy.....	2.00 to 2.50	
Select.....	1.50	
Ordinary.....	.50 to 1.00	
Daisies, Queen Alexandra.....	.75	
Tuberose.....	2.00 to 3.00	
Cattleya Trianae.....	.60 to 75.00	
Harrisoniae and Skinneri	20.00 to 25.00	
Oncidium.....	3.00	
Cypripediums, Fancy.....	20.00	
Cosmos.....	.25 to .50	

YOUNGSTOWN, O.—Robert W. Schenk, manager of the Templin store, has returned from a trip east, combining pleasure with the purchase of fall supplies.

MEMPHIS, TENN.—Mrs. Schwill, Jr., died on the morning of September 13. Mr. Schwill is left with four small children and has the sympathy of a wide circle of friends in the trade.

Florists' Refrigerators

Write us for prices stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

McCRAE REFRIGERATOR CO.

558 Mill Street, KENDALLVILLE, IND.
Mention The Review when you write.

Wanted! Late ASTERS

I can sell them to advantage.

C. E. CRITCHELL

Wholesale Commission Florist

36 East 3rd Street, Cincinnati, Ohio
Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

W. E. McKISSICK, Wholesale Florist

1221 FILBERT STREET, PHILADELPHIA

Wild Smilax IN ANY QUANTITY

Mention The Review when you write.



Extra fine new crop

FANCY FERNS

\$1.00 per 1000.

Discount on larger orders

GALAX \$1.25 per 1000.

Let us have your standing order for Ferns. Will make price right all through season. Send for our weekly price list of Cut Flowers.

MICHIGAN CUT FLOWER EXCHANGE, WM. DILGER, Mgr.

38-40 Broadway, DETROIT, MICH.

Mention The Review when you write.

BERGER BROS., Wholesale Florists,

1237 Filbert Street, PHILADELPHIA

Mention The Review when you write.

EUGENE BERNHEIMER

Send me a consignment of CARNATIONS or ASTERS; good stock brings good prices.

WHOLESALE FLORIST

11 SOUTH 16TH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

WILLIAM J. BAKER

Wholesale Florist

Seasonable Cut Flowers

1432 South Penn Square

Philadelphia

Mention The Review when you write.

PANDANUS VEITCHII

Clean, healthy stock, nicely colored, 6-in. pots, \$1.00 each, \$12.00 per doz.; 8-in. pots, \$2.00 and \$2.50 each. Also larger plants.

J. W. YOUNG,

GERMANTOWN, PHILADELPHIA, PA.

Mention The Review when you write.

J. B. Murdoch & Co.

WHOLESALE FLORISTS

FLORISTS' SUPPLIES

545 Liberty Ave., PITTSBURG, PA.

Mention The Review when you write.

The PHILADELPHIA CUT FLOWER CO.

Wholesale Florists

1516 and 1518 Sansom Street

PHILADELPHIA

Mention The Review when you write.

WANTED

Early Mums

I can sell them to advantage.

WILLIAM J. MOORE, Wholesale Florist

1237 Filbert St., Philadelphia

Mention The Review when you write.

EDWARD REID

WHOLESALE FLORIST

1526 Ranstead St., Philadelphia

Open 7 a. m. to 6 p. m. Saturdays, close 12 noon

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

Charles Millang

50 W. 29th St.
New York

We are HEADQUARTERS FOR EVERY KIND of Cut Flowers in THEIR SEASON. OUT-OF-TOWN FLORISTS promptly attended to. Telephone for what you want. Reasonable Prices, Square Dealing. Tel. 3860, 3861 Madison Square.

Alex. J. Guttman

THE WHOLESALE FLORIST
OF NEW YORK

Phone 1684-1665 Mad. Sq. 43 West 28th Street

FRANK H. TRAENDLY. CHARLES SCHENCK.
TRAENDLY & SCHENCK
Wholesale Florists
AND CUT FLOWER EXCHANGE
44 W. 28th St., New York
Telephones 798 and 799 Madison Square. CONSIGNMENTS SOLICITED.

HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 759, 42 W. 28th St., New York

A. MOLTZ

WHOLESALE FLORIST

55-57 West 26th St., NEW YORK
1st Floor, Phone 2921-5243 Madison Sq.

Prices Reasonable
Fine stock always on hand.
NO DISAPPOINTMENTS
Mention The Review when you write.

BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 26th St., NEW YORK
Out Flower Exchange, OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

THOMAS YOUNG

WHOLESALE FLORIST

43 West 28th St., NEW YORK.

Receiver and Shipper of Cut Flowers.
Consignments Solicited.

WALTER F. SHERIDAN

Wholesale Commission Dealer in

CUT FLOWERS

39 W. 28th St., NEW YORK
(Established 1882)

Receiving Extra Quality American Beauties and all other varieties of Roses. Telephone 902 Madison Square. Carnations.

ESTABLISHED 1872

PERKINS & SCHUMANN

Wholesale and Commission Florists,

50 West 28th St., NEW YORK
Tel. No. 1009 Madison Square.

WANTED.—A few more growers of carnations and violets. Fine Orchids. Quick returns to shippers.

Highest market prices guaranteed.

Mention The Review when you write.

Reed & Keller

122 W. 25th St., New York

FLORISTS' SUPPLIES

We manufacture all our METAL DESIGNS, BASKETS, WIRE WORK and NOVELTIES and are dealers in Glassware, Decorative Greens and all Florists' requisites.

Mention The Review when you write.

A. L. YOUNG & CO.

WHOLESALE FLORISTS

Receivers and Shippers of Cut Flowers. Consignments Solicited
Tel. 3556 Madison Sq. 54 W. 28th St., New York

A. M. HENSHAW

Wholesale Commission Florist. Consignments solicited. Prompt returns. Roses and Carnations a specialty. 52 W. 28th St., New York.
Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Sept. 17.

	Per 100
Beauties, Specials.....	\$10.00 to \$20.00
Extra.....	6.00 to 8.00
No. 1.....	3.00 to 4.00
No. 2.....	2.00 to 3.00
Brides and Maids, Special.....	2.00 to 3.00
Extra.....	1.00 to 2.00
No. 1.....	.50 to 1.00
No. 2.....	.25 to .50
Golden Gate, Chateaux.....	1.00 to 4.00
Orchids, Cattleyas.....	50.00 to 75.00
Carnations, Common.....	.50 to 1.00
Selects.....	1.00 to 1.50
Fancies.....	1.50 to 2.00
Adiantum Cuneatum.....	.50 to .75
Croweatum.....	.75 to 1.00
Asparagus Plumosus, strings.....	25.00 to 50.00
Sprenger, bunches.....	8.00 to 15.00
Lilies.....	5.00 to 8.00
Lily of the Valley.....	1.00 to 3.00
Smilax.....	8.00 to 10.00
Daisies.....	.50 to 1.00
Gladoli.....	.50 to 1.00
Asters.....	.25 to 1.00
Dahlias.....	.50 to 2.00

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY
Telephone, 3864 Madison Square.

Violets

Roses and
Carnations

Mention The Review when you write.

FRANK MILLANG

Cut Flower Exchange, Coogan Bldg.
55-57 W. 26th Street, NEW YORK

Phone, 299 Madison Square.

Open from 6 a. m. to 5 p. m. Everything for the Florist in Seasonable Flowers all the year around.

Mention The Review when you write.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock.

"WATCH US GROW!"

28 Willoughby St., Brooklyn, N. Y.

Tel., 4591 Main.

Mention The Review when you write.

THE LIMPRECHT FLORIST SUPPLY CO.

119 W. 30th Street, New York.

Telephone, 1438 Madison Square.

General florists' supplies and all kinds of greens for decorating purposes.

Mention The Review when you write.

J. K. ALLEN

Wholesale Commission Florist

106 West 28th Street, NEW YORK CITY

Open every day at 6 a. m. Tel. 167 Madison Sq.

Mention The Review when you write.

Always Mention the....
Florists' Review
When Writing Advertisers.

The best way to collect an account is to place it with the

National Florists' Board of Trade

56 PINE ST., NEW YORK

Why? Because many debtors will pay the Board, fearing otherwise a bad rating in our Credit List. Full information as to methods and rates given on application.

Gunther Bros.

30 West 29th Street,

Phone, 551 Madison Square, NEW YORK
Violets, Roses, Carnations, Orchids.

Established 1888.

GROWERS—Important—Special advantages for you this season. Write or see us.

Mention The Review when you write.

G. BONNET

G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

106 Livingston St., BROOKLYN, N. Y.

Telephone 4638 Main.

Consignments solicited. Out-of-town orders carefully attended to. Give us a trial.

1871 James Hart 1906

(The Original Pioneer House)

Commission Dealer in **CUT FLOWERS**

103 West 28th St., near 6th Ave.,

Telephone 626 Madison Square, NEW YORK.

EVERYTHING IN CUT FLOWERS FROM THE BEST GROWERS.

Mention The Review when you write.

GEO. SALT FORD

WHOLESALE FLORIST

46 W. 29th St., NEW YORK CITY

Telephone No. 3393 Madison Square.

CONSIGNMENTS OF ALL FIRST-CLASS FLOWERS SOLICITED.

Mention The Review when you write.

FOLEY'S FLORAL FOTOGRAHS

FLORAL ALBUM, size 12x11, containing 24 different funeral designs. By express, \$5.00 C. O. D.

226 - 228 1/2 BOWERY, NEW YORK

Mention The Review when you write.

THE KERVAN CO.

20 West 27th St. NEW YORK

Wholesale dealers in Fresh Cut Palmetto and Cycas Palm Leaves, Galax, Leucothoe, Ferns, Mosses, all Decorating Evergreens.

Mention The Review when you write.

THE GELLER FLORIST SUPPLY CO., Inc.

35 W. 29th St., New York

Cork bark, Raffia; all kinds of grass-growing designs. Full line of Florists' Supplies, Ribbons, etc. Telephone No. 5239 Madison Square.

"THE RELIABLE HOUSE"
110 W. 28th St. Telephone: 324-825 Mad. Sq. **NEW YORK CITY**
Roses, Carnations, Valley, Orchids, Gardenias, Violets and
Every Variety of Cut Flowers.
Richmond Roses—Out-of-town shipments. Write or telegraph for them.
JOSEPH S. FENRICH

Moore, Hentz & Nash
55-57 W. 26th St.
Wholesale NEW YORK CITY
Florists
SHIPPING ON COMMISSION
Telephone, 756 Madison Square

H. E. FROMENT

Wholesale Commission Florist (Successor to W. Ghormley)
Receiver and Shipper of All Varieties of Cut Flowers
Telephones, 2200 and 2201 Madison Square. 57 West 28th St., NEW YORK.

The Florists' Manual

We note your advertisement in a recent number of the REVIEW of the second edition of Scott's Florists' Manual, and request that you enter our order for a copy of this valuable book. The writer is thoroughly acquainted with the first edition of this work, having often had occasion to use it for reference while a student at the Michigan Agricultural College. Please rush this order, for we feel, with Mark Twain, that we "would rather not use violence."

South Bend, Ind., July 28, 1906.

SOUTH BEND FLORAL CO.

THE REVISED EDITION IS NOW READY.

Price, \$5.00 a copy, carriage charges prepaid.

FLORISTS' PUBLISHING CO., 334 Dearborn Street, CHICAGO

A. J. FELLOURIS

J. J. Fellouris, Mgr.
Wholesale and
Retail Dealer in
all kinds of
EVERGREENS

FANCY AND DAGGER FERNS
BRONZE AND GREEN GALAX
52 West 28th St.

Tel. 2675 Madison Sq. New York
Mention The Review when you write.

HENRY R. CRAWBUCK

Wholesale Dealer in
Wild Smilax, Galax, Palm Leaves, Leucothoe
Sprays, Fancy and Dagger Ferns.

370 Pearl St.
Brooklyn, N. Y.
Green Goods.
Order all you need;
we never disappoint.
Brooklyn Agent for
Caldwell's Parlor Brand
Wild Smilax.

Mention The Review when you write.

RUSSIN & HANFLING

Office and Salesroom
114 West 28th Street, NEW YORK CITY
Manufacturers and Importers of
WILLOW and FANCY BASKETS For Florists
Dealers in Florists' Supplies
Our Specialties, Wheat Sheaves and Baskets.
Mention The Review when you write.

Sphagnum Moss \$1.50
per Bale.

H. KENNEY, 88 Rochester Ave., Brooklyn.
Mention The Review when you write.

N. LECAKES & CO.

53 W. 28th St., NEW YORK

Tel. Nos. 1415-1416
Madison Square

Stands at Cut
Flower Exchange,
Coogan Bldg., W.
26th Street and
34th Street Cut
Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves

Mention The Review when you write.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."

"The Pronouncing Dictionary fills a long-felt want."

"The Pronouncing Dictionary alone was much more value than the subscription price of the Review."

A Booklet just the size to fit a desk
pigeon-hole and be always available.
Sent postpaid on receipt of 25c.

Florists' Publishing Co.
Carton Building
334 Dearborn Street, Chicago

Always mention the Florists' Review
when writing advertisers.

George Colsonas & Co.
Wholesale and Retail Dealers
in all kinds of

Evergreens
FANCY and
DAGGER FERNS.

GALAX—Brown and Green.

50 West 28th St., NEW YORK CITY.
LEUCOTHOE SPRAYS, PRINCESS PINE,
HOLLY, SOUTHERN WILD SMILAX.

Telephone 1202 Madison.

Mention The Review when you write.

WM. STARKE

Wholesale Florist and Plantsman

Tel. No. 4532 Madison Sq. 52 W. 29th St.
Between Broadway and 6th Ave., New York
SHIPMENTS OF PLANTS made to any part
of the country. A trial order solicited.

SATISFACTION GUARANTEED.

Mention The Review when you write.

Julius Lang

Wholesale Florist

53 West 30th St., NEW YORK

Consignments solicited. Telephone, 280 Madison Sq.
Mention The Review when you write.

J. Seligman Joseph J. Levy
John Seligman & Co.

Wholesale Florists

56 West 26th Street,
Tel. 4878 Madison Sq. NEW YORK
Opposite New York Out Flower Co.
Mention The Review when you write.

FORD BROS.

48 W. 28th Street, NEW YORK
Telephones, 3870-3871 Madison Square
The Largest Shippers
and Receivers of Fresh Cut Flowers

A complete assortment of the best in the
market can always be relied upon.

Mention The Review when you write.

HICKS & CRAWBUCK, INC.

Wholesale Florists

and Dealers in Florists' Supplies,
76-78 Court Street, Brooklyn, N. Y.

Phones, 3660-3661 Main
Largest wholesale cut flower and supply house
in New York. Everything for the Florist.
Mention The Review when you write.

A. HERRMANN

Department Store
For Florists' Supplies

Factory, 709 First Ave., bet. 40th and 41st Sts.
Office and Warerooms, 404, 406, 408, 410, 412
East 34th St., NEW YORK.

Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS

58-60 Wabash Ave., CHICAGO

Write for Special Prices

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Sept. 19.

	Per doz.	
Beauties, 30 to 36-inch stems.....	\$3.00 to \$4.00	
24-inch stems.....	1.50 to 2.50	
" 20-inch ".....	1.25	
" 15-inch ".....	1.00	
" 12-inch ".....	.75	
" Short ".....	.50	
Per 100		
Bridesmaids, Specials.....	\$5.00 to \$6.00	
Firsts.....	2.00 to 4.00	
Brides, Specials.....	5.00 to 6.00	
Firsts.....	2.00 to 4.00	
Liberty, Specials.....	5.00 to 6.00	
Firsts.....	2.00 to 4.00	
Golden Gate, Firsts.....	5.00 to 6.00	
Seconds.....	2.00 to 4.00	
Kaiserin.....	2.00 to 8.00	
Killarney.....	2.00 to 6.00	
Uncle John.....	2.00 to 6.00	
Richmond.....	2.00 to 6.00	
La Detroit.....	2.00 to 6.00	
Perle.....	2.00 to 5.00	
Chatenay.....	2.00 to 6.00	
Carnot.....	3.00 to 8.00	
Carnations, Select.....	1.00	
Fancy.....	1.50 to 2.00	
Chrysanthemums..... doz., \$2 to \$4		
Asters.....	.50 to 2.00	
Cattleyas..... per doz., \$6.00 to \$7.50		
Harrisii.....	10.00 to 12.50	
Valley.....	2.00 to 4.00	
Daisies.....	.50 to 1.00	
Dahlias.....	1.00 to 2.00	
Gladioli.....	1.00 to 5.00	
Tuberose.....	4.00 to 6.00	
Asparagus, Strings.....	35.00 to 50.00	
" Sprays, per bunch, 25-75c		
" Sprengerl, " 25-35c		
Ferns, per 1000.....	\$1.25 to \$1.50	.15
Galax, per 1000.....	\$1.00 to \$1.50	.15
Adiantum Cuneatum.....		.75 to 1.00
Smilax, per dozen.....	\$1.50	10.00

Rice Brothers

113 North 6th St.

Wholesalers and shippers of home-grown Cut Flowers, comprising the newest varieties of blooms. Full line of Supplies and Decorative Greens. Trial order solicited. Weekly price list issued.

MINNEAPOLIS, MINN.

Mention The Review when you write.

**THE NEW SEASON
IS NOW AT HAND**

You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

THE WEEKLY
**FLORISTS'
REVIEW**

NOW IS THE TIME TO

BEGIN!**Chicago Rose Co.**

Rose Growers and Commission Handlers of Cut Flowers

FLORISTS' SUPPLIES

Wire Work our Specialty.

56-58 Wabash Avenue, CHICAGO.

Mention The Review when you write.

KRUCHTEN & JOHNSON

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS A SPECIALTY

Mention The Review when you write.

J. B. DEAMUD CO.

Wholesale Florists

51-53 Wabash Ave., CHICAGO

Mention The Review when you write.

WEILAND AND RISCH

Wholesale Growers and Shippers of

CUT FLOWERS

59 Wabash Ave. CHICAGO

Phone, Central 879.

Write for our wholesale price list.

WHOLESALE FLORISTS

Mention The Review when you write.

Zech & Mann

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218. L. D. Phone 3284 Central.

Mention The Review when you write.

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations

A Specialty.....

WHOLESALE
GROWER of**CUT FLOWERS****PERCY JONES**

Wholesale Cut Flowers

Flower Growers' Market,

60 Wabash Ave., CHICAGO.

STANDING ORDERS SOLICITED.

Poehlmann Bros. Co.Wholesale Growers of
and Dealers in Cut Flowers

All telegraph and telephone orders given prompt attention. Greenhouses: Morton Grove, Ill.

35-37 Randolph Street. CHICAGO, ILL.

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

51 Wabash Ave., CHICAGO

Be Your Own Commission Man

Sell your own Stock at the

FLOWER GROWERS' MARKET

See PERCY JONES, Manager

60 WABASH AVE., CHICAGO

Mention The Review when you write.

Bassett & Washburn

76 Wabash Ave., CHICAGO, ILL.

Wholesale Growers of CUT FLOWERS
and Dealers in

Greenhouses at Hinsdale, Ill.

Mention The Review when you write.

PETER REINBERG

Grower and Wholesaler of Cut Flowers

1,200,000 feet of glass.

Headquarters for American Beauty.

51 Wabash Ave., CHICAGO.

Mention The Review when you write.

**SINNER BROS.
WHOLESALE CUT FLOWERS**

60 Wabash Ave., Chicago

Careful attention to all

SHIPPING ORDERS

Mention The Review when you write.

JENSEN & DEKEMA

CARNATION SPECIALISTS

674 W. Foster Ave., CHICAGO

Mention The Review when you write.

Write or wire us your orders for

Bronze and Green GALAXWe are wholesale shippers
and can fill your orders promptly.**BLAIR GROCERY CO., Galax, Va.**

Mention The Review when you write.

THE BENTHEY-COATSWORTH CO.

35 RANDOLPH ST.

WHOLESALE FLORISTS**CHICAGO.**

Choice Fall Beauties Also a Choice Assortment of Fall Flowers

The Philadelphia Wholesale Flower Market.

Open from 7 a. m. to 5 p. m.
Close at 1 p. m. Saturdays.

1235-37 FILBERT ST., PHILADELPHIA, PA.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Buffalo, Sept. 19.

	Per 100
Beauties, Specials.....	\$20.00 to \$25.00
Extra.....	12.00 to 20.00
Shorts.....	3.00 to 12.00
Brides and Maids, Extra.....	5.00 to 7.00
No. 1.....	4.00 to 5.00
No. 2.....	2.00 to 5.00
Liberty.....	2.00 to 6.00
Golden Gate.....	2.00 to 6.00
Kaiserin.....	2.00 to 7.00
Meteor.....	2.00 to 6.00
Perle.....	2.00 to 5.00
Carnations.....	.50 to 2.00
Adiantum Cuneatum.....	.50 to 1.00
Croweanum.....	1.00 to 1.50
Asparagus Plumosus, Strings.....	40.00 to 50.00
Sprengerl, Sprays.....	1.00 to 2.00
Sprengerl,.....	1.00 to 2.00
Lily of the Valley.....	8.00 to 4.00
Smilax.....	15.00
Harrisil.....	10.00 to 15.00
Gladiol.....	1.00 to 3.00
Asters.....	.30 to 1.50

Cleveland, Sept. 19.

	Per doz.
Beauties, Specials.....	\$4.00
Extra.....	3.00
Select.....	2.50
No. 1.....	2.00
Shorts.....	1.00
	Per 100
Kaiserins.....	\$ 4.00 to \$ 8.00
Brides and Bridesmaids.....	3.00 to 6.00
Carnations.....	1.00 to 2.00
Adiantum Cuneatum.....	1.00
Asparagus Plumosus, Strings.....	25.00 to 50.00
Sprengerl, Sprays.....	1.00 to 3.00
Sprengerl,.....	2.00 to 4.00
Smilax.....	15.00
Asters.....	1.00 to 2.00
Gladiol.....	1.00 to 2.00

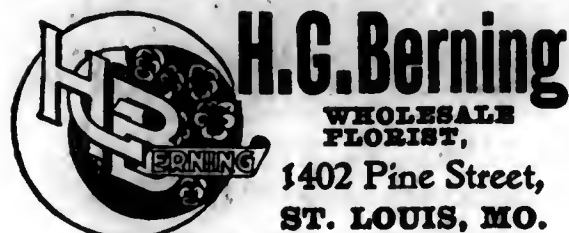
C. A. KUEHN WHOLESALE FLORIST,

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of supplies always on hand. Write for catalogue and prices.

1122 Pine St., - ST. LOUIS, MO.

Mention The Review when you write.



1402 Pine Street,
ST. LOUIS, MO.

Mention The Review when you write.

ROSES High Grade cut blooms at all times

HELLER BROS., NEW CASTLE, IND.

SOUTH PARK FLORAL CO.

Mention The Review when you write.

Geo. M. Kellogg

Wholesale and Retail Florist

906 Grand Ave., KANSAS CITY, MO.

All Kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Always mention the Florists' Review when writing advertisers.

Springfield Floral Co.

WHOLESALE FLORISTS....

SPRINGFIELD, - OHIO

Mention The Review when you write.

ORDERS FOR

Choice Cut Flowers

Fancy Ferns, Bronze and Green Galax will be filled satisfactorily. Try us.

Detroit Cut Flower Supply House

6 Adams Ave., West, DETROIT, MICH.

C. H. PEASE, Mgr.

Mention The Review when you write.

William Murphy

WHOLESALE FLORIST

128 E. Third Street, CINCINNATI, OHIO

Mention The Review when you write.

C. E. Critchell

Wholesale Commission Florist

Phones—Main 2153. Night North 1811-Y

Cut Flowers and Florists' Supplies

Write for Price List.

CONSIGNMENTS SOLICITED

36 East Third St. CINCINNATI, OHIO.

Mention The Review when you write.

LOUIS H. KYRK

Wholesale Commission Florist
Cut Flowers and Florists' Supplies

Phones, Main 3062, West 855-L.

110-112 East 3rd St., Cincinnati, O.

Consignments Solicited.

Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED

Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. Price lists on application.

Phone Main 584. 316 Walnut St. Cincinnati, O.

Mention The Review when you write.

Wm. Winter

GROWER OF

CARNATION PLANTS AND CUTTINGS

ORDERS SOLICITED.

KIRKWOOD, - MO.

Mention The Review when you write.

FRANK M. ELLIS

Wholesale Florist

1316 Pine St. ST. LOUIS

Both long distance phones.

Supplies and Everything in Season always on hand.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, Sept. 19.

	Per 100
Beauties, Extra.....	\$20.00 to \$25.00
No. 1.....	10.00 to 15.00
Shorts.....	4.00 to 6.00
Brides and Maids, Extra.....	6.00
No. 1.....	4.00
No. 2.....	2.00
Golden Gate.....	2.00 to 6.00
Kaiserin.....	2.00 to 6.00
Liberty.....	2.00 to 8.00
Meteor.....	2.00 to 6.00
Perle and Sunrise.....	2.00 to 5.00
Carnations.....	1.00 to 3.00
Asparagus Plumosus, Strings.....	35.00 to 50.00
Sprengerl, Sprays.....	4.00 to 5.00
Sprengerl,.....	2.00 to 3.00
Lilium Longiflorum.....	12.50 to 15.00
Smilax.....	12.50 to 15.00
Lily of the Valley.....	8.00 to 5.00
Callas.....	8.00 to 12.50
Adiantum.....	.75 to 1.50
Gladiol.....	1.00 to 3.00
Asters.....	1.00 to 3.00

St. Louis, Sept. 19.

	Per doz.
Beauties, Specials.....	\$ 3.00 to \$ 4.00
Extra.....	1.00 to 1.50
Shorts.....	.50 to .75
	Per 100
Brides and Maids, Specials.....	\$ 3.00 to \$ 5.00
No. 1.....	1.00 to 2.00
Golden Gate.....	3.00 to 5.00
Richmond.....	3.00 to 5.00
Carnot.....	3.00 to 5.00
Carnations, Common.....	.50 to .75
Fancies.....	1.00 to 1.50
Adiantum.....	1.00 to 1.25
Asparagus Plumosus, Strings.....	25.00 to 35.00
Sprengerl, Sprays.....	1.00 to 1.50
Sprengerl,.....	1.00 to 3.00
Lily of the Valley.....	2.00 to 3.00
Smilax.....	12.50 to 15.00
Asters.....	.50 to 2.00
Tuberose stalks.....	1.00 to 3.00

Paper White Narcissus

Write for prices.

D. RUSCONI, 32 W. 6th St., Cincinnati, O.

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write.

Buy direct from the man in the big woods.

Fancy and Dagger Cut Ferns
Green Sheet Moss
Bronze Galax Leaves

Book orders now for Ground Pine or Lycopodium for December delivery.

E. H. HITCHCOCK, Glenwood, Mich.

Mention The Review when you write.

YOU will find...
ALL the **BEST** offers
ALL the time in the Re-
view's Classified Ads

LEADING RETAIL FLORISTS.

The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

Your Orders for Every Department of Floral Art

Are earnestly solicited and my personal attention will be given even to the smallest detail.

A. WARENDORFF, MAIN STORE, 1193 Broadway, NEW YORK

ALWAYS WRITE OR TELEGRAPH
1193 BROADWAY.

Branch Stores, 1474 Broadway, New York; Madison Ave. and 71st St., New York
TELEPHONE No. 89, MADISON SQUARE

Alexander McConnell

571 FIFTH AVENUE
WINDSOR ARCADE

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street
Cable Address: ALEXCONNELL.
WESTERN UNION CODE.

ORDERS FOR

CHICAGO

WILL BE FILLED BY

P. J. HAUSWIRTH,

227 Michigan Ave.

Auditorium Annex. Telephone Harrison 585.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN



WASHINGTON,
D. C.

GUDE'S

WM. CLARK

Wholesale and Retail Florist

Colorado Springs, Colo.

GALVESTON, TEXAS

MRS. M. A. HANSEN

Y. M. C. A. BUILDING

FRED C. WEBER

...FLORIST...

4326-28 Olive St., ST. LOUIS, MO.

Established 1873.

Long Distance Phone Bell Lindell 676.

TRUMAN C. FLAGLER

926 Fulton St., Brooklyn, N. Y.

Tel., 2135-J Prospect. Greenhouses at Poughkeepsie.

In the heart of the bon-ton retail section of the City of Churches. Telegraph or send your orders from any part of America and they will be well and promptly filled with fresh stock from our own houses. No disappointments. No delays. Send me a Trial Order.

JOHN BREITMEYER'S SONS

COR. MIAMI AND GRATIOT AVES.

DETROIT, MICH.

C. C. Pollworth Co.

WHOLESALE FLORISTS,
Milwaukee, Wis.

will take proper care of your orders in

WISCONSIN

CHOICEST FLOWERS
George H. Berke
FLORIST

Local and Long Distance Phones.
1505 Pacific Ave., ATLANTIC CITY, N. J.

Houghton & Clark

396 Boylston Street,
Boston, Mass.

BYRNE FLORAL CO.
Florists and Landscape Architects
SHERMAN, TEXAS

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

David Clarke's Sons

2139-2141 Broadway,
Tel. 1552-1553 Columbus

New York City

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

ROBERT G. WILSON

Fulton St. and Greene Ave., Brooklyn

Trade orders from all parts of the country filled for delivery at residence, steamer, hotel or theatre on wholesale basis. Satisfaction guaranteed. Wire or telephone.

Palmer's

Buffalo, N. Y.

W. J. Palmer & Son, 304 Main St.

THEODORE MILLER
FLORIST

Long Distance Phones: Bell, Forest 56;
Kinloch, Delmar 201.

4832 Delmar Boul. St. Louis, Mo.

MILLS THE FLORIST

36 W. Forsyth Street,

Jacksonville, Florida

The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

LEIKENS 7 East 38th St.
Belmont Hotel, 42nd St.
NEW YORK

NEWPORT, R. I.
Orders from any part of the country filled carefully and at wholesale prices.

**FOR OTHER LEADING
RETAIL FLORISTS
SEE NEXT PAGE.**

WILLIAM H. DONOHUE

Telephone No. 3034 Madison. No. 2 WEST 29th ST., One door off Fifth Ave., NEW YORK.

The leading florists in all the large cities of the United States and Canada can safely intrust their theatre and steamer orders to me. Personal attention guaranteed. I ask for but one trial to insure your confidence.

RETAIL FLORISTS. (CONTINUED.)

ORDERS for DULUTH
and vicinity will be carefully looked after by
W.W. SEEKINS
109 W. Superior St., DULUTH, MINN.

Alpha Floral Co.
Flowers delivered in this vicinity.
Regular 25 per cent discount.
KANSAS CITY, MO.

The Geo. Wittbold Co.
1657-1659 Buckingham Place, Chicago
The only retail florist in Chicago
who grows his own cut flowers.
Funeral Work Orders, Our Specialty
...THE...
CAROLINA FLORAL CO.
F. W. KUMMER, Mgr.
339 King St., Charleston, S. C.

RETAIL ORDERS SOLICITED FOR
PITTSBURG, PA.
H. L. BLIND & BROS.
30 FIFTH STREET
Careful and Prompt Attention to Out-of-town Orders.

S. B. STEWART
119 No. 16th Street, OMAHA, NEB.
LOUISVILLE, KY.
Personal attention given to out-of-town orders
for Louisville, Ky., and its vicinity.
JACOB SCHULZ, 644 4th Avenue,
Louisville, Ky.

PORTLAND, OREGON
CLARKE BROS., 289 Morrison St.
L. I. NEFF, Florist, 218 6th St.,
PITTSBURG, PA.
Personal attention given to out-of-town
orders for delivery in Pittsburg and vicinity

ATLANTA FLORAL CO.
41 Peachtree Street, ATLANTA, GA.
U. J. VIRGIN
838 Canal Street, New Orleans, La.
Orders for MINNESOTA or the Northwest will
be properly executed by

AUG. S. SWANSON, St. Paul, Minn.
GEO. S. MURTFELDT
MINNEAPOLIS, MINN.



BRONZE GALAX

In 10,000 lots, \$6.50 per case, or 75c per 1000.

Fancy or Dagger Ferns

No. 1 stock, 65c per 1000. Discount on large orders.

BOUQUET GREEN, \$6.00 per 100 lbs.
GREEN and SPHAGNUM MOSS, 75c per bbl.; 50c per sack.
Always send to us for your **LAUREL FESTOONING**, made fresh daily from the woods.
4c, 5c and 6c per yard. It's the only decorative green to give universal satisfaction at this
season of the year.
Try our **BRANCH LAUREL**, only 35c for a large bundle.
Our **LAUREL WREATHS** must be seen to be appreciated, \$2.50 per doz.
Send us your orders, we will do the rest.

Telegraph Office, NEW SALEM, MASS.
Long Distance Telephone Connection.

CROWL FERN CO., MILLINGTON, MASS.

Mention The Review when you write.



FANCY

DAGGER

Hardy Cut FERNs

FIRST QUALITY, 70c PER 1000.

ALSO DEALER IN

Christmas Trees, Baled Spruce for Cemetery Use

BOUQUET GREEN, SPHAGNUM MOSS, ETC.

L. B. BRAGUE, Oldest, Largest and
Most Reliable Dealer in the U. S. **HINSDALE, MASS.**

Mention The Review when you write.



New Crop Dagger and Fancy Ferns, \$1 per 1000

Brilliant Bronze and Green Galax, \$1.00 per 1000
10,000 lots, \$7.50

BOUQUET GREEN \$7.00 per 100 lbs
BOXWOOD 20c per lb.
LEUCOTHOE SPRAYS \$1.00 per 100
LAUREL FESTOONING, good and full, 5c and 6c per yd.
LAUREL WREATHS \$3.00 per doz.
BRANCH LAUREL 50c per bunch

Headquarters for all Florists' Supplies, such as Wire Designs, Cut Wire, Letters of all Kinds,
Immortelles, Cypas Leaves, Sheaves of Wheat, Ribbons, Boxes, folding and blue corrugated, etc.
LYRATA, a fine substitute for Smilax for Decorations.

HENRY M. ROBINSON & CO., 8-11 PROVINCE ST., BOSTON, MASS.

Mention The Review when you write.

STEAMER SAILINGS.

Put a sign in your window, with the
steamer sailings of the next few days
and the information that you can deliver
flowers on board any outgoing steamer.
It will get you many profitable orders.
You can fill the orders by telegraphing
them, if time is short, to a dealer repre-
sented on the REVIEW's page of Leading
Retail Florists. Here are the principal
sailings for the next fortnight:

Steamer—	From—	To—	Sails—
Astoria	Philadelphia	Rotterdam	Sept. 22
Etruria	New York	Liverpool	Sept. 22
Barbarossa	New York	Bremen	Sept. 25
Carmania	New York	Liverpool	Sept. 25
Statendam	New York	Rotterdam	Sept. 26
Baltic	New York	Liverpool	Sept. 26
Arabic	Boston	Liverpool	Sept. 27
Amerika	New York	Hamburg	Sept. 27
La Savole	New York	Havre	Sept. 27
Maryland	Baltimore	London	Sept. 28
Dania	Philadelphia	Rotterdam	Sept. 29
Lucania	New York	Liverpool	Sept. 29
St. Louis	New York	S'ampton	Sept. 29
Kronprinz	New York	Bremen	Oct. 2
La Provence	New York	Havre	Oct. 4
Celtic	New York	Liverpool	Oct. 5
Huelva	Philadelphia	Leith	Oct. 6
Zeeland	New York	Antwerp	Oct. 6
Canopic	Boston	Naples	Oct. 6
Umbria	New York	Liverpool	Oct. 6
K. A. Victor	New York	Hamburg	Oct. 11

We just could not get along without
the REVIEW.—Adgate & Son, Warren, O.

CLEVELAND.

On October 1 the Gasser Co. will open
a new wholesale cut flower store in the
Osborn block. The location is ideal for
the business, as it is in what is locally
termed "the new center," and as the
store fronts on both Prospect avenue
and Huron road it gives them an excel-
lently lighted store and one of easy ac-
cess. They are fitting up both the first
floor and basement as shipping and stock
rooms and expect to have ample space
during the rush periods, which they have
not had heretofore. This move was made
necessary by their ever increasing whole-
sale trade, which has entirely outgrown
the space allotted to it at their retail
store on Euclid avenue. Each business
will be run independently of the other.

WINFIELD, KAN.—E. H. Gilbert says
trade has been and is good; business
increases faster than he can add to his
facilities.

COLDWATER, MICH.—Van Aken Bros.
have just purchased twenty acres ad-
joining their greenhouse establishment,
making forty acres devoted to growing
flowers and vegetables.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Pres., Orlando Harrison, Berlin, Md.; Vice-Pres., J. W. Hill, Des Moines, Ia.; Sec'y, Geo. C. Seager, Rochester; Treas. C. L. Yates, Rochester. The 32d annual convention will be held at Detroit, Mich., June, 1907.

W. L. E. GREEN has gone into the nursery business at Wood River, Neb.

THE call for decorative stock in sizes for immediate effect keeps right on leading the supply.

E. P. BERNARDIN, Parsons, Kan., has been in Texas looking for a new location for the nursery business.

SOME interesting notes on the nurseries of Salem, Ore., will be found on the Pacific coast page of this issue.

CHRIS. CHRISTIANSEN, agent for a Grand Island, Neb., nursery, became insane while traveling and was sent to the asylum at Clarinda, Ia.

M. V. ROOF has been elected secretary of the Mt. Sinai Cemetery Association, Crozier, Ind. Considerable new work is planned.

PIERCE & CLARK, proprietors of the Grand Rapids Nursery Co., Grand Rapids, Mich., combine with the business dealings in real estate and the brokerage of insurance.

SHIELDS BROS., nurserymen, of Charlottesville, Ind., are giving a fruit display to stimulate interest in nursery plants. The prizes consist of stock of various kinds from their place.

NURSERYMEN APPEAL.

The case of Stark Bros. vs. F. S. Glazer and A. Pfifer, from Kay county, was appealed September 10 to the Oklahoma Supreme Court. The defendants secured a judgment in the lower court, quieting the title to a quarter section of land which they purchased from Fred Bowers. Stark Bros. claimed an interest in the land, presenting a lien for \$450 worth of fruit trees sold to Bowers. The latter claimed the trees arrived in bad condition and refused to pay for them.

STOCK FOR STANDARD ROSES.

Will high-stemmed roses grafted on Rosa canina do better than on Rosa rugosa, and is anybody handling the first kind, or do they have to be imported? I never have seen them advertised. In Germany and Scandinavia they are supposed to be the only kind of roses to plant. Besides the price would be more than double. Are seedlings of Rosa canina on the market? T. N.

In Europe Rosa canina nearly altogether is used as a stock for standard roses, which we presume the correspondent means by high-stemmed roses. During the last few years, however, quite a number have been imported and planted in the east worked on Rosa rugosa, which has proved much hardier and safer to use as a stock for standard roses than R. canina. There are two forms of R. rugosa, one coming from Russia and the other from Japan. The Russian form has proved very much hardier than the Japanese one. R. can-

ina is a native of Europe, western Asia and northern Africa. We could not recommend it in preference to R. rugosa. We do not know of any firms here who can supply seedlings, and it would probably have to be imported. W. N. C.

MR. HALE ON ADVERTISING.

At the banquet given at the Auditorium hotel May 22 by Frank B. White and associates some 600 advertisers and publishers were assembled. One of the speakers was J. H. Hale, well known as fruit grower and nurseryman, ex-president of the American Pomological Society. Some of the things he said are so applicable to the business of every florist, nurseryman and seedsman that a part of his address is printed here.

The first money I earned as a boy, said Mr. Hale, I spent with the nurserymen then advertising. I planted those fruits and trees upon the old rocky farm at home. Most of them were standard varieties, but I bought a few new things to go in with the old, because the nurseryman told me a great story about them in his catalogue, and after I had had them growing a year or two, one of these varieties was being talked about and advertised, and a neighbor in the town asked me if I had ever heard of this particular strawberry. "Why, yes, I have been growing it for two years," I said. "Well, would you sell me any plants?" "Yes." "How much?" "A dollar a hundred." "Why, I have seen them advertised and I can send down to Rochester and get them for \$2." Well, that set me to thinking what there was in advertising. The plants right at home he hardly wanted to buy for \$1 because he had seen them advertised away from home and he could get them for \$2.

Advertising Creates Value.

Well, I got the idea that advertising put value into things in some way that

I did not understand, and so I took up in a very moderate way in the home papers the advertising of my fruit and I raised my price from \$1 to \$2, and I found I sold more at \$2 when I advertised than I had sold at \$1 when I did not advertise.

In the meantime I was developing the peach orchards, planting them in an uncongenial climate, as New England was thought to be. By taking care of them at considerable expense, the orchards were finally developed into fruit-bearing trees. I conceived the idea of sorting and very carefully packing the fruit honestly from top to bottom in boxes—not because I was honest, but because I wanted the money and I knew that would get it. And so they were packed very honestly, and then I advertised that every package was carefully sorted, and I had a label put upon every package, guaranteeing the contents. Those labels cost us about 40 cents a thousand, and we sold them after they were pasted on the package for 50 cents apiece. And really my first start in life was obtained in selling red labels on peach baskets at 50 cents each which cost 40 cents a thousand.

Know Your Customer.

Another thing, I found that it paid to come in close contact with the consumer. There is a pleasure in it and I believe there is a profit in it to the man who gets acquainted as well as he can with his people and lets them know him. One of my rules in business in the early days in selling small fruit and peaches was that I would not sell to any retailer who would not first come out to the farm and see how things were growing. I wanted him to get in touch with the plants and the trees as they grew there, and the method, and give him the feeling that here was something a little better than he was getting elsewhere. We used to induce the grocers from the nearby cities to come once a year.

CHOICE ORNAMENTALS

100 ACRES
UNDER CULTIVATION.

Specimen Evergreens, Boxwood

—CATALOGUE UPON REQUEST—

HIRAM T. JONES, Union County Nurseries, ELIZABETH, N. J.

PEONIES

W. & T. SMITH CO., GENEVA, N. Y.

Wholesale Nurserymen

Ornamental Trees, Fruit Trees, Shrubs, Vines, Clematis.

60 Years.

Send for our Wholesale Price List.

600 Acres.

Growers for the Trade

Hardy Perennials, Phlox, Dahlias, etc.

Special arrangements for filling Catalogue Trade Orders. Our collection the most numerous and up-to-date.

The Palisades Nurseries, Sparkill, N. Y.

Japan Iris

FOR FALL PLANTING

Fifty varieties at \$3.00 per 100.

GILBERT COSTICH, ROCHESTER, N. Y.

TO CLEAR THE LAND

we shall sell for the next 60 days:

BERBERIS THUNBERGII

18 to 24 inches, bushy plants.....\$40.00 per 1000
24 to 30 inches, bushy plants..... 50.00 per 1000

ROSA LUCIDA

3 years, twice transplanted, fine...\$40.00 per 1000

VIBURNUM DENTATUM

24 to 30 inches.....\$40.00 per 1000

Also Viburnum Cassinoides and Prunus Maritima.

LITTLEFIELD & WYMAN

Successors to Sidney Littlefield

NORTH ABINGTON, MASS.

Mention The Review when you write.

A Reminder

I WILL HAVE THIS
FALL FOR SALE

100,000 California Privet, 2 to 4 feet, bushy.
500 California Privet Stanter, 5 feet, large heads.
500 California Privet Stanter, bush and sheared, fine for lawn.
2,000 American Elm, 10 to 12 feet, fine trees.
500 Horse Chestnut, 8 to 12 feet, fine heads and stocky.
1,000 Deutzia Gracilis, 2 to 3 years, good for forcing.
1,000 Roses, Clothilde Soupert.
2,000 Double Hollyhocks, 2 years, red, pink, white and yellow.
5,000 Dahlia Roots, all fine colors.
1,000 Altheas, double, variegated, 2 to 4 feet.
500 Yucca Filamentosa, large blooming plants. Send for prices to

CARLMAN RIBSAM

31 Wall St. TRENTON, N. J.

Mention The Review when you write.

D. AND C. ROSES

are the cheapest because they are the best. We have in stock over one thousand varieties on own roots, including all the new European and American varieties of merit as well as all the old varieties. All sizes from 2 1/2-inch pots up. We can also offer 40 of the leading and newest varieties of Cannas, including Mont Blanc; also miscellaneous lists of plants and shrubbery at prices that will make it worth while to send us your lists for quotations before buying elsewhere. Send for a copy of Our New Guide to Rose Culture for 1906, a handsome book of 116 pages. Free for the asking. Address The Dingee & Conard Co., West Grove, Pa. Established 1880. 70 greenhouses.

Mention The Review when you write.

HERBACEOUS

550 varieties in good, strong, field-grown plants. 200,000 Privet, 15 inches to 8 feet. Send for list.

ELIZABETH NURSERY CO., Elizabeth, N. J.

Mention The Review when you write.

In later years, as my peach orchards have grown larger and as I have established others in Georgia that cover some few thousand acres, I have gone to the commission men in nearly all the large cities and told them I wanted them to make a trip to Georgia, and I looked after them while they were there. They came down and spent a day in getting acquainted with Hale's farm, and Hale's trees, and Hale's method of packing and sorting the fruit and everything, and they went home so full of it that they could sell fruit at higher prices for me and make a greater commission for themselves, and it was a profitable thing all around. That closer acquaintance which I have insisted upon for a number of years in my business has been profitable to me and profitable to the men who have handled my goods.

Label Your Stock.

My nursery business has been only the outgrowth of the fruit business. I believe I can say it without question that I was the first man to put fruit on the market and in the hands and the homes of the consumers so they knew whose fruit it was. If it was poor they would not buy any more, and if it was good they bought more of it. I not only tried to make it so good that they would want more of it, but I determined that they should pay a price greater than the price they paid for the same goods not so well put up.

I have a friend, a merchant, who failed in business and who took to farming, and one of his ideas was to do things a little better than anybody else, and then let the people know he was doing it. He used to pack his berries

FALL SPECIALTIES

PEONY-DORCHESTER. (Richardson), latest and best paying clear pink Peony, \$25.00 per 100 for strong 3 to 5-eye divisions.
PEONY-QUEEN VICTORIA. One of the largest blocks of this popular white to be found, \$12.00 per 100; \$100.00 per 1000, for strong 3 to 5-eye divisions.
FORCING GRADE of FIELD-GROWN ROSES. Home-grown, low-budded plants, selected for pot culture; Magna Charta, Crimson Rambler, Paul Neyron, Dorothy Perkins, etc., \$12.00 per 100; \$100.00 per 1000.
HYDRANGEAS-HORTENSIA and OTAKSA. Bushy young plants with several flower shoots, good for 6 to 7-inch pots, \$12.00 per 100. Extra heavy specimens for 10 to 12-inch pots or tubs, \$60.00 per 100.
DRACAENA INDIVISA. (Field-grown), 5-inch pot size, \$15.00 per 100; 6-inch pot size, \$25.00 per 100.
CHRISTMAS PEPPERS. Set with young fruits, 4-in. pots, bushy, \$12.00 per 100.
PRIMULA-CHINENSIS. Strong, 2 1/2-inch, \$3.00 per 100.
PRIMULA-OBCONICA GRANDIFLORA. 2 1/2-inch, \$2.50 per 100.

Send for Catalogue No. 5, for full list of Bulbs, Seeds, Palms, Ferns, Araucarias, Etc.

The Storrs & Harrison Co. PAINESVILLE, OHIO.

Mention The Review when you write.

HYDRANGEAS FOR FORCING

OTAKSA and THOS. HOGG
With 7 to 12 Flowering Crowns... \$12.00 per 100
With 5 to 6 Flowering Crowns... 9.00 per 100
With 4 Flowering Crowns... 7.00 per 100

We especially recommend the New Japonica Rosea. Color, fine, rich pink, about the shade of Gloire de Lorraine Begonia; coloring is even and does not show the white or washed-out shadings sometimes seen in Otaksa. Foliage, uniform deep green and does not streak nor yellow. Has taken medals in Europe and is a distinct acquisition. Our plants are grown outdoors in beds and flat houses; will be taken inside before frost, and available for delivery next month, when wanted.

ROSES Field-grown, well-rooted, especially suitable for forcing. Write for prices. Full line of Ornamentals, Shrubs, Shades, Vines, etc.

JACKSON & PERKINS CO., Wholesale Nurserymen and Florists, NEWARK, Wayne Co., NEW YORK

Mention The Review when you write.

ROSES

2 1/2-INCH STRONG PLANTS

Crimson Rambler and other varieties, \$2.00 per 100; \$15.00 per 1000.

C. M. NIUFFER, Springfield, Ohio

LARGE TREES

OAKS and MAPLES. PINES and HEMLOCKS.

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

EVERGREEN

An Immense Stock of both large and small size EVERGREEN TREES in great variety; also EVERGREEN SHRUBS. Correspondence solicited

THE WM H. MOON CO., MORRISVILLE, PA.

nicely, and after they were placed in the basket, he would put in a card giving his name and in large type he had printed on that card, "Price always 5 cents above the market." He had the courage to tell the people that, but they paid it readily and always came back for more.

Make Things Interesting.

A few years ago he had a magnificent crop of potatoes, and he went down to Boston, but the best he could do was 50 cents a bushel. Then he went to the nearby market, but found he could do no better. So he went down to Boston again and he talked the matter over with the fancy dealers and he said to them, "I

PEONIES

SPECIAL OFFER. 6 proved kinds for florists in all colors from white to crimson, including Queen Victoria and Delicatissima, \$8.00 per 100; \$75.00 per 1000; packing free. Write for catalogue of other kinds.

F. A. BALLER, Bloomington, Ill.

Mention The Review when you write.

PEONIES

M. L. Rhubarb Plants

Lucretia Dewberry Plants

—For Prices Write—

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

—1840— —1906—

OLD COLONY NURSERIES

Trade list now ready.

T. R. Watson, Plymouth, Mass., U. S. A.

Mention The Review when you write.

wonder if these people living here wouldn't buy potatoes all nice and clean, if I washed them and put them up in bags," and the dealer gave him an order for a few. Now, all old farmers know that if you wash potatoes you will spoil them; they won't keep. Well, he didn't want to keep them, he wanted to sell them; and he bought 400 new sacks at 4 cents apiece and he shipped them out home and took a wagon-load of potatoes and hauled them down to the creek and dumped them in and got the boys to peel off their clothes and jump in and wash those potatoes there. Then he had

them put up, sixty pounds of perfectly clean potatoes in a new sack, and he put his name on them with the name of the variety of potato, and shipped 100 bushels down to Boston, writing the dealer that he had better get a dollar a bushel. He only sent 100 bushels as an experiment. Three days after he sent them he received a telegram, saying, "All sold. Send us another lot." Well, he sold the whole lot at 40 or 50 cents above the market because he had the good sense to wash them and have the potato advertise that there was something underneath the dirt.

And that is true of a great many lines of work. I have seen celery in your market that was tied up with ordinary string selling at 10 cents a bunch, or 20 to 25 cents, whatever the price may be. I have seen the same celery tied with a pink cotton tape, which doesn't cost more than 5 cents a mile, and that same celery was selling for forty per cent more than the other. Now, the people in Chicago or Pittsburg don't chew cotton tape, they don't eat cotton tape, but they will pay forty per cent more for celery that is tied with pink cotton tape, because it is attractive to the eye. That is advertising.

The Seedless Apple.

Now, you newspaper men are earning your money, and a good deal of your income comes from nurserymen, florists and seedsmen of this country for their advertising. I know the majority of them personally, and a more honorable, upright, fair lot of men does not live on the face of the earth than that class of men. Now, I noticed recently one or two pictures in one of our newspapers, together with a great big article that had all the earmarks of a paid writeup on it, telling of a certain worthless, seedless apple that is going to be foisted on the market pretty soon. By advertising of this sort probably some gullible people will buy that thing, and probably a few million dollars will be spent on them. Now, a few million dollars out of the pockets of the farmers of the United States won't hurt them, because they have got it; but if you take it out of the pockets of the nurserymen, it will hurt them, and it is advertising of this kind that does it. The majority of these men are clean and free from it, and for every dollar that the newspapers get out of that kind of advertising they lose \$10 from the honest nursery trade of the country. Gentlemen, every time you help along a fraud of that kind you are hurting yourself.

PACIFIC COAST.

PROSPECTS AT FRISCO.

A visit among several of the leading growing establishments in the vicinity of San Francisco shows that not a few of the largest dealers have faith in the ability of the city to recover her lost ground and recoup her business prestige. There are probably about twenty first-class stores in town, as against seventy-five six months ago, and from present appearances there is room for several more. Regarding the volume of business done, all the retailers agree that they are doing as much trade as they did one year ago, and the prospects for a continuance are just as favorable.



A New Remarkable Carolina Mountain Plant

Stenanthium Robustum, or Mountain Feather Fleece

This remarkable hardy perennial is, without doubt, one of our best new introductions, and may be classed with the showiest of all herbaceous plants. As the buds begin to unfold in early August they are quite upright, and a light green tinge, gradually becoming whiter until at last they burst forth into a veritable snowbank of drooping, fleecy bloom of purest white, the panicles often 2 to 3 feet long. In September the flowers, as they ripen, turn to shades of pink and purple. It is a vigorous perennial, attaining a height of from 5 to 8 feet when well established, and is absolutely hardy throughout the United States and Canada. The Mountain Feather Fleece is of easy cultivation, and if given plenty of food, makes a wonderful show equalled by few plants of any description. The illustration gives some idea of the wonderful effect of Stenanthium when in full bloom, but inadequately conveys the beauty of the delicate, feathered, drooping flowers. When known will be planted by thousands.

Prices, postpaid—Size 1. Largest size.....each 60c; per 10, \$5.00
Size 2. Heavier plants.....each 40c; per 10, 3.00
Size 3. Small strong plants.....each 25c; per 10, 2.00
By Express, { Size 1. Largest size.....per 10, \$3.00; per 100, \$25.00
not paid { Size 2. Heavier plants.....per 10, 2.25; per 100, 18.00
Size 3. Strong plants.....per 10, 1.25; per 100, 10.00

Address Harlan P. Kelsey, Owner, Salem, Mass.

Highlands Nursery, 100 acres, 3,800 feet elevation in the Carolina Mountains, and Salem branch, Salem, Mass., "The Home of Hardy Native Rhododendrons, Azaleas, Kalmias and Rare Carolina Mountain Flowers." Beautifully illustrated catalog.

Mention The Review when you write.

Fine young plants
on own strong roots

ROSES

from 2 1/2-in. pots.
Many sorts in 4-in.

Prices per 100. Will quote per 1000 on request.

H. P's: Alps, Charta, Christy, Clio, Colomb, Diesbach, Dinsmore, Jacq., Laing, Masson, Neyron, Plantier, \$3.50. Caprice, Jubilee, Lambelin, \$1.00. M. Dickson, Ul. Brunner, \$5.00. Druschki, \$10.00.
H. B: Gruss an Teplitz, \$3.00.

H. T's: Bes. Brown, Chateaux, Carnot, H. Gould, Kaiserin, Meteor, P. & W. La France, \$3.00. Richmond, \$5.00. Killarney, \$7.00. B. C: Q. Scarlet, \$3.00.

T's: Cochet, G. Gate, Kruger, M. Guillot, Notting, \$3.00. G's: Chromatella, Lamarque, M. Niel, R. Peary, \$3.00. H. C. & R: Dor. Perkins, Cr., P. & Y. Ramblers, \$3.00. Baby Rambler, \$5.00.
H. Pol: Clo. Soupert, \$3.00.

Now shipping from 101 sorts, propagated extra early.

THE LEEDLE FLORAL COMPANY.
SPRINGFIELD-OHIO.

Mention The Review when you write.

PEONIES

Queen Victoria (or Whitley), the best
keeper.....\$ 9.00
Festiva Maxima.....30.00
Fragrans (late rose).....6.00
Large stock of M. L. Rhubarb plants.

For other varieties or 1000 rate, write

GILBERT H. WILD, SARCOXIE, MO.

Mention The Review when you write.

Maids will be Roses of the
past when

QUEEN BEATRICE

puts in her appearance.

F. H. Kramer, 916
F St. Washington, D. C.

Mention The Review when you write.

Fancy Peonies

100 varieties. Catalog free.

C. & M. WILD, Box 7, R. F. D. No. 1, Sarcoxie, Mo.

Mention The Review when you write.

With the population of the town decreased at least fifty per cent it is certain that there will not be such an outlet for the stock grown, but as the growers have curtailed their growing stock in the same ratio, there should be no difficulty in handling everything. From the standpoint of the growers there is considerable difference of opinion along these lines. Many maintain that it will be several years before prices will recover their former place and, on the other hand, many wholesalers have handled their stock with the usual amount of care and have busied themselves with the disposal of their goods in other places, with the result that considerable good shipping trade has been developed. As a goodly por-

10,000

Clematis Paniculata

Heavy plants, 3 to 5 stems, 4 to 5 feet high, \$8.00 per 100. Strong field plants, 2 years, tops 1 1/2 to 3-feet, \$5.00 per 100. Not less than 50 shipped at above rates.

J. T. LOVETT

Little Silver, New Jersey

Mention The Review when you write.

Asparagus Crawshawii

A Beautiful Asparagus

Offered this season. Seedlings, \$3.00 per 100; \$25.00 per 1000. Transplanted seedlings, ready for 3-inch pots, \$5.00 per 100; \$40.00 per 1000.

JAMES CRAWSHAW

403 Plainfield Ave. Providence, R. I.

Mention The Review when you write.

Hydrangea Otaksa

Strong, field-grown plants, order now.
Prices on application.

JOHN C. HATCHER,
AMSTERDAM, N. Y.

Mention The Review when you write.

TREES AND SHRUBS

We make especially low prices on nursery stock to Parks, Cemeteries, etc.

Wholesale price list on application.

We carry immense quantities of the finest named varieties of peonies.

Peterson Nursery, 504 W. Peterson Ave., Chicago

Mention The Review when you write.

tion of the coast relies on San Francisco markets for its supplies, this business will be lasting.

I am inclined to think that these wholesalers who have kept their houses up to date will have the most success, financially, as there is no reason to believe that Californians have lost their taste for fine flowers.

Along other lines, I find that there

will be but few azaleas, poinsettias, lilies, lilacs, etc., forced for the Christmas trade and but few bulbs, such as hyacinths and tulips. Several growers with whom I have spoken are not inclined to take any risks with such short-lived stock and the selections of everything except roses, carnations and other standard articles will be much curtailed.

The stores in town are relying to a great extent, and have been doing so ever since the fire, on funeral orders. Fancy a town with not one decent theater, public hall or place of amusement and you have San Francisco. Consequently there is almost nothing doing socially and the demand reverts to funeral flowers almost entirely.

Order is being gradually brought out of chaos. Buildings are being rapidly erected and before long we are bound to have a big town again, but opinions are much divided about what the trade will be this season, and the majority favor the idea that we will have to wait another season before we will get well back in the old groove again. G.

SALEM, ORE.

The Oregon Nursery Co. was established in 1867 and incorporated in 1900. They cultivate between 400 and 500 acres and grow a general line of fruit and ornamental stock. M. McDonald is president and A. McGill secretary and treasurer. Mr. McDonald attends to the office and selling end of the business, while Mr. McGill looks after the outside work of growing and shipping. Both are of Canadian birth, coming to this country about fifteen years ago. By hard work and upright dealings they have built up an immense trade. Their growing methods are strictly up to date. Cultivation is begun early in the season and continued until late, so that weeds are almost unknown. Spraying is resorted to several times each season. More than a half million of apple trees are grown each year, comprising upward of 125 varieties. Pears, plums, prunes, cherries, apricots, nectarines, peaches and quinces in large numbers are also propagated.

They are also making a specialty of English walnuts, the Franquette and Mayette varieties being propagated extensively. Large tracts of these are being planted in this state for commercial nut-growing. A tree begins fruiting in four or five years from planting and in ten years produces a paying crop and annually thereafter, the profits being much larger than from fruit trees. A nice block of cut-leaved birch would excite the envy of many an eastern grower. The land is a deep, rich loam, well drained. Nursery crops are rotated with grain and clover, but commercial fertilizers never are used.

It would require a volume to describe the many valuable novelties which this firm is growing. The stock of small fruits, shrubs and ornamentals is complete, while the well arranged and commodious packing shed gives them almost unlimited shipping facilities.

This nursery will be removed to Washington county within the next two years, a 700-acre tract of choice land having been recently purchased about twelve miles west of Portland.

C. F. Lansing established the Quaker Nurseries at Salem about fifteen years ago and now has fifty acres planted to a general line of stock. Everything here betokens thrift and prosperity. The

100,000 SEEDLING PANSY PLANTS

22 colors of the largest flowering varieties mixed, \$2.50 per 1000; \$10.00 per 5000.

10,000 Extra No. 1 Field-grown CARNATIONS to close out: Wolcott, Joost, Flora Hill, Harlowarden, Queen Louise and Prosperity at \$4.00 per 100; \$30.00 per 1000.

100,000 BULBS, to close out, by freight: Paper White, Grand Monarque, Gloriosus, Cynosure, Incomparabilis, Figaro, Dottle, at \$5.00 per 1000.

25 at 100 rate, 250 at 1000 rate. Cash—express prepaid.

Also 10,000 CALLA BULBS, 1 inch diameter, \$15.00 per 1000, freight.

A. MITTING, Wholesale Florist
17 to 23 Kennan St. SANTA CRUZ, CAL.

Mention The Review when you write.

Cut Flowers for the Northwest

We are Wholesale Growers and Shippers of Fine Roses

THE SIBSON ROSE NURSERIES

Cut Flower Dept.

1180 Milwaukee Avenue, PORTLAND, ORE.

Mention The Review when you write.

stock has been well cultivated and is in prime condition. He employs a force of agents and disposes of large quantities at wholesale.

W. W. Walker & Son have a neat, well-kept place just east of the city of Salem, growing fruit largely.

T. D. Jones, one of the Nestors in the business, has a small, well-kept place east of Salem.

J. B. Pilkington has a nice block of ornamental stock in the suburbs of Portland. His trade is largely in the city.

Henry Freeborough, of Montavilla, makes a specialty of seedlings, has a neat, attractive place and enjoys a thriving trade. X. Y. Z.

SAN FRANCISCO.

The Market.

Continued warm weather has had the effect of drying up outdoor stock and making greenhouse stock plentiful. There has been a fair demand for carnations and roses and fair prices have been realized. Asters are about through flowering and, as it will be at least ten days before we have much in the line of chrysanthemums, there will be little to draw on. Quantities of amaryllises have been used by the retailers and they have proven to be one of the best selling fall flowers. Sweet peas are short of stem and do not find such ready sale as they did early in the season.

A few violets have made their appearance and are costing the retailers \$1 per dozen bunches. Auratum, roseum and rubrum lilies are about over for the season and they have proven one of the best sellers we have had. Valley has been slow sale for several weeks but the chances are that it shortly will be in good demand. Lilium Harrisii is being offered in small lots at the usual price of \$1.50 to \$2.50 per dozen stems. White dahlias are of good quality and are being used in very large quantities by the retailers, especially in funeral work. Smilax is daily becoming more plentiful, but good adiantum is somewhat scarce.

We are booking orders now for

ASPARAGUS PLUMOSUS NANUS

for delivery next winter. Per ounce (about 700 seeds), \$1.00; per pound, \$14.00; per 5 pounds, \$55.00; per 10 pounds, \$100.00.

F. Gilman Taylor Seed Co., Glendale, Cal.

Mention The Review when you write.

SHASTA DAISIES

Alaska, California and Westralia seed and plants.

Petunias—Giants of California, hand fertilized, from choicest collection. Orders booked now for fall delivery. Also other seeds. Send for list and prices to

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

Calla Bulbs!

for immediate delivery.

Paper White Narcissus

for Fall delivery. Send for price list.

F. LUDEMANN, 3041 Baker St., San Francisco, Cal.

Mention The Review when you write.

Over in Oakland trade is reported as being fair for the season. A good lot of funeral work has assisted in making ends meet and every one is sanguine for a good winter trade.

Various Notes.

John Young, formerly of the Dwight Way Nurseries, Berkeley, has returned from a three months' visit to Shasta county.

Frank Pelicano & Co. have opened a new establishment on Sutter street, above Van Ness avenue.

John Gill, of West Berkeley, is on a two weeks' trip through Oregon and Washington.

Sievers & Co. have had a successful opening and a good run of orders at their new store on California street. Their show windows are especially attractive.

Tomlin & Co. have leased for two years the greenhouses of the Lacy Co., at Fruitvale.

Cleis & Jacobsen report good trade for August and September. They have had a fine run of funeral work and the prospects for the autumn season are bright.

Fred Worth has returned from a fishing trip to Lake county.

The continued dry weather has interfered considerably with the violet crop. G.

WATERPROOF

Cut Flower and Design Boxes

**Paraffin Lined Paper Boxes
For Mailing and Expressing Live Plants**

Get prices of others, then write for ours.

The Bloomer Bros. Co.
ST. MARYS, OHIO

Mention The Review when you write.

MICHIGAN STATE FAIR.

The Michigan state fair opened August 30 and closed September 7, and was said by all to have been a great success, financially and otherwise. The directors and managers of the fair sent a cordial invitation and a premium list to all the florists of Detroit, for exhibits of flower beds, plants, cut flowers and floral designs, to which many responded. Among them were the firms J. Breitmeyer's Sons, with a collection of remarkably fine, well-grown ferns, and S. Taplin, with a large collection of palms. Several other florists were exhibitors of either plants, flowers or both. As the premium list was headed with the fat-test prize for a collection of stove and greenhouse plants of not less than thirty varieties, it was expected that there would be a sharp contest for such a prize. I think it brought out one such collection.

As the question as to what constitutes a plant to come under the head of stove or greenhouse plant has caused many a spirited controversy, I hope the question is now finally settled by the make-up of this collection. The premium list was as arbitrary as the premium list at a cottage garden exhibition in England, with the exception that there were no prizes for pansies, big gooseberries, new or rare plants, or anything under the head of miscellaneous, which classes as a rule cause more guessing and interest than the balance of the premium list.

The call for beds of the usual run of summer bedding plants did not call out much competition. S. Taplin displayed his new dwarf golden privet in connec-

THE J. W. SEFTON MFG. CO.

CHICAGO, ILL., and ANDERSON, IND.

FLOWER BOXES, CORRUGATED SHIPPING BOXES, CORRUGATED and PARAFFINED LIVE PLANT BOXES

Mention The Review when you write.

tion with euonymus of various colors. Such plants as stand and retain foliage through the winter were displayed in the different styles for which they are especially adapted, in ribbon borders, carpet beds, vases, porch-boxes, hanging-baskets, wire stands, designs, lettering, etc., using plants taken up from the open ground about a week before the opening of the fair. In connection with his display of hardy border plants, Mr. Taplin showed specimens of coniferous plants, including fine specimens of Picea pungens, Colorado blue spruce, both erect and weeping forms, and of remarkably fine color. There were several good collections of nursery stock by Michigan nurserymen, not for competition.

LENEX, MASS.

The regular meeting of the Lenox Horticultural Society was held September 15, President Carlquist in the chair. Letters were received and read from the following firms offering premiums for our chrysanthemum show: Howard & Morrow, Julius Roehrs Co., C. H. Totty, J. H. Harris and Bay State Nurseries. Votes of thanks were given each of the donors. Mrs. Edith R. Wharton was unanimously elected a life member, and

CUT FLOWER BOXES

WATERPROOF. Corner Lock Style.

The best, strongest and neatest folding Cut Flower Box ever made. Cheap, durable.

To try them once is to use them always.

Size	No.	Dimensions	Price per 100	Price per 1000
No. 0	3x4x20	1.90	\$2.00	\$19.00
No. 1	3x4x18	1.90	"	17.50
No. 2	3x6x18	2.00	"	19.00
No. 3	4x8x18	2.50	"	23.00
No. 4	3x5x24	2.75	"	26.00
No. 5	4x8x22	3.00	"	28.50
No. 6	3x8x28	3.75	"	36.00
No. 7	6x18x20	5.50	"	54.00
No. 8	8x7x21	3.00	"	28.50
No. 9	6x10x35	6.50	"	62.00
No. 10	7x20x20	7.50	"	67.00
No. 11	3x6x30	3.00	"	28.50

Sample free on application. No charge for printing on orders above 250 boxes. Terms cash.

THE LIVINGSTON SEED CO.
BOX 104. COLUMBUS, O.

Mention The Review when you write.



Mention The Review when you write.

D. Hothersall an annual member. Everything promises fair for a good fall exhibition, as the mums in this section are looking particularly good. The show takes place in the town hall October 24 and 25. G. F.

FORT MORGAN, COLO.—Mrs. A. V. S. Saunders is building a new greenhouse at her home. She will make a specialty of cut flowers and designs. Her temporary quarters are in a local department store until the new house is finished.

Special Values in Dreer Palms

The varieties and sizes here offered are all of excellent value and in prime condition for retailing or for decorative work. For a more complete list see our current Wholesale List.



ARECA LUTESCENS

4-inch pots, 3 plants in a pot, 15 inches high.....\$3.50 per dozen; \$25.00 per 100
6 " " 3 " " 24 to 26 inches high.....\$1.00 each

COCOS WEDDELLIANA

The best, thriftiest plants of this that we have ever offered.

2 1/4-inch pots, 5 to 6 inches high.....per dozen, \$1.50; per 100, \$10.00; per 1000, \$90.00
3 " " 8 to 10 " " " " " " 2.00; " " 15.00; " " 110.00

KENTIA FORSTERIANA

6-inch pots, 6 leaves, 24 to 28 inches high	.....	\$1.00 each
6 " " 6 " " 28 to 30 " "	.....	1.25 " "
6 " " 6 " " 30 to 32 " "	.....	1.50 " "
7 " " 6 " " 34 to 36 " "	.....	2.00 " "
7 " " 6 " " 36 to 40 " "	.....	2.50 " "
9 " " 6 " " 46 to 48 " "	.....	3.50 " "
7 " tubs 6 " " 48 " "	.....	4.00 " "
8 " " 6 " " 4 1/2 feet high	.....	5.00 " "

KENTIA FORSTERIANA—Made-up plants

7-inch tubs, 4 plants in a tub, 31 to 36 inches high	.....	\$ 2.50 each
7 " " 4 " " 36 to 40 " "	.....	3.00 " "
8 " pots 3 " " pot 36 to 40 " "	.....	3.00 " "
9 " " 4 " " 3 1/2 feet high	.....	4.00 " "
9 " tubs 4 " " tub 3 1/2 to 4 " "	.....	5.00 " "
10 " pots 4 " " pot 4 " "	.....	6.00 " "
9 " tubs 4 " " tub 4 1/2 " "	.....	7.50 " "
12 " " 4 " " 6 1/2 to 7 " "	.....	15.00 " "
13 " " 6 " " 5 1/2 to 6 " "	.....	15.00 " "
14 " " 4 " " 8 to 10 " "	.....	25.00 " "

LATANIA BORBONICA

6 inch pots, 6 to 7 leaves, 18 inches high.....\$ 6.50 per dozen; \$50.00 per 100
6 " " extra heavy plants.....10.00 " " 75.00

LIVISTONA ROTUNDIFOLIA

4-inch pots.....\$4.00 per dozen; \$30.00 per 100

PHOENIX ROEBELENI—Nicely characterized plants of this beautiful rare palm, which undoubtedly is destined to be one of the most popular palms of the future. 4-inch pots, 10 inches high, \$1.00 each; 5-inch pots, 12 inches high, \$1.25 each; 8-inch pots, 18 inches high, \$3.50 each.

For a complete list of seasonable decorative and other stock see our current wholesale list.

HENRY A. DREER, 714 Chestnut Street, PHILADELPHIA

Mention The Review when you write.

5,000 ENCHANTRESS

Carnations, \$5.00 per 100; \$45.00 per 1000.

5,000 MRS. THOS. LAWSON

Carnations, \$1.50 per 100; \$35.00 per 1000.

ELI CROSS, GRAND RAPIDS, MICH.

SPECIAL

A few thousand 3 1/2-in. pot-grown **BOSTON FERNS** at the very low price of \$10.00 per 100; \$90.00 for 1000 lot for cash, subject to being unsold. Order quick.

GEO. A. KUHL, Pekin, Ill.

BEGONIA GLOIRE DE LORRAINE

the red variety, 4-in. pots, fine stock, \$10.00 per 100.

Primula Obconica Grandiflora

white, carmine and rosea, 2 1/2-in., \$3.00 per 100.

A. JABLONSKY, WELLSTON, MO.

CYCLAMEN

From 4-inch.....	12 1/2c
From 3-inch.....	7c
Primula Obconica, 4-inch.....	8c
Primula Obconica, 2 1/2-inch.....	3c
Boston Ferns, 6-inch.....	40c
Boston Ferns, 4-inch.....	25c
Boston Ferns, from 3 and 2 1/2 in., 7c and 3c	
Latania Borbonica, fine stock, 5-in..	50c
Kentia Belmoreana.....	60c

Discount of 10 per cent on Ferns in lots of 10 or more.

NELSON & KLOPFER

1101 Fifth Avenue, PEORIA, ILL.
Formerly Cation Greenhouse Co.

Mention The Review when you write.

CARNATIONS

Fine, Healthy, Field-Grown Plants

100	1000	100	1000
Pink Lawson.....\$4.00	\$35.00	Boston Market.....\$4.00	\$35.00
Red Lawson.....5.00	50.00	Morning Glory.....3.00	30.00
Var. Lawson.....6.00	55.00	G. Angel.....3.00	30.00
Mrs. Nelson.....4.00	35.00	Estelle.....5.00	50.00

BATAVIA GREENHOUSES, Batavia, Ill.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the Continent of Europe Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly.

A. & C. PEARSON

Lowdham, Nottingham, England.

Asparagus Plumosus

Exceptionally fine stock, from 3-inch pots, \$5.00 per 100.

Asparagus Sprengeri

From 3 1/2-in. pots, \$6.00 per 100.
Write for prices on large lots.

SCHARFF BROS.

Box No. 343, Van Wert, Ohio

Mention The Review when you write.

PRIMROSES

Obconica Alba and Rosea, \$2.00 per 100; \$18.00 per 1000.

ASPARAGUS

Plumosus Nanus, 2 1/4-in. pots, \$18.00 per 1000.....\$2.00 per 100
Sprengeri, 2 1/4-inch pots.....2.00 per 100
Vince Var., from field.....5.00 per 100
Cannas, 5 var., field-grown clumps, 15.00 per 100
Pansy Plants, large-flowering, \$3.00 per 1000; 50c per 100.. CASH.

JOS. H. CUNNINGHAM, Delaware, O.

Mention The Review when you write.

Field-Grown Carnations, Strong and Healthy.

per 100	per 1000	per 100	per 1000
Lawson.....\$5.00	\$40.00	Crusader.....\$4.00	\$35.00
Enchantress.....5.00	40.00	Guard'n Angel.....3.00	25.00
Boston Market.....4.00	30.00	Sprengeri, out of 2 1/4-in.,	
Harlowarden.....4.00	35.00	fine stock, \$4.00 per 100.	

SCHEIDEN & SCHOOS

Asbury and Warren Aves., EVANSTON, ILL.
Mention The Review when you write.

The Second Edition

—of the—

Florists' Manual

Is Now Ready

Price, \$5.00 a copy, carriage charges prepaid.

Good Stock Field-Grown Carnation Plants Good Stock

Crusader, red.....\$5.00 per 100; \$40.00 per 1000	Boston Market, white.....\$4.00 per 100; \$30.00 per 1000
Lawson, pink.....4.00 per 100; 30.00 per 1000	Queen Louise, white.....4.00 per 100; 30.00 per 1000
Mrs. Patten, variegated.....5.00 per 100; 40.00 per 1000	White Cloud, white.....4.00 per 100; 30.00 per 1000

Liberty Rose Plants, from benches..\$1.00 per 100; \$30.00 per 1000

GEORGE REINBERG, 35 RANDOLPH ST., CHICAGO

Mention The Review when you write.

CINCINNATI

The Market.

Business has been good for this time of year and all indications point to a continuation of it this week. With the autumnal improvement in the quality of roses and carnations there is always a corresponding improvement in business. Most of the business was funeral work and some high-class designs were made up by several of the stores.

Contrary to all expectations, asters again are almost a glut. At last writing it looked as if there would be only about enough of them the rest of the season to fill orders, but they are pouring in by the thousands and it simply is impossible to find sale for them all. The high-grade blooms are the only ones that sell at a fair price.

Carnations still are short in supply and roses are just about equal to the demand. Beauties are selling first-class and more of them could be disposed of to advantage.

The coming week promises to be a good one. There are several large decorations on and besides that the chrysanthemum will make its initial bow to the public.

Various Notes.

Owing to the fact that there were so few entries for the flower show to be held at the fall festival September 20, the directors decided to call it off and in place W. K. Partridge was given a contract to supply a show on similar lines to the one put up two weeks ago. While it was quite a disappointment not to be able to hold the show on the lines intended, still there is no question that the show Mr. Partridge will make will be one greatly appreciated by the public.

John Evans, of Richmond, Ind., passed through on his way to visit his brother, Chas. Evans, of Columbus, O., who is very sick.

Mrs. Coates and Miss Lysle, who are with W. S. Bell, of Lexington, Ky., were here last week, visiting friends. They made a short call in the wholesale district and had a lot to say about the Lexington fair, which takes place this week.

Benjamin Dulaney and Miss Katherine Whiteley were married at the residence of the bride's cousin in Bonaparte, Ia., last Monday. Mr. Dulaney is well known in seed circles in this city, having for years been connected with the firm of J. Chas. McCullough, whom he represented on the road. They will be at home after October 16, at 1325 Chase avenue.

Among the visitors during the last week were Mrs. Chas. Crouch, of Chattanooga, Tenn., and Mr. Thomas, who is with Bertermann Bros., of Indianapolis. C. J. OHMER.

GOOD FERNS CHEAP

Bostons , strong runners.....\$2.00 per 100	Pieroni , from 5-in. pots.....\$25.00 per 100
" from 5-in. pots.....25.00 per 100	" from 6-in. pots.....40.00 per 100
" from 6-in. pots.....40.00 per 100	" from 7-in. pots.....60.00 per 100
" from 7-in. pots.....60.00 per 100	Scottii , from 5-in. pots.....25.00 per 100
" from 8-in. pots.....75.00 per 100	" from 6-in. pots.....40.00 per 100
" from 10-in. pots.....\$1.50 each	" from 7-in. pots.....60.00 per 100
Elegantissima , strong, 2½-in..\$5.00 per 100	Whitmani , young plants from bench, \$10.00 per 100.

DAVIS BROS., MORRISON, ILL.

Mention The Review when you write.



State whether by Adams, American or U. S. Express.
Cash with order or C. O. D.

CHAS. T. SIEBERT, Stanton Ave., Pittsburg, Pa.

Mention The Review when you write.

BOSTON FERNS

Large plants from bench, ready for 5 and 6-inch pots, \$2.00 per doz.
Araucarias , 3 tiers.....40c each
" 4 tiers.....50c each
Rubbers , 18 inches high.....25c each
Christmas Peppers , full of berries..\$6.00 per 100
Asparagus Sprengeri , 4-inch.... 5.00 per 100
Cyclamen Persicum , 3-inch.... 5.00 per 100
" 4-inch....10.00 per 100
Cinerarias and Obcon- } 2½-in.... 2.00 per 100
ica Primroses , } 3-inch.... 3.00 per 100

C. WHITTON, CITY STREET, UTICA, N. Y.

Mention The Review when you write.

Carnation Plants

PATTEN , var.....per 100, \$5.00
DAHEIM , dark red....." 5.00
LOUISE NAUMANN , good pink....." 4.00

Cash with order from unknown parties.

A. LAUB & SON

HUGHSONVILLE, N. Y.

Mention The Review when you write.

CARNATION ABUNDANCE

Healthy, stocky, field-grown plants, 1st size, \$12.00 per 100; \$100 per 1000. 2nd size, \$10.00 per 100; \$75.00 per 1000. 250 at 1000 rate. Delivery now. Cash with order.

RUDOLPH FISCHER, Great Neck, L. I., N. Y.

Mention The Review when you write.

FINE FIELD-GROWN

CARNATIONS

FIRST SIZE —M. A. Patten.....per 100, \$6.00
" Variegated Lawson.. " 7.00
" Nelson..... " 5.00
SECOND SIZE —M. A. Patten..... " 3.00
" Variegated Lawson " 3.50
" Thomas Lawson.. " 3.00
" Queen Louise..... " 3.00
" Nelson..... " 3.00
" Golden Beauty.... " 3.50
" Dorothy Whitney. " 3.00

CHAS. T. SIEBERT, Stanton Ave., Pittsburg, Pa.

Mention The Review when you write.

SPECIALS TO GET ROOM

SEND CASH. Money back if not satisfied. Prices good for one week only or until stock is sold.

Fancy Ficus, 5-in., 18 to 24 inches.....35c

Take our Fern list and deduct 10 per cent.

Roses, our list 20 per cent off in 1000 lots only.

Chinese Primroses, 2-in.....\$5.00

Primula Obconica, 2-in.....5.00

Cyclamen, 3-in., \$7.50; 4-in.....15.00

Celestial Peppers, 3-inch, ready for 5's.....5.00

 " 5-in., \$10.00; 8-in.....25.00

Carnations, field-grown, Mrs. Joost..\$5.00 per 100

Poinsettias, 2½-in., \$5.00; 3-in., \$7.50; 4-in., \$12.50.

If there is anything you want, write us.

GEO. A. KUHLE, Pekin, Ill.

Mention The Review when you write.

...Wholesale Trade List...

Asparagus Plumosus, seedlings, ready for pots, \$1.00 per 100; \$6.00 per 1000.

Asparagus Plumosus, 3-in. pots, \$5.00 per 100.

Asparagus Plumosus, 2½-in. pots, \$3.00 per 100.

Asparagus Plumosus, 2-in. pots, \$2.00 per 100.

Asparagus Sprengeri, 5-in. pots, \$2.00 per doz.

Clematis Paniculata, 4-in. pots, \$1.50 per doz., \$10.00 per 100. 3-in. pots, 75c per doz.; \$5.00 per 100.

Clematis Paniculata, strong seedlings, \$1.00 per 100; \$6.00 per 1000.

Crotons, fine plants, 4-in. pots, \$2.00 per 100.

Paris Daisy, 2½-in. pots, \$3.00 per 100.

Dracaena Indivisa, 5-in. pots, \$2.00 doz.

Geranium stock plants grown in pots: La Favorite, double white; Mme. Thibaut, pink; John Doyle, Queen of the West, S. A. Nutt, scarlet; \$1.00 per doz.

Ivy, Hardy English, 4-in. pots, \$1.50 per doz., \$10.00 per 100.

Stevias, nice bushy plants, 3-in. pots, \$4.00 per 100.

C. EISELE, 11th and Roy Streets, PHILADELPHIA, PA.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

FINE STOCK PLANTS

Field-grown in Double White and Double Mixed

Petunias, Heliotropes, Storm King Fuchias, White Lantanas, Stocks, Giant Blue Ageratum, Lemon Verbenas, Red and Yellow Alternantheras; Rose, Double Grant, Poltevine, Hill, LaFavorite, Ricard, and the same in Mixed Geraniums; Stevias and Coleus, etc., at 8c (eight cents) each, if taken at once.

	Doz.
12 Maidenhair Ferns, 8-in.....	\$12.00
24 Assorted Table Ferns, 4-in.....	1.20
24 Rubbers, 4-in.....	2.00
Anna Foster Ferns, 6-in.....	4.50
Dracaenas, 7 and 8-in., field-grown.....	5.00
English Ivy, field-grown, 4-in.....per 100,	8.00
Sprengerl, 4-in.....	5.00
Marantas, 2-in.....	6.00
Flowering Begonias, pink, 2½-in., 4-in., 4-in., 6c	

These are all nice, healthy, strong plants; ready October 15.

Rooted Geraniums, best varieties, \$1.35 per 100.

PORT ALLEGANY GREENHOUSES
PORT ALLEGANY, PA.

Mention The Review when you write.

Surplus Stock

For Sale at Once

100 Dracaena Regina, 4-inch pots.....	10c
250 Dracaena Stricta Grandis, 4-in. pots..	15c
100 Dracaena Lady Hume, beautifully colored variety.....	15c
100 Dracaena Hybrida.....	15c
250 Dracaena Amabilis.....	25c
350 Dracaena Terminalla.....	12c
100 Pandanus Utilis, 4-inch pots.....	25c
500 Cyclamen, in 3 and 4-inch pots, of the best giant varieties, at from \$8.00 to \$10.00 per 100	

Subject to being unsold.

Above are strong, clean, healthy stock.

SIEBRECHT & SON,
Rose Hill Nursery, NEW ROCHELLE, N. Y.

Mention The Review when you write.

HARDY PHLOX

20 Best Commercial Sorts

Undivided field clumps, \$6.00 per 100; \$55.00 per 1000.

Strong divisions, 3 to 8 eyes, \$4.00 per 100; \$35.00 per 1000.

See adv. in issue of Sept. 6.

NATHAN SMITH & SON
ADRIAN, MICH.

Mention The Review when you write.

Orders now booked for rooted cuttings of CARNATION

HELEN GODDARD

January, 1907, delivery.
\$6.00 per 100; \$50.00 per 1000.

S. J. GODDARD, FRAMINGHAM, MASS.

Special Notice to AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **THE HORTICULTURAL TRADE JOURNAL**, published weekly and **THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL**, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address The Horticultural Printing Co.
BURNLEY, ENGLAND.

Grafted Roses

Extra Fine Plants, Free from Mildew

KILLARNEY, 3½-inch pots, \$18.00 per 100.

LIBERTY,

KAISERIN,

MAID,

WOOTTON,

3½-inch pots, \$15.00 per 100.

OWN ROOT ROSES

RICHMOND, PERLE, 3-inch pots, \$8.00 per 100.

BRIDE,

GOLDEN GATE,

LIBERTY,

MAID,

KAISERIN,

WOOTTON,

3-inch pots, \$6.00 per 100.

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

YOU MAY NOT grow a great many crimson carnations, but of course you grow some. Every up-to-date carnation grower does. They are selling better every year. It will pay you well to stock up with

POCAHONTAS

the best crimson ever offered to the trade. Come and see it growing. We are sure you will agree with us on that point. It is blooming freely now. Delivery will begin Jan. 1907. Better get your order in now. \$12.00 per 100; \$100.00 per 1000.

A. F. J. BAUR BAUR & SMITH F. S. SMITH
38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

Carnations FIELD PLANTS

	Per 100		Per 100
Glendale.....	\$10.00	Flamingo.....	\$7.00
Robt. Oraig.....	12.00	Patten.....	6.00
Lady Bountiful.....	8.00	Boston Market.....	6.00
Dorothy Whitney.....	8.00	White Cloud.....	6.00
The Belle.....	7.00	Nelson.....	5.00
Fiancee.....	7.00	Estelle, 3rd size.....	3.50

ROSES, 200 4-inch Maids, 150 4-inch Brides, \$6.00 per 100; 500 2½-inch Gates, 300 2½-inch Brides, 150 2½-inch Perles, \$2.50 per 100.

Richmond Roses, own roots, fine, 3-inch, \$5.00 per 100; 2-inch, \$4.00 per 100.

ASPARAGUS PLUMOSUS, 2-inch, \$2.00 per 100; Sprengerl, 3-inch, \$6.00 per 100.

Cash or O. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Mention The Review when you write.

CARNATIONS

	Per 100	Per 1000
1000 Red Lawson.....	\$6.00	\$50.00
1000 Mrs. T. W. Lawson.....	5.00	40.00
500 The Queen.....	5.00	40.00
500 Queen Louise.....	5.00	40.00
250 Fiancee.....	5.00	40.00

C. Merkel & Son, Mentor, O.

Mention The Review when you write.

CARNATION Plants

DIRT CHEAP.

LAWSON, Pink, second size, \$20.00 per 1000.

Brant & Noe Floral Co.
W. Peterson and N. 48th Aves., CHICAGO
Mention The Review when you write.

MABELLE

NEW PINK CARNATION FOR 1907

Color—A peculiar shade of lovely pink, with a faint yellowish cast; several shades lighter than the Lawson. Unlike most pinks, the brightest sun does not injure the color. Size—3 to 4 inches in diameter when established. Odor—Pleasing, but not strong. Stems—Invariably strong, but always graceful, ranging from 12 to 30 inches during the season. Habit, etc.—A very quick, active grower, making specimen plants in a short time, even from late cuttings. On account of its rapid growth, requires supporting very soon after benching. Gets away rapidly, blooms early and gives long stems right from the start. Productiveness—Prodigious is the best word we know of to use here. It is the most incessant bloomer, early and late, we have ever grown. Stock limited. Delivery January 5 to 10 and later. Price \$12.00 per 100; \$100.00 per 1000.

THE H. WEBER & SONS CO., Oakland, Md.

Mention The Review when you write.

Carnations

FIELD-GROWN.

Good Stock. Prompt Shipment.

White Perfection, white.....	\$12.00 per 100
White Lawson, white.....	7.00
The Queen, white.....	6.00
F. Burki, white.....	6.00
Cardinal, scarlet.....	7.00
The Belle, white.....	7.00
Lady Bountiful, white.....	7.00
Fiancee, pink.....	7.00
H. Fenn, crimson.....	6.00

F. Dorner & Sons Co., Lafayette, Ind.

Always mention the Florists' Review when writing advertisers.

PITTSBURG.

The Market.

Another week of extreme heat has not helped business, but has had the effect of bringing in such quantities of asters as to flood everything and everybody; in fact, a salesman in one of the wholesale houses almost shed tears of joy when he made a sale of 100 bunches for \$5; it seemed to be anything to get them out of sight.

The small roses coming in fared even worse than the asters. A few of the best supplied all wants and the balance went to the dump. Gladioli have cleaned up nicely all week and more could have been used, but taken as a whole it was unsatisfactory to the wholesalers.

Various Notes.

The retail stores are making fall repairs and changes, each trying to put on something different in the way of arrangement and decoration. There has been lots of growling about slow trade all week with most of them.

Mrs. E. A. Williams seemed to have the lion's share of the horse show business. This with the decoration for the anniversary of McCreery's, the largest department store in the city, kept her people busy all week.

Most of the growers hereabouts still are looking for carnation plants, stem-rot getting the best of some of them.

The Saxonwald Nursery, of Castle Shannon, has torn down and rebuilt the entire plant this summer. Most of the houses already are covered in.

Butz Bros., of New Castle, have rebuilt several old houses and added one new one this summer.

A. W. Smith is making an entire change in the arrangement of his store, adding many improvements, among them a glass awning extending out to the curb.

HOO-HOO.



Doubtless, you have been waiting

a long time for ventilating apparatus at a reasonable cost before equipping your houses, or a line that does the work so satisfactorily that it is a pleasure to have in the house. Our customers are all highly pleased with the service we give them. We are quite certain that our prices will suit you. At least give us a chance to figure with you.

THE ADVANCE CO.
[RICHMOND, IND.]

Carnations

500 Enchantress, \$4.00 per 100

DAVIS BROS., Morrison Ill.

Mention The Review when you write.

CARNATIONS

300 Pink Sport, good plants.....\$3.00 per 100
250 Mrs. E. A. Nelson, medium..... 3.00 per 100
300 Asp. Sprenger, 3-in. pots..... 4.00 per 100

PARKSIDE GREENHOUSES
70th and Adams Ave. CHICAGO

CARNATIONS..

Strong, Healthy, Field-Grown Plants.

WHITE—		Per 100	Per 1000
Boston Market.....		\$4.00	\$35.00
White Cloud.....		3.00	25.00
Queen Louise.....		3.00	25.00
Flora Hill.....		3.00	25.00
PINK—			
Lawson.....		5.00	40.00
Mrs. Nelson.....		3.00	25.00
Guardian Angel.....		3.00	25.00
RED—			
Estelle.....		5.00	40.00
Mrs. Ine.....		3.00	25.00
LIGHT PINK—			
Enchantress.....		7.00	60.00
Higinbotham.....		3.00	25.00
Morning Glory.....		4.00	30.00
VARIEGATED—			
Armazindy.....		3.00	25.00

Rose Plants

Fine, Strong Plants, from 2½-inch pots

	Per 100	Per 1000		Per 100	Per 1000
Richmond.....	\$5.00	\$40.00	Chatenay.....	\$2.50	\$22.50
RICHMOND, 3-inch.....\$6.00 per 100; \$50.00 per 1000.					
CHATENAY, 3-inch..... 4.00 per 100; 35.00 per 1000.					

PETER REINBERG, 51 WABASH AVENUE, CHICAGO

Mention The Review when you write.

“GET THE BEST” It Don't Pay to Buy Poor Stock . . .

	Per 100	Per 1000		Per 100	Per 1000
Richmond	100	1000	Uncle John..2½-in.	\$3.50	\$30.00
Roses.....2½-in.	\$5.00	\$40.00	Golden Gate..	3.50	30.00
Am. Beauties..3-in.	5.00	40.00	Kaiserin.....	3.50	30.00
Chatenay...2½-in.	3.50	30.00			

SATISFACTION ABSOLUTELY GUARANTEED.

Sprenger, 3-in.....	\$4.00 per 100; \$35.00 per 1000
Plumosus, 3-in.....	5.00 per 100; 45.00 per 1000
Yellow Snapdragon, 3½-in.....	5.00 per 100; 45.00 per 1000

Field-Grown CARNATION PLANTS, free from stem-rot or other diseases. Strong, healthy plants.

Wolcott.....	\$4.00 per 100; \$35.00 per 1000
Prosperity.....	4.00 per 100; 35.00 per 1000

Poehlmann Bros. Co.

35-37 RANDOLPH STREET, CHICAGO.

Mention The Review when you write.

20,000 Field Carnations, Bushy, Large Plants, Grown on New Ground.

Boston Market, White Cloud, Norway, Flora Hill, Joost and Genevieve Lord, \$5.00 per 100; \$45.00 per 1000. Splendid, healthy stock, exceptional value.
Clearance Sale of Roses, Bride, Maid, Richmond, Chatenay, strong, clean, 3-in., \$4.00 per 100; \$35.00 per 1000; 2½x3-in., Bride and Maid, only \$2.00 per 100.
SMILAX, strong 3-in., three times cut back, good for early strings, \$3.00 per 100; 2½-in., \$2.00.
PLUMOSUS, 2 in., \$3.00; 5-in., \$25.00.

W. H. GULLETT & SONS, Lincoln, Ill.

Mention The Review when you write.

Carnations

MY SPECIALTY

SOL. GARLAND, DES PLAINES, ILL.

CARNATIONS!

Fine, Healthy, Field-Grown Plants.

1100 Joost, 200 Glacier.....\$3.00 per 100
450 E. A. Nelson, 1000 Lawson, 500
Flora Hill..... 5.00 per 100
Stock grown at and shipped from Springfield, Ill.
S. S. SKIDELSKY, 624 North 24th Street, PHILADELPHIA.

VICTORY

GUTTMAN & WEBER,
43 W. 28th St., New York

Strong, Field-Grown Plants Now Ready.

First size, \$15 per 100; 2nd size, \$12 per 100; 3rd size, \$10 per 100

DISCOUNT FOR CASH WITH ORDER.

Mention The Review when you write.

ROSES

Hybrids, 2½-in. — Gen. Jacq., Vick's Caprice, Mme. Charles Wood, Gloire de Lyonaise, Ball of Snow, Black Prince, \$2.50 per 100.
Teas and Hybrid Teas, 2½-in. — Ivory; white, striped and pink La France, Francis E. Willard, R. B. Cant, Souv. de Pierre Notting, Marechal Niel, Queen's Scarlet, Snowflake, Philadelphia Rambler and 15 other good varieties, \$2.00 per 100.

CANNAS

Strong, field-grown clumps — Alphonse Bouvier, Pennsylvania, Partinope, Paul Marquant, Florence Vaughan and Alemanula, \$3.50 per 100.

Will exchange for Dahlia roots, Rex Begonia, Hydrangea Otaksa monstrosa. We can use considerable other stock, including shrubs. Send us your list.

The Fairview Floral Co., Beatty, O.

Mention The Review when you write.

O.K. Orchids

A large shipment of Cattleya Gigas just arrived in splendid condition. All plants selected by myself. Write for prices.

JOHN De BUCK

P. O. BOX 78

College Point, Long Island, N. Y.

Mention The Review when you write.

TO CLOSE OUT 50,000 CANNA Roots

Mostly Alphonse Bouvier.
Also Boston Ferns, in 4 and 5-in. pots.

JOHN WOLF, Savannah, Ga.

Mention The Review when you write.

ORCHIDS

Arrived in superb condition: Cattleya Dowiana, C. Gigas, C. Mossiae, C. Percivaliana, C. Speciosissima, C. Labiata, C. Eldorado, C. Superba, C. Leopoldii and many more. Write for prices.

Lager & Hurrell, Growers and Importers, Summit, N. J.

Mention The Review when you write.

PRIMROSES FINE QUALITY FRINGED STRAIN

Obconica, Grandiflora Alba and Rosea, small plants, \$1.75 per 100.

Giant Fancies, mixed, fine strain.

Double Daisies, Longfellow and Snowball.

Forget-Me-Nots, blue.

Above 50c per 100 mailed; \$2.50 per 1000 express.

Coreopsis Lanceolata, strong seedlings, 50c per 100 mailed. Cash.

SHIPPENSBURG FLORAL CO.

Shippensburg, Pa.

Mention The Review when you write.

New Single Geranium SYCAMORE

Bright, clear salmon-pink, cross between Mrs. E. G. Hill and Paul Bruant. Vigorous grower, of dwarf habit and a continuous bloomer. Trusses measure from 6 to 8 inches in diameter. Unexcelled as a bedder. Has been grown by us and thoroughly tested for the past 4 years. Write for descriptive circular and look for it at Dayton. Orders booked now for 2½-in. pots at \$2.00 per doz.; \$15.00 per 100. November to March delivery

ST. CLAIR FLORAL CO.,

A. S. HALSTEAD,
Pres.

Belleville, Ill.

Mention The Review when you write.

VINCA MINOR

To clean up a large quarter we offer for a time a lot of splendid, thrifty,

	Per 100	Per 1000
Nice little clumps.....	\$ 2.50	\$12.00
Heavier clumps.....	5.00	40.00
Extra heavy clumps.....	10.00	70.00

Cash with order. Samples at 100 rate. Packing free. Order NOW for Fall Delivery while the weather permits freight shipments.

OTTO KATZENSTEIN & CO.
ATLANTA, GA.

Let us send you our Trade List of Tree Seeds. It's free.

Mention The Review when you write.

PANSIES

Brown's extra select superb Giant Prize Pansies, awarded silver medal St. Louis Exposition, 1904. Plants, mixed colors, in any quantity, \$3.00 per 1000. Cash with order.

PETER BROWN, Lancaster, Pa.

Mention The Review when you write.

Ficus Elastica

From 4-inch pots, top cuttings, 25c each; \$2.50 per dozen; \$20.00 per 100.

Jos. W. Vestal & Son, Little Rock, Ark.

Mention The Review when you write.

Bay Trees,

BOX TREES and
Choice EVERGREENS
for outside decorations

BOBBINK & ATKINS

Rutherford, N. J.

Mention The Review when you write.

Chrysanthemums--Roses

500 Chrysanthemums.....at 2c each
500 Maid and Bride Roses.....at 3c each
5 Bougainvillea Trees.....at \$1.00 each

JOHN J. FOLEY

MADISON, N. J., OR 226 Bowery, NEW YORK

Mention The Review when you write.

CARNATIONS

The finest, healthiest lot of field-grown plants in the middle west. Mostly planted out of 2½-in. pots. Flamingo, Prosperity, Wolcott, Harlowarden, \$6.00 per 100; \$50.00 per 1000.

Norway.....\$4.00 per 100; \$30.00 per 1000

FERNS BOSTONS
From Bench

Ready for 4 and 5-inch pots, \$10.00 and \$15.00 per 100 respectively.

Asparagus.....

Heavy 2½-in. plants, ready for a shift. Sprenger, extra fine \$3.00 per 100; \$25.00 per 1000 field grown clumps, \$6.00 per 100.

Jerusalem Cherries, 3½-in., \$4.00 per 100. Now in bloom. These plants are ready for 5-in.

J. W. DUNFORD, CLAYTON, MO.

Mention The Review when you write.

FERNS

Scottii, 2½-in., 75c per doz.; \$5.00 per 100.
Barrowsii, 2½-in., \$1.25 per doz.; \$8.00 per 100.

The Conard & Jones Co.

WEST GROVE, PA.

Mention The Review when you write.

Asparagus and Smilax

Fine plants in 2½-in.

1000 Asparagus Plumosus. 200 Asparagus Sprenger. 500 Smilax. \$3.00 per 100, if taken at once.

C. W. BLATCHLEY, Plantsville, Conn.

Mention The Review when you write.

New Pink Rose

Miss Kate Moulton

Is the **QUEEN** of all pink roses.
Write us about it.

Minneapolis Floral Co., Minneapolis, Minn.

Mention The Review when you write.

FOR SALE

500 Smilax plants, 2½-in. pots, \$15.00 per 1000.
Flemington Rose Houses, Flemington, N. J.

Always mention the Florists' Review when writing advertisers.

GRAND RAPIDS, MICH.

We have had no rain since before the Dayton convention, it has been hot for weeks and everything suffers. Flowers are plentiful. Carnations still are short of stem, but they now will lengthen fast. Roses, considering the hot weather, are of good quality, but inclined to be a little soft.

The West Michigan state fair was held last week. The Grand Rapids Floral Co. and Crabb & Hunter had all the plant entries; Chas. Chadwick, Crabb & Hunter and the Grand Rapids Floral Co. all the cut flower and design entries, while Eli Cross showed carnations and put up a floral piece.

Funeral work was general Monday on account of the demise of A. May, of the Giant Clothing Co., a popular business man.

The aster beetle did its best to ruin all within reach. Hand picking has at last got the pest under control, but the grasshopper is still with us and refuses to go hungry while he can find an aster or carnation to dine on. Violets are looking fine, and are the cleanest, healthiest looking stock seen in several years. Carnation plants, in spite of the hot weather, took hold well and promise a better crop of flowers for the coming winter than we got last season.

G. F. C.

PADUCAH, KY.—C. H. Brunson, of C. L. Brunson & Co., is in poor health, and will go south to recuperate.

SAGINAW, MICH.—The William Roethke Floral Co. expects to erect a building on the lot recently purchased by it, corner of Michigan avenue and Adams street, in which a downtown flower store will be established. The company has just completed several large greenhouses, giving it one of the finest establishments in the state.

We are Headquarters for

Princess Violet

Stock. Orders booked for immediate delivery. Strong, field-grown plants, \$30.00 per 1000.

WILLIAM SIM, Cliftondale, Mass.

Mention The Review when you write.

1000 SINGLE

Violet Plants

Field-grown, \$35.00.

KENNICOTT BROS. CO.

40-44 Randolph St. CHICAGO

Mention The Review when you write.

VIOLETS Stock First-class in every respect

150 Princess of Wales, 5-in. pots.....per 100, \$10.00
Swanley White, 3-in. pots..... " 4.00
Dorsett, Single, 4-in. pots..... " 6.00
Dorsett, Single, 5-in. pots..... " 12.50

These last will make fine flowering plants for Xmas.
10,000 Carnations—Write for prices.
1,000 Smilax Plants, 3-in., \$3.00 per 100; \$25.00 per 1000.

Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Mention The Review when you write.

10,000 VIOLET PLANTS

Princess of Wales, field-grown, \$5.00 per 100; \$45.00 per 1000. Boston Ferns, 3-in., \$8.00 per 100; 4-in., \$12.00 per 100; 5-in., \$2.50 per doz.; \$20.00 per 100; 6-in., \$5.00 per doz. Kentia Palms, to close out, 4-in., 6 to 8 leaves, \$2.50 per doz.; \$20.00 per 100. Dracaena Australis and Terminalls, 4-in., \$2.00 per doz.; \$15.00 per 100. Stevia, field-grown, extra heavy, \$10.00 per 100. Cash with order, please.

CONVERSE GREENHOUSES, Webster, Mass.

Mention The Review when you write.

Governor Herrick
VIOLET

Originated and Introduced by

H. R. CARLTON, Willoughby, Ohio

We have the following stock that is in fine condition for planting:

2½-INCH POTS

\$2.00 per doz.....\$10.00 per 100..... \$75.00 per 1000

4-INCH POTS

\$2.50 per doz.....\$12.00 per 100.....\$100.00 per 1000

Order at once. It will pay you to grow this Violet, write today.

Mention The Review when you write.

10,000 FERNS

(Very Strong.)

	Per Doz.	Per 100
Pierston, 5-inch.....	\$3.50	\$25.00
" 4-inch.....		10.00
" 3-inch.....		5.00
Scottil, 5-inch.....	4.00	30.00
" 4-inch.....		15.00
" 3-inch.....		8.00
Boston, 5-inch.....	3.50	25.00
" 4-inch.....		10.00
" 3-inch.....		5.00
Rubber Plants, 6-inch.....		35.00
" 5-inch.....		25.00
" 4-inch.....		20.00
1000 Hardy Ivy, 18-in., 3-inch pots..		5.00
1000 Asparagus Sprenger, 2½-in. pots,		3.50

J. D. BRENNEMAN, Box 24, HARRISBURG, PA.

Mention The Review when you write.

Cyclamen Giganteum

Extra fine plants, large flowering, 3-inch, ready for 4-inch, \$5.00 per 100. Primulas, Chinese and Obconica 2½-inch, \$2.00 per 100.
Asparagus Sprenger, 3½-inch, \$5.00 per 100.
Asparagus Plumosus Nanus, 3½-in., \$8.00 per 100.

Samuel Whitton, 15-16 Gray Ave., Utica, N. Y.

Mention The Review when you write.

VIOLETS

500 Imperial, fine plants from 4-inch pots, \$5.00 per 100. 200 Campbell, 4-inch pots, \$4.00 per 100.

C. B. FLICK FLORAL CO.

FORT WAYNE, IND.

Mention The Review when you write.

Field-Grown VIOLETS

Strong, healthy, well-rooted plants of LADY CAMPBELL (double), ready now at \$2.50 per 100; \$20.00 per 1000. CALIFORNIA (single), ready now, \$3.00 per 100. Packed to carry safely, free of charge.

CHAS. BLACK, Hightstown, N. J.

Mention The Review when you write.

ORCHIDS

Arrived in perfect condition, a large importation C. Mossiae, C. Speciosissima, Oncidium Kramerianum, C. Gigas, Mendell, etc. Also a fine lot of established Orchids. Try a few; we are very reasonable.

CARRILLO & BALDWIN, Secaucus, N. J.

Mention The Review when you write.

POINSETTIAS

2½-in. pots, \$5.00 per 100; \$40.00 per 1000.
Cash with order.

S. N. PENTECOST, 1790-1810 East 101st St., Cleveland, Ohio.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

WITTBOLD'S

Wholesale Price List

PALMS

Cocos, for dishes, 2½-inch, \$1.50 to \$1.75 per doz.
Cocos Bonetti, large specimens, \$40.00 each.

	In.	Each	Doz.
Kentia Belmoreana.....	3		\$2.00
" ".....	5	\$0.60	7.20
" ".....	6	1.00	12.00
" ".....	6 xx	1.25	15.00
" ".....	7	2.50	30.00
Kentia Forsteriana.....	5	.60	7.20
" ".....	6	1.25	15.00
" ".....	7	2.00	24.00

Phoenix Canariensis, fine bushy plants, just the thing for vases, lawn decoration, etc., 10-in. pots, \$2.50 each. Large specimens, \$25.00 to \$30.00 each.

Phoenix Canariensis, 2-in., \$1.00 per doz.; 5-in., \$5.00 per dozen.

Phoenix Beclinata, 6-in. 50c each; \$6.00 per doz.; 7-in., 75c each; 3½-in., \$2.00 per doz.; 4-in., \$3.00 per dozen.

FERNS

Adiantum Capillus-Veneris, 5-in....\$2.00 per doz.

Cyrtomium Falcatum, fine plants, 35c and 50c ea.

Boston Ferns, 4-in.....\$1.50 per doz.

" " 5-in., strong..... 3.00 per doz.

" " 6-in..... 6.00 per doz.

" " 7-in..... 9.00 per doz.

" " runners, \$3.00 per 100.

large plants, up to \$5.00 each.

Scottil Ferns, 10-in. pots, \$2.00 each.

Assorted Ferns, leading varieties for dishes, per 100, \$3.00; per 1000 \$25.00.

Fern Balls, 7 to 9, dormant or in leaf, \$4.20 per doz.

MISCELLANEOUS
Decorative Plants

	In.	Tiers.	Ea.	Doz.	100
Araucaria Excelsa....	4	2 to 3	\$0.35	\$4.00	
" ".....	5	3 to 4	.75	9.00	
" ".....	6	3 to 5	1.00	12.00	

Asparagus Plumosus.....2 \$3.00

" ".....3 6.00

Asparagus Sprengerl.....2 3.00

" ".....3 6.00

" ".....4 1.25

" ".....5 2.00

Asparagus Scandens Deflexus, a beautiful green

for wedding and funeral work, 3-in. pots,

\$1.50 per dozen; 4-in. pots, \$2.00 per dozen.

Bay Trees, small standards, 12-inch heads, \$5.00

per pair.

Bay Trees, pyramids, 5 feet high, \$15.00 per pair.

Dracaena Fragrans, 5-inch pots, 50c each, \$5.00

per doz.; 6-inch pots, 75c each, \$9.00 per doz.

Dracaena Indivisa, 2-in., \$2.50 per 100.

" 6-in., \$6.00 per doz.

" 7-in., \$9.00 per doz.

Dracaena Massangeana, 8-inch pots, \$2.00 each;

9-inch pots, \$3.00 each.

Maranta Lietzli, 2½-in., \$1.00 per doz.

Pandanus Veitchii, 6-inch.....\$12.00 per doz.

" 7-in., \$2.00 ea.: 24.00 per doz.

Pandanus Utilis, 3-in., \$1.50 per doz.; 4-in., \$3.00

per doz.; 5-in., \$5.00 per doz.

Poinsettias, 2½-inch, \$6.00 per 100.

3-inch, \$8.00 per 100.

Sansevieria Javanica Var., 4-in., \$2.00 per doz.

Selaginella Denticulata, 3-in., \$1.00 per doz.

Field-Grown Carnations

We Have to Spare

	Per 100
1000 White Cloud.....	\$4.00
800 Sports.....	4.00

HYDRANGEA OTAKSA

Field-grown, \$1.50 and \$2.00 per dozen.

The Geo. Wittbold Co.

1657 Buckingham Pl., Chicago

Metairie Ridge Nursery Co.

H. PAPWORTH, President.

NEW ORLEANS, LOUISIANA.

Special offer of

LATANIA BORBONICA and RUBBER PLANTS

Grand young stock from 4-inch pots

Write for prices on large lots.

FERNS, ASPARAGUS

	Per Doz.	Per 100	Per 1000
Boston Ferns, 2½-inch		\$ 4.50	
Boston Ferns, 3-inch	\$1.00	8.00	
Boston Ferns, 4-inch	2.00	15.00	
Boston Ferns, 5-inch	3.50	25.00	\$225.00
Boston Ferns, 6-inch	5.00	40.00	
Asparagus Plumosus Nanus, 2-in.		3.00	
Asparagus Sprengeri, 2-inch		3.00	
Asparagus Sprengeri, 3-inch		6.00	

	Per Doz.	Per 100	Per 1000
Rubbers, 5-inch	\$5.00	\$40.00	
Araucarias, 4-inch	6 00		
Dracaena Indivisa, 3-inch		6.00	
Cyclamen Giganteum Persicum, 3-inch, in 5 separate colors if wanted, at \$7.00 per 100.			
Hydrangea Otaksa, 5-in., (October delivery), well-established in pots with 3 to 5 flowering crowns, \$3.50 per doz.; \$25.00 per 100. Get in your order now and we will make delivery as soon as ready.			

WE HAVE JUST FINISHED SOWING

100,000 Cyclamen Giganteum Persicum Seed

and we can offer you seedlings as soon as ready for about the same money it will cost you to buy the seed. We would like to correspond with you about this matter, as we feel that we can interest you.

D. U. AUGSPURGER & SONS, Box 778, Peoria, Ill.

Mention The Review when you write.

Ludvig Mosbæk ONARGA, ILL.

100,000 Asparagus Pl. Nana and Sprengeri, very strong and fine plants, ready for a shift, 4-in., \$10.00; 3-in., \$5.00; 2¼-in., \$2.50 per 100. Seedlings, \$10.00 per 1000.

10 Acres of Cannas. List mailed free and orders booked for fall delivery.

40,000 Ferns in var., Anna Foster, Boston, Piersoni and Sword Fern (Exaltata), very fine, pot-grown, ready for shift, 6-in., \$40.00 per 100; \$6.00 per doz.; 4-in., \$15.00; 3-in., \$8.00. Boston and Piersoni, strong runners, \$30.00 per 1000.

3,000 Nephrolepis Piersoni Elegantisima, 4-in., \$40.00; 3-in., \$15.00; 2¼-in., \$10.00 per 100.

20,000 Geraniums, stock plants from field, in standard var., \$6.00 per 100; \$50.00 per 1000. Will also book orders for R. C. and 2¼-in. plants.

Palms — Dracaena Indivisa, 3-inch, \$5.00; 4-in., \$10.00. Kentias, 3-in., \$12.00. Phoenix Canariensis, 4-in., \$20.00 per 100.

Pansies are working their way to the front once more. Our International strain, seedlings, \$3.10 per 1000. Seeds, oz., \$6.00; ½-oz., \$1.00. Prepaid for cash.

Roses, Brides and Bridesmaids, 3-in., in fine condition, \$5.00 per 100.

Sansevieria Zeylanica var., 4-in., \$15.00 per 100; 3-in., \$8.00 per 100.

Let me send you a sample of my Asparagus and Ferns. They are worth more money to you than to me.

Mention The Review when you write.

Just to Hand Fine Importation of

BAY TREES, BOX TREES,

Standards and Pyramids.

EUONYMUS, EVERGREENS

New price list on application.

JULIUS ROEHRS CO., IMPORTERS,
Rutherford, N. J.

Mention The Review when you write.

FERNS

Boston and Piersoni Ferns, large, fine, 4-in., 10c each; 3-in., 7c each.
Asparagus Plumosus Nanus, 4-in., heavy, ready for promotion, \$8.00 per 100.

MAYER & SON,

WILLOW STREET, Lancaster Co., PA.
Mention The Review when you write.

Geraniums

FROM 2-INCH POTS,
READY FOR
IMMEDIATE DELIVERY.

ALLIANCE, Lemoine 1905. Hybrid, (Ivy and Zonal) semi-double, lilac white, upper petals feathered and blotched crimson maroon, 25c each; \$2.00 per doz.

FLEUVE BLANC, the semi-double Bruant, that promises to become the standard white, flowers and foliage equal to Alph. Ricard, \$1.50 per doz.; \$10.00 per 100.

CACTUS GERANIUMS, four varieties, petals curled and twisted similar to the Cactus Dahlia, \$2.00 per doz.; \$15.00 per 100.

DOUBLE DRYDEN, \$1.00 per doz.; \$5.00 per 100.

S. A. Nutt, Le Pilote, Beaute Poitevine, Mme. Barney, Centaure, Miss Kendell, Mme. Jaulin, Jean Viaud, Mme. Charotte, 40c per doz.; \$2.00 per 100; \$18.00 per 1000.

Ville de Poitiers, Marquise de Castellane, Berthe de Presilly, M. Jolly de Banneville, Thos. Meehan, 50c per doz.; \$3.00 per 100; \$25.00 per 1000.

Send for Geranium Catalogue. Let us figure on your future supply.

ALTERNANTHERAS, red and yellow, \$2.00 per 100; \$15.00 per 1000.

R. VINCENT, Jr., & SON, White Marsh, Md.

Mention The Review when you write.

PANSIES

International—fine strain; English Prize; Parisian, choicest variegated and shaded; Giant Trimardeau, all colors and striped; also Odier, beautifully colored and spotted; nice plants, \$3.00 per 1000; 50c per 100; by mail.

F. A. BALLER, - BLOOMINGTON, ILL.
Mention The Review when you write.

GERANIUMS

Rooted cuttings in any quantity after Nov. 15, at moderate prices. Send for price list.

ALBERT M. HERR, Lancaster, Pa.
Mention The Review when you write.

SMILAX

2-in., strong, \$1.00 per 100; \$9.00 per 1000.

MUMS—The very best named varieties, 2-in., \$2.00 per 100; \$18.00 per 1000.
ROSES, BRIDES—Very strong, 3-in., equal to 4's, \$4.00 per 100; \$35.00 per 1000.

C. HUMFELD, Clay Center, Kan.
Mention The Review when you write.

ROOTED CUTTINGS

Coleus, 20 kinds.....\$0.60 per 100; \$5.00 per 1000
Alternantheras, 3 kinds, \$1 per 100; 8.00 per 1000
Lantanas, 8 kinds.....\$1.00 per 100
Ageratums, 3 kinds.....1.00 per 100
Salvias, 3 kinds.....1.00 per 100
Scotch Pinks, field-grown.....4.00 per 100
Princess of Wales Violets, field-gr. 4.00 per 100
Geraniums, 2-in.....2.00 per 100

THE NATIONAL PLANT CO., DAYTON, O.
Mention The Review when you write.

Asparagus Plumosus Nanus and Sprengeri

from flats, \$6.00 per 1000.

The Royal Palm of Cuba, \$2.00 per 1000.
Cash with order prepaid.

Yalaha Conservatories, Yalaha, Lake Co., Fla.
Mention The Review when you write.

CHAS. D. BALL, GROWER ...OF Palms, Etc.

Send for
Price List.

HOLMESBURG, PHILADELPHIA, PA.
Mention The Review when you write.

BALTIMORE.**The Market.**

Last week was extremely warm, and naturally there was a heavy crop of everything in the cut flower line. Being jubilee week, there was a demand for all kinds of cut flowers and most of the stock was sold at good prices.

American Beauty roses are coming in fine, while carnations are looking better. Roses are still plentiful.

Baltimore florists shared well last week from the jubilee thousands. One of the floats was decorated with American Beauty roses, and the fire hero horse, Goliath, was presented with a collar of carnations and roses. Hundreds of bunches of flowers were in the parades. Mr. Wells, on Broadway, sold 1,000 dahlias in one day and a great many more florists did likewise.

Various Notes.

The Baltimore Gardeners' and Florists' Club held its regular meeting September 10, with a fairly good attendance. The chrysanthemum show was discussed and competition was opened to the private gardeners. W. G. Anderson, of Ruxton, and G. Everly were elected members.

The club sent a few days ago a handsome silver water pitcher to J. G. Harrison & Sons, Berlin, Md. A letter of thanks was received by the secretary from Orlando Harrison, and was read to the members.

R. Vincent was present at the meeting and invited the members to his annual dahlia exhibition. An express train leaves Baltimore Camden station at 11:50 a. m., Mt. Royal at 11:55 a. m., and will stop only at Cowenton, where teams will meet the visitors. It is expected that the Washington club will bring a large crowd, as well as some from New York, Philadelphia and Boston.

Thomas Vincent, one of the members of the firm of R. Vincent, Jr., & Sons, White Marsh, Md., is reported confined to his bed with throat trouble.

J. L. T.

BIRMINGHAM, ALA.—The accounting methods of John L. Parker, of this city, are given several pages of illustrated description in the September Business Man's Magazine, Detroit. Mr. Parker has two drug stores, a good range of glass and does a large business with a loose-leaf system of accounting which enables him to keep his eye constantly on the results in each department.

FERNS FROM BENCH

Boston and Piersoni Ferns, 4-in., 10c; 5-in., 12½c. Tarrytown, 3-in., 10c; 4-in., 15c; 5-in., 25c; runners, \$20.00 per 1000. Scottii, 3 in., 8c; 4-in., 12½c; 5-in., 15c. Cash.

Primroses—White, strong, 2-in., 1½c.
Cherries—Jerusalem Cherries, field-grown, for 4-in., 3c.

Asparagus Sprengeri, 2 in., \$2.00 per 100.
Flowering Begonias, 8 kinds, 2-in., 2½c.

Begonia Rex, 2-in., 4c.
Double Alyssum, Giant 2-in., 2c.
Pansies, Giant, \$3.00 per 1000.

Double Daisies, Snowball, Longfellow, Delicata, \$2.50 per 1000.

Forget-Me-Nots, white, pink, blue, \$3.00 per 1000.

Stevia Serrata, field, 4c.

Cash or O. O. D.

BYER BROS., CHAMBERSBURG, PA.

Mention The Review when you write.

Watch Us Grow

ARAUCARIAS, the best decorative plants Nature produces, our specialty.

Every man in business and life, to be successful, must adopt one thing as his specialty and that specialty, of whatever nature it may be, he must guard, study and push to such an extent that it not only benefits himself but he must continue it so every one who seeks his aid, services or his article, which he advertises or practices, will share a slice of his activity and prosperity. I made the importation and cultivation of araucarias a special study in my life. The figures below will show my success in business from the first year: by commencing with an importation of 250 and now, the eleventh year, my importation has grown up to 6,000 (come and see it), the reason being that the araucaria grows yearly more in favor with the plant consuming people all over the country, as a most admired decorative plant for the parlor, bed-room, dining and sitting-rooms, stores and hotels, lawns and porches. The outlook will be of an importation of at least 8,000 to 10,000 in spring of 1907. To secure this vast amount for 1907, I left Hoboken Aug. 15, striking for Belgium, to make contracts for next year. I shall also bring over with me at the same time a large lot of choice Azalea Indica and Palma, etc., for Christmas and Easter forcing. No money will be spared to secure for my customers the cream of the Belgium greenhouses only.

Please note lowest prices for September.
Araucaria Excelsa, 12 to 14 inches high, 5½-in. pots, 3 to 4 tiers, 2 yrs. old, 50c. 14 to 16 inches high 5½ in. pots, 3 to 4 tiers, 2 yrs. old, 60c. 16 to 18 inches high 5½ to 6-in. pots, 4 to 5 tiers, 3 yrs. old, 75c. 18 to 20 inches high, 6-in. pots, 5 to 6 tiers, 4 yrs. old, \$1.00. 20 to 24 inches high, 6-in. pots, 5 to 6 tiers, 4 yrs. old, \$1.25. 26 to 30 inches high, specimens, 7-in. pots, 6 yrs. old, \$2.50 to \$3.00.

Araucaria Compacta Robusta, have 1000 of them. Never were they as nice as this year. Plants are as broad as long, from 12 to 20 inches in height, 3 to 4 perfect tiers, 20 to 30 inches across from tip of one tier to the other, 3, 4 and 5 yrs. old. 6 to 7-in. pots, \$1.25, \$1.50, \$1.75 to \$2.00, up to \$1.00 each.

Araucaria Excelsa Glauca, perfect jewels in shape and size, their beautiful greenish blue tiers give them such a striking appearance, that anyone seeing them must fall in love with them on sight. Plants, 6 to 7-in. pots, 3, 4, 5 perfect tiers, 15 to 25 inches in height, from 15 to 30 inches across, \$1.25, \$1.50, \$1.75, \$2.00 to \$2.50 each. Please bear in mind that the above mentioned varieties are the cream of Belgium's productions. We have thousands of them and can meet all demands.

Kentia Belmoreana, 6-in. pots, 4-year-old, 5 to 6 leaves, bushy, 30 to 35 inches high, \$1.25; 5½ to 6-in. pots, 3-year-old, 5 to 6 leaves, 75c to \$1.00 each. These are the sizes entered in the customs house.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer and Wholesale Grower, 1012 Ontario St., PHILADELPHIA, PA.
Mention The Review when you write.



FERNS! FERNS!

	2½-in. pots	3	4	5	6	8	10	12
Boston Ferns.....	\$0.08	\$0.15	\$0.25	\$0.40	\$1.00	\$1.50	\$2.50	
Scottii and Piersoni ferns.	\$0.05	.10	.20	.30	.50	1.25	2.00	3.00
Elegantissima and Barrowsii.....	.08	.20	.35	.50	.80	2.00	3.00	5.00
Anna Foster, N. Wittboldii and N. Washingtoniensis	.05	.15	.25	.40	.60	1.50		
Whitmani.....	.25	.35	.60	1.25				

Our stock of Nephrolepis is very fine, full pots and perfect plants. If you can use large quantities we will give you special price. See what our customers say:

LYONS, KAN., Aug. 18, 1906.

B. M. WICHES & CO.

Dear Sirs—The ferns received yesterday all O. K. They are the best plants for the money that I have had for some time. Many thanks for same.

MRS. H. B. SMITH, Florist.

B. M. WICHES & CO.

GRETN, LOUISIANA

Mention The Review when you write.

CELESTIAL PEPPERS

Fin3, strong plants in 4-in. pots, \$10.00 per 100.
Primula Obconica, strong plants in 2½-in. pots, in the best varieties, including the new variety, Gigantea, \$3.00 per 100.

Small Ferns for fern dishes in 2½-in. pots, \$3.00 per 100 or \$25.00 per 1000. Cash with order.

GARFIELD PARK FLOWER CO.

2572 W. Adams St. CHICAGO, ILL.

Mention The Review when you write.

**OUR LITTLE PETS**

From Aschmann, in Philadelphia, we bought An araucaria, a pet for our little girl. Now we have two pets, the pride of our thought: The little girl so sweet, a head full of curls. And the araucaria with its everlasting green—A more joyful home you never have seen.

Kentia Forsteriana, 7-in. pots, made-up, 1 large one in center, 3 smaller sizes, 23 to 25 in. high around, \$2.00 each; 6-in. pots, single plants, 35 to 40 in. high, 5 to 6 good leaves, 4-year-old, \$1.25 to \$1.50 each; 30 to 35 in. high, 4-year-old, 6-in. pots, 5 good leaves, \$1.00 each; 25 to 30 in. high, 5½-in. pots, 3-year-old, 5 leaves, 75c; made-up plants with 3, 18 to 23 in. high, 25c to 30c.

Cocos Weddelliana, 15c.**Ficus Elastica** (Belgian importation), 6-in. pots, 50c.**Areca Lutescens**, 4-in., made-up with 3 plants in a pot, 25c.**Chinese Primroses**, 4-in. pots, ready to shift into 5-in., will bloom for Christmas, \$10.00 per 100.

Nephrolepis Barrowsii, 6-in., strong plants ready for 7 to 8 inch, 50c; 4-inch, strong, 25c. **Nephrolepis Scottii**, 6-in., large, 50c; 5½-in., 40c; 5-in., 35c; 4 in., 20c to 25c. Boston Ferns, 4-in., 20c to 25c, also by the 1000. Ferns for dishes, 3-in., 6c; 2½-in., 5c.

Asparagus Plumosus Nanus, 4-in., 10c; 3-in., 6c.

Nephrolepis Whitmani

2½-inch, \$25.00 per 100.

HENRY H. BARROWS & SON,

WHITMAN, MASS.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

SECOND EDITION

NOW READY



**Here is a
Business Book
For Business Men**

**THOROUGHLY REVISED AND
BROUGHT UP TO DATE.....**

**NO SCIENCE, BUT LOTS OF
PRACTICAL COMMON SENSE**

**THE FIRST EDITION WAS
SOLD OUT SO QUICKLY THAT**

Several Hundred Orders Could not be Filled

"I have several times been consulted by those who would make a beginning in the Florists' business. In each case I have said that the first step is to subscribe for a Trade Paper, and the next to procure a copy of The Florists' Manual."—J. A. VALENTINE, Pres. Park Floral Co., Denver, Colo.

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

TELLS you just what you want to know about every plant that there is any money in for a Commercial Florist.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

PRICE, \$5.00, PREPAID BY EXPRESS OR MAIL

FLORISTS' PUBLISHING CO., Caxton Building,
334 Dearborn Street, **CHICAGO**

CLASSIFIED PLANT ADVERTISEMENTS.

Rates for advertising under this head, 10 cents a line net, per insertion. New advs. and changes must reach us by Wednesday morning at latest to secure proper classification.

ADIANTUMS.

Adiantum hybridum, for 3-in. pots, 15 for \$1.00, mailed; \$5.00 per 100, expressed. Originators' stock. Certificate of Merit at S. A. F. convention, 1905.

A. Ley & Bro., North Langdon, D. C.

Adiantum Farleyense, fine specimens, \$1.00, \$1.50 to \$2.00 ea.; 2½-in., fine, \$15.00 100. Cash. J. A. Peterson, Westwood, Cincinnati, O.

Adiantum Croweanum, strong, 3-in., \$12.50 100. Baur Floral Co., Erie, Pa.

A. Capillus-Veneris, 5-in., \$2.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

AGERATUMS.

Giant blue ageratum, \$1.25 doz.; \$8.00 100. R. Vincent, Jr. & Son, White Marsh, Md.

ALOES.

Aloe grandidentata, beautifully spotted and very symmetrical, 8-in. plants, \$3.00 per doz.; 4 to 5-in. plants, \$1.00 per doz., \$5.00 per 100. Cash. Mrs. M. E. Patterson, Glendale, Cal.

ALTERNANTHERAS.

Alternantheras, red and yellow, \$2.00 100; \$15.00 1000.

R. Vincent Jr. & Son, White Marsh, Md.

Alternantheras, rooted cuttings, 60c 100; \$5.00 1000. Baur Floral Co., Erie, Pa.

ALYSSUM.

Giant double alyssum, 2-in., \$2.00 per 100. Fox & Rosen, Parkerford, Pa.

Giant alyssum, 40c doz.; \$2.00 100. R. Vincent, Jr. & Son, White Marsh, Md.

Alyssum, double giant, 2-in., 2c. Stover Floral Co., Grandville, Mich.

Double alyssum, 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

ANTIRRHINUMS.

Field-grown antirrhinums, extra strong. Queen of North, the best white for forcing, \$1.25 per doz.; \$8.00 per 100. Fancy shades, reds and yellows, \$1.50 per doz.; \$10.00 per 100. Cash with order. W. E. Hall, Clyde, Ohio.

Yellow snapdragon, 3½-in., \$5.00 100; \$45.00 1000. Poehlmann Bros. Co., 35 Randolph St., Chicago.

ARAUCARIAS.

Araucaria excelsa, A. excelsa glauca and A. compacta robusta in all sizes. Prices are given in display adv. G. Aschmann, 1012 Ontario St., Phila.

Araucaria excelsa, 4-in., 50c ea., \$6.00 doz.; 5-in., 75c ea., \$9.00 doz.; 6-in., \$1.00 ea., \$12.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

Araucarias. C. C. Pollworth Co., Western Leaders, Milwaukee.

Araucarias, 3 tiers, 40c; 4 tiers, 50c each. C. Whitton, City St., Utica, N. Y.

Araucarias, 4-in., \$6.00 doz. Cash. D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

ASPARAGUS.

Asparagus plumosus, 2-in., \$3.00 100; 3-in., \$6.00 100. Sprenger, 2-in., \$3.00 100; 3-in., \$6.00 100; 4-in., \$1.25 doz.; 5-in., \$2.00 doz. A. scandens deflexus, 3-in., \$1.50; 4-in., \$2.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

100,000 *Asparagus pl. nana* and Sprenger, very strong and fine plants, ready for shift, 4-in., \$10.00; 3-in., \$5.00; 2½-in., \$2.50 per 100. Seedlings, 1000, \$10.00. Also 50,000 ferns. Ludvig Mosbaek, Onarga, Ill.

Asparagus plumosus nanus plants, just as they come from the flats, \$1.00 per 100; \$8.00 per 1000. *Asparagus Sprenger*, just as they come from the flats, \$1.00 per 100; \$8.00 per 1000. B. H. Haverland, Pleasant Run, O.

15,000 *ASPARAGUS PLUMOSUS NANUS*. Fine, young plants, from 2½-in. pots, worth \$3.00, to close out, \$1.50 per 100; \$15.00 per 1000. The W. T. Buckley Co., Springfield, Ill.

Asparagus plumosus, 2½-in., \$3.00 100; 2-in., \$2.00 100; 3-in., \$5.00 100. Seedlings from flats, \$1.00 100, \$6.00 1000. Sprenger, 5-in., \$2.00 doz. C. Elsele, 11th & Roy, Phila., Pa.

Fine 2-in. *Asparagus plumosus*, \$2.50 per 100; \$20.00 per 1000. Cash with order or good references. Erie Floral Co., Erie, Pa., or W. F. Kastings, Buffalo, N. Y.

Asparagus plumosus, 3-in., \$5.00; 2½-in., \$2.50; 2-in., \$2.00 per 100. Seedlings, \$9.00 per 1000. Can use geranium stock in exchange. H. L. Lauscher, Knoxville, Tenn.

Asparagus Crawshawii, a new, beautiful asparagus. Seedlings, \$3.00 100, \$25.00 1000; transplanted seedlings, \$5.00 100, \$40.00 1000. Jas. Crawshaw, 403 Plainfield, Providence, R. I.

Asparagus plumosus, from flats, \$1.00 per 100; strong, 2½-in., \$4.00 per 100; strong, planted-out stuff, for 5 and 6-in., 15c and 20c. Crown Point Floral Co., Crown Point, Ind.

Asparagus Sprenger, strong, 2-in., just the thing to plant now in the benches, \$1.50 per 100; \$14.00 per 1000; 250 at 1000 rate. Krueger Bros., Toledo, Ohio.

700 *Asparagus plumosus nanus*, 4-in., \$8.00 per 100. These are large and fine, the kind you can cut from at once. Maurice J. Brinton, Christiana, Pa.

Asparagus plumosus nanus, 2½-in., ready for 3-in. pots, \$2.50 per 100; \$22.50 per 1000. Cash. E. A. Seldewitz, 36 W. Lexington St., Baltimore, Md.

Asparagus Sprenger, 3-in., \$4.00 100; \$35.00 1000. *Plumosus*, 3-in., \$5.00 100; \$45.00 1000. Poehlmann Bros. Co., 35 Randolph St., Chicago.

Asparagus Sprenger, 2½-in., ready for shift, \$3.00 100, \$25.00 1000; field-grown clumps, \$6.00 100. J. W. Dunford, Clayton, Mo.

Asparagus Sprenger, strong, 2-in., \$2.00 per 100, \$17.50 per 1000; extra strong, 5-in., 15c each. D. R. White, Sandusky, O.

Asparagus Sprenger, nice plants, 2½-in. pots, \$2.00 per 100. Seedlings from flats, \$1.00 per 100. Myers & Co., Bluffton, Ind.

Asparagus plumosus nanus, 2½-in., \$2.00 100, \$18.00 1000. Sprenger, 2½-in., \$2.00 100. Cash. Jos. H. Cunningham, Delaware, O.

1000 A. plumosus and 200 A. Sprenger, fine plants, 2½-in., at \$3.00 100 if taken at once. C. W. Blatchley, Plantsville, Conn.

Asparagus plumosus, strong, 2½-in., 3c; 4-in., 8c. Sprenger, strong, 2½-in., 2c. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

Asparagus plumosus and Sprenger, fine, 2-in. stock, \$2.00 per 100; 3-in., \$5.00 per 100. Cash. Lewis Ullrich, Tiffin, Ohio.

Asparagus plumosus nanus and Sprenger, 2 in., \$3.00 100; Sprenger, 3-in., \$6.00 100. D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

10,000 *Asparagus plumosus nanus*, \$2.00 per 100; \$18.00 per 1000; 250 at 1000 rate. H. D. Fogg, Zanesville, Ohio.

400 surplus *Asparagus plumosus*, exceptionally fine, \$5.00; the lot for \$18.00. Cash. G. R. Oliver, Bradford, Pa.

Asparagus plumosus nanus and Sprenger, 2½-in., \$3.50; 3-in., \$5.00 per 100. Cash. Hugo Book, Worcester, Mass.

Asparagus plumosus, 20 3 and 3½-in., ready for cuttings, \$1.00 for the lot. Cash. The Allen Greenhouses, Blairsville, Pa.

Asparagus Sprenger, 3½-in., \$5.00 100. A. plumosus nanus, 3½-in., \$8.00 100. S. Whitton, 15 Gray Ave., Utica, N. Y.

Asparagus, strong, 4-in. plumosus, 10c; Sprenger, strong, 4-in., 8c; 3-in., 6c. A. J. Santschl, 614 So. 10th St., Goshen, Ind.

Asparagus plumosus, 3-in., fine, \$5.00 100. Sprenger, 3½-in., \$6.00 100. Scharff Bros., Bx. 343, Van Wert, O.

Asparagus plumosus nanus, 4-in., heavy, ready for promotion, \$8.00 per 100. Mayer & Son, Willow Street, Lancaster Co., Pa.

Asparagus Sprenger and plumosus, 2-in., \$2.50 per 100; \$20.00 per 1000. C. Betscher, Canal Dover, Ohio.

Asparagus plumosus, 4-in. pots, \$10.00. Sprenger, 4-in., \$6.00 per 100. Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Asparagus plumosus nanus, 3-in., heavy, ready for promotion, \$3.00 100. Lakeside Greenhouses, Muskegon, Mich.

Asparagus plumosus nanus and Sprenger, from flats, \$6.00 1000. Cash. Yalaha Conservatories, Yalaha, Fla.

Asparagus plumosus, 2-in., \$2.00. Sprenger, 3-in., \$6.00 100. Cash. W. J. & M. S. Vesey, Fort Wayne, Ind.

Asparagus plumosus, strong 2½-in., ready for a shift, \$2.00 per 100. J. W. Munk & Sons, Mt. Gilead, O.

ASPARAGUS PLUMOSUS NANUS. Cut strings, 50 cents each. W. H. ELLIOTT, BRIGHTON, MASS.

A. Sprenger, fine, 2½-in., \$4.00 100. Scheiden & Schoos, Asbury and Warren Aves., Evanston, Ill.

Asparagus plumosus, good 1-yr.-old plants from bench, \$3.00 100. A. J. Pennock, Lansdowne, Pa.

Asparagus plumosus nanus, fine 2-in., ready for shift, \$2.50. C. Willson & Son, Marion, Ind.

Asparagus Sprenger and A. plumosus, 2-in., \$2.00 100. Byer Bros., Chambersburg, Pa.

Asparagus Sprenger, 3-in., \$4.00 100. Parkside Greenhouses, 70th & Adams Ave., Chicago.

Asparagus plumosus plants, 3 to 4-in. Write. P. Mack, Bx. 172, Orlando, Fla.

Asparagus Sprenger, 2½-in., \$3.50 100. J. D. Brenneman, Box 24, Harrisburg, Pa.

Asparagus Sprenger, 4-in., \$5.00 100. C. Whitton, City St., Utica, N. Y.

Asparagus, 2-in., \$3.00; 5-in., \$25.00. W. H. Gullett & Sons, Lincoln, Ill.

ASPIDISTRAS.

Aspidistras, all sizes. Write for prices. Frank Huntsman, Cincinnati, O.

AZALEAS.

Azaleas, araucarias, palms, etc., grown especially for American florists. H. Frank Darrow, Box 1250, New York.

BAY TREES.

Bay trees, small standards, 12-in. heads, \$5.00 pair; pyramids, 5 ft. high, \$15.00 pair. Wittbold Co., 1657 Buckingham Pl., Chicago.

Bay trees and box trees, standards and pyramids. Price list on application. Julius Roehrs Co., Rutherford, N. J.

Bay trees, standards and pyramids. Write for special price list. De Smet Freres, Ghent, Belgium.

BEGONIAS.

The sale of *BEGONIAS* far exceeded our expectations, having sold our stock completely. The greatest part of the selling is to reach the people who are buyers, and we have found them through your paper. E. A. Butler & Son, Niagara Falls, N. Y.—Sept. 17, 1906.

Begonias Gloire de Lorraine and Turnford Hall, strong, 2½-in., \$15.00; 3-in., \$25.00; 4-in., \$40.00 100. Cash.

J. A. Peterson, Westwood, Cincinnati, O.

Begonias, several hundred of each variety, bright red Vernon, Erfordil and Dewdrop, 2-in., \$2.00 per 100, as long as they last. N. O. Caswell, Delavan, Ill.

Begonia Gloire de Lorraine, 4-in. pots, \$35.00 per 100. Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Rex begonias, 4-in., 12c. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

Flowering begonias, 2-in., 2½c. Rex, 2-in., 4c. Cash. Byer Bros., Chambersburg, Pa.

Begonia Gloire de Lorraine, 4-in., \$40.00 100. A. Jablonsky, Wellston, Mo.

Rex begonias, 4-in., 10c. Cash. J. H. Dann & Son, Westfield, N. Y.

BELGIAN PLANTS.

Azaleas, araucarias, palms, sweet bays, begonias, gloxinias, etc. We have immense quantities of first-class stock, and shall be pleased to quote you prices. Louis Van Houtte Pere, Ghent, Belgium.

BERRIED PLANTS.

Christmas peppers, 4½-in., full of fruit and flowers, \$10.00 per 100. From field, fine, bushy plants, full of fruit and flowers, \$5.00 per 100. J. Sylvester, Florist, Oconto, Wis.

Christmas peppers, 3½-in. pots, good, stocky plants covered with blossoms and berries turning red, \$5.00 per 100. D. H. Ruthrauff, Seneca Falls, N. Y.

Celestial peppers, strong, 4-in., \$10.00 100. Cash. Garfield Park Flower Co., 2572 Adams St., Chicago.

Celestial peppers, 3-in., \$5.00; 5-in., \$10.00 100. Geo. A. Kuhl, Pekin, Ill.

Christmas peppers, 4-in., bushy, \$12.00 100. Storrs & Harrison Co., Palmsville, O.

Christmas peppers, strong, 3-in., \$5.00 per 100. Harkett's Floral Nursery, Dubuque, Iowa.

Jerusalem cherries, field-grown, 3c. Cash. Byer Bros., Chambersburg, Pa.

Jerusalem cherries, 3½-in., \$4.00 100. J. W. Dunford, Clayton, Mo.

Christmas peppers, \$6.00 100. C. Whitton, City St., Utica, N. Y.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

BOUGAINVILLEAS.

Five bougainvilleas, \$1.00 each.
J. J. Foley, Madison, N. J.

BOUVARDIAS.

Bouvardias, \$8.00 per 100.
S. S. Pennock, 1608 Ludlow St., Phila., Pa.

BULBS.

Long Island grown callas. Gems. Dwarf, semi-dwarf and giant, also fragrant, best to be had at any price.

J. M. Saunders, Bx. 382, Lily Hurst Flower Gardens, Greenport, N. Y. Originators and introducers of the new extra early strawberry, Sterling.

Romans, Paper Whites, also Dutch bulb stock in full assortment. Our prices, F. O. B. Denver, are to western buyers' advantage.

BARTHELDES SEED CO., Denver, Colo.

Bulbs for Christmas flowers. Tulips, freesias, hyacinths, etc. Prices are given in display adv.

H. H. Berger & Co., 47 Barclay St., N. Y.

Early forcing bulbs, ready now. Prices are given in display adv. Write for trade list.

Currie Bros. Co., Milwaukee, Wis.

We offer the finest quality bulbs for immediate delivery. See display adv. for prices.

F. R. Pierson Co., Tarrytown, N. Y.

La Reine tulips and large white calla bulbs. Sizes and prices are given in display adv.

Stokes' Seed Store, 219 Market St., Phila., Pa.

Johnson's high grade bulbs from the leading French, Holland and American growers.

Johnson Seed Co., 217 Market St., Phila.

Hyacinths, tulips, lilies and all other bulbs for florists. Send for list.

J. M. Thorburn & Co., 33 Barclay St., N. Y.

Narcissi, freesias. Sizes of bulbs and prices are given in display adv.

H. F. Mitchell Co., 1018 Market St., Phila.

We shall be pleased to send you our wholesale trade list of bulbs.

K. Velthuys, Hillegom, Holland.

Calla bulbs and Paper White narcissus ready now. Send for price list.

F. Ludemann, Baker St., San Francisco, Cal.

Vick's bulbs are now ready. Send for our wholesale bulb catalogue.

Jas. Vick's Sons, Rochester, N. Y.

Freesias, hyacinths, lillums, etc., for immediate delivery.

W. W. Barnard Co., 161 Kinzie St., Chicago.

10,000 bulbs to close out. See display adv. for prices.

A. Mitting, 17 Kennan St., Santa Cruz, Cal.

Roman hyacinths, narcissi and freesias. Write for prices.

F. W. O. Schmitz, Prince Bay, N. Y.

Importers and growers of high grade bulbs. Bridgeman's Seed Warehouse, 37 E. 19th St., New York City.

Paper White narcissus. Write for prices.

D. Rusconi, 32 W. 6th St., Cincinnati, O.

Bulbs, plants and seeds.

W. P. Craig, 1305 Filbert St., Philadelphia.

Best quality bulbs now ready.

Franken Bros., Lake Forest, Ill.

CACTI.

Regular sizes from 30 choice named varieties, \$6.00 100. Offsets and cuttings, mostly rooted, \$3.00 100. Starfish cactus, blooming, \$3.00 100. By express for cash.

Mrs. M. E. Patterson, Glendale, Cal.

CANNAS.

10 acres of cannas, in leading standard and new varieties. Dry bulbs for fall delivery. Orders booked now.

Ludvig Mosbaek, Onarga, Ill.

We offer the leading and newest varieties of cannas. Send us your list of wants. Catalogue free.

Dingee & Conard Co., West Grove, Pa.

To close out. 50,000 canna roots, mostly Alphonse Bouvier. Write John Wolf, Savannah, Ga.

Cannas, strong, field-grown clumps, \$3.50 100.

Fairview Floral Co., Beatty, O.

Cannas, \$4.00 100. Cash.

Jos. H. Cunningham, Delaware, O.

CARNATIONS.

We want first size and perfectly healthy carnation plants of the following varieties: Lady Bountiful, Boston Market, Harry Fenn, Enchantress, White and Pink Lawson, a good variegated and a good scarlet. Write and let us know your prices and varieties you have to offer.

E. Wickersham & Co., Pottstown, Pa.

Field-grown carnations, fine, large plants. Per 100:

Cardinal\$6.00 Mrs. Patten\$5.00
The Belle 6.00 Boston Market... 5.00
Fair Maid 6.00 Red Sport, Maceo 4.00
Sunbird 6.00

A. C. Canfield, Springfield, Ill.

FIELD-GROWN CARNATIONS.

Strong, clean, healthy plants, now ready.

	Per 100	Per 1000
Flancee	\$6.00	
Lawson	6.00	\$50.00
Guardian Angel	4.00	35.00
Nelson Fisher	7.00	60.00
Morning Glory	4.00	35.00
Fred Burkl	7.00	60.00
Lieut. Peary	8.00	75.00
Flora Hill	5.00	45.00
Boston Market	5.00	45.00
White Cloud	5.00	45.00
Chicago	5.00	45.00
Harlowarden	6.00	50.00

WIETOR BROS.,

51 Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATION PLANTS.

White—Lady Bountiful	\$7.00 per 100
White—Boston Market	5.00 per 100
Pink—Enchantress	6.00 per 100
Pink—Mrs. T. W. Lawson	5.00 per 100
Pink—Flancee	6.00 per 100
Pink—Prosperity	6.00 per 100
Crimson—Harlowarden	5.00 per 100
Scarlet—Red Lawson	6.00 per 100

H. W. BUCKBEE,

Forest City Greenhouses, Rockford, Ill.

We make it a business to grow and sell carnation plants. No surplus stock. All A No. 1 plants.

100 1000	100 1000
Enchantress \$5.00 \$45	Glacier .....\$4.00 \$35
Prosperity .. 4.50 40	Flamingo ... 5.00 45
M. Glory.... 4.00 35	Crane 4.50 40

Cash with order, please.
Blanksma Bros., R. F. D. No. 1, Grand Rapids, Mich.

Carnation plants, no stem-rot, \$3.00 per 100. Cash with order, please.

Second size.	Medium size.
150 Enchantress	600 May Naylor, white
150 Lawson	600 Queen
50 W. Lawson	200 Fair Maid
50 Patten	50 G. Lord
125 Joost	50 Scott
75 Prosperity	

H. M. Woundy, New Canaan, Conn.

Carnations. Field grown. Per 100:
New light-pink Lawson, strong.....\$10.00
New light-pink Lawson, good medium..... 8.00
Wolcott, strong\$6.00 and 8.00
N. Fisher, medium..... 6.00
Flancee, medium 6.00
L. Bountiful, medium..... 6.00
HARKETT'S FLORAL NURSERY, Dubuque, Ia.

Carnations, first size. Per 100:
Crisis, scarlet ...\$5.00 Cardinal\$7.00
Flancee 5.00 Estelle 5.00
Joost 5.00 Queen 5.00
B. Market 5.00 Harlowarden 5.00
Second size, \$2.00 per 100 less. Cash with order.
Smith & Gannett, Geneva, N. Y.

Field-grown plants, extra fine, ready now. Soil shaken from roots and packed in moss. Clean stock, no stem-rot nor other diseases. Our plants will please you.
Harlowarden, Gov. Wolcott, Moonlight, Lillian Pond, Ethel Crocker, \$4.00 per 100; \$35.00 per 1000.
The Newburys, Mitchell, So. Dak.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now.
Florists' Pub. Co., Caxton Bldg., Chicago.

Carnation plants, large, healthy and absolutely free from stem-rot.

100 1000	100 1000
Pink Lawson...\$5 \$45	E. A. Nelson...\$4 \$30
B. Market 5 45	M. Glory 5 45

Good, strong, well-grown carnation plants, as follows: 300 Gov. Wolcott, 100 Fair Maid, 200 Harlowarden, 50 Crusader, 125 Queen Louise, 125 Mrs. Lawson, \$5.00 per 100; or \$35.00 for the 900 plants.
N. O. Caswell, Delavan, Ill.

Carnations. Per 100:
Enchantress\$6.00 Flancee\$5.00
B. Market 5.00 Crisis, red 5.00
Strong and healthy.
A. A. Gannett, Geneva, N. Y.

Field-grown carnations. 450 Pink Lawson, \$4.00 per 100. 350 Flora Hill, 200 G. Lord, 125 Queen Louise, 100 Prosperity, 50 Mermald, \$3.50 per 100. Will guarantee these plants to be strictly first-class.
Arlin & Arlin, Clyde, Ohio.

Field-grown carnations, strong, bushy plants, 1st size. Lawson, Nelson Fisher, Patten, Boston Market, Estelle and Queen, \$5.00 per 100. Money refunded if not as advertised.
David Wirth, First and Elliott, Springfield, Ill.

Carnations, field-grown, good plants, following varieties: Pink Lawson, Crane, Morning Glory, Prosperity, White Cloud, Estelle, \$5.00 per 100. Enchantress, \$6.00 per 100.
Crown Point Floral Co., Crown Point, Ind.

Field-grown carnation plants. Lawson, Joost, Prosperity, Queen Louise, Boston Market, Flamingo, Harry Fenn, Lord, Enchantress, Queen, \$5.00 per 100; \$45.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Carnations, fine, field-grown plants. Enchantress, Mrs. T. Lawson, \$6.00 per 100. Joost, New Daybreak, Prosperity, Wolcott, \$5.00 per 100. Terms cash.
M. J. Schaaf, Dansville, N. Y.

Strong, healthy, field-grown carnation plants. 1000 Queen Louise, 300 Flora Hill and 150 Crocker, \$4.00 per 100; \$35.00 per 1000; 250 at 1000 rate.
C. H. Jordan, Oak Harbor, Ohio.

Extra fine, field-grown carnations. Harlowarden, Estelle, Queen Louise, Lawson, White Lawson and Fred Burkl, \$6.00 per 100; \$50.00 per 1000.
Butz Bros., New Castle, Pa.

Carnations, fine field-grown plants. 2000 Mrs. T. W. Lawson and 2000 Boston Market, \$4.00 per 100; \$35.00 per 1000. Cash with order, please.
Chas. Wilkin, Des Plaines, Ill.

50,000 field-grown carnation plants, Lawson, B. Market, Sport and White Cloud, grown in gravel and sand, \$25.00 per 1000. Cash with order.
Peter J. Schumer, Evanston, Ill.

600 Queen Louise, 100 Wolcott and 100 Prosperity carnation plants, \$3.00 per 100. These are extra strong, healthy plants, not picked over.
J. W. Munk & Son, Mt. Gilead, O.

1000 strong, healthy, field-grown carnation plants, Boston Market, \$5.00 per 100; \$45.00 per 1000. Will exchange for a good red or pink.
Geo. R. Gelger Estate, Nazareth, Pa.

30,000 carnation plants, field-grown, Joost, Challenger, Ad. Cervera, Fair Maid, Queen and Queen Louise, \$5.00 per 100; \$45.00 per 1000.
Samuel S. Peckham, New Bedford, Mass.

Strong, stocky, field-grown carnations. Queen, W. Cloud, Fenn, Dorothy, \$5.00 100; \$45.00 1000. Crusader, \$5.50 100; \$50.00 1000.
W. Frank & Sons, Portland, Ind.

Carnation plants, good, healthy stock. Queen Louise, Boston Market, Crane, \$5.00. Flora Hill, Peru and Joost, \$4.00 per 100.
Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Strong, field-grown carnation plants. Pink Lawson and Boston Market, \$5.00 per 100; \$40.00 per 1000. Cash with order.
Fluegge Bros., 2791 No. Leavitt St., Chicago.

Carnation Abundance, stocky, field-grown plants. 1st size, \$12.00 100, \$100.00 1000; 2nd size, \$10.00 100, \$75.00 1000. Cash.
Rudolph Flacher, Great Neck, L. I., N. Y.

Carnations. Mrs. T. W. Lawson, Queen, Queen Louise, Flancee, \$5.00 100; \$40.00 1000. Red Lawson, \$6.00 100; \$50.00 1000.
C. Merkel & Son, Mentor, O.

Choice field-grown carnation plants. Enchantress and Mrs. Patten, \$6.00 per 100. Boston Market and Lawson, \$5.00.
A. C. Brown, Springfield, Ill.

Carnation Pocahontas (crimson), to be disseminated next winter. Price, \$12.00 100; \$100.00 1000. Write us.
Baur & Smith, Indianapolis, Ind.

Field-grown carnations. 4000 Lawson, 2000 Genevieve Lord, 1000 Marquels and a few others, strong, \$5.00 per 100.
B. Hasselbring, Flint, Mich.

Carnations, field-grown, A1 bushy plants. Lawson, Mrs. Nelson, Harlowarden, Joost, Norway, \$5.00 per 100.
Wm. L. Rock Flower Co., Kansas City, Mo.

Field-grown carnations, good stock. White Perfection and other varieties. Prices are given in display adv.
F. Dorner & Sons Co., La Fayette, Ind.

Strong carnations, 600 Queen, 400 Fenn, \$5.00 per 100.
D. W. Andrews, 76 Carmel St., New Haven, Conn.

Carnation plants. Per 100. Cash.
Patten, var.\$5.00 Dahelm, d'k red...\$5.00
L. Naumann, pink, 4.00

A. Laub & Son, Hughsonville, N. Y.

Field-grown carnations, fine plants; 1,500 Boston Market, 1,000 Joost, 400 T. W. Lawson, \$4.50 per 100. M. Butterfield, Farmington, Mo.

Carnations, 1,000 extra fine Louise, \$4.00 per 100; 200 Harlowarden and 200 Prosperity, \$5.00 per 100.
S. M. Harblson, Danville, Ky.

Field-grown carnations, strong and healthy. Wolcott and Prosperity, \$4.00 100; \$35.00 1000.
Poehlmann Bros. Co., 35 Randolph St., Chicago.

Fine field-grown carnations, first and second size plants. Display adv. gives varieties and prices.
Chas. T. Siebert, Sta. B, Pittsburg, Pa.

Carnations, strong, healthy, field-grown plants, extra large. Ethel Crocker and Flora Hill, \$5.00 per 100.
W. C. Pray, Kinkora, N. J.

Field-grown carnations, fine, bushy plants. 500 Queen Louise, \$3.50 per 100; 100 Queen, \$4.00.
Geo. Roy & Son, Belvidere, N. J.

Field-grown carnations. Varieties and prices are given in display adv. Scheiden & Schoos, Asbury and Warren Aves., Evanston, Ill.

Field-grown carnations, 200 Pink Lawson, 100 White Lawson, strong plants, \$8.00 for the lot. Cash.
The Allen Greenhouses, Blairsville, Pa.

Carnation plants. Pink Lawson, 2nd size, \$20.00 1000. Brant & Noe Floral Co., W. Peterson and N. 48th Ave., Chicago.

Carnation plants, see display adv. for prices. Parkside Greenhouses, 70th & Adams Ave., Chicago.

Carnations Crane, Prosperity, Queen Louise, Joost, Boston Market, fine plants, \$3.00 per 100.
Thos. Salvason, Petersburg, Ill.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

CARNATIONS—Continued.

Carnations. Enchantress, \$5.00 100; \$45.00 1000. Mrs. T. Lawson, \$4.50 100; \$35.00 1000. Eli Cross, Grand Rapids, Mich.

Field-grown carnations. Joost, Glacier, \$3.00 100. E. A. Nelson, Lawson, Flora Hill, \$5.00 100. S. S. Skidelsky, 824 N. 24th St., Phila.

Field-grown carnation plants, fine and healthy. Varieties and prices are given in display adv. Batavia Greenhouses, Batavia, Ill.

Carnations, strong, healthy, field-grown plants. Varieties and prices are given in our display adv. Peter Reinberg, 51 Wabash Ave., Chicago.

Carnations, strong field plants, free from disease. Hill, Joost, Prosperity, Norway, \$3.50 100. Dinstel Bros., 1056 N. 62nd Ave., Chicago.

Field-grown carnations. Joost, \$3.00 per 100; \$25.00 per 1000. Cash. Will exchange for glass. Union City Greenhouses, Union City, Tenn.

Carnations, September. Queen Louise, Palmer, 5c. B. Market, 7c. Enchantress, Lawson, 8c. F. A. Haenselman, Boulder, Colo.

10,000 field carnations. All healthy stock on new ground, best commercial sorts. Write Benj. Connell, West Grove, Pa.

Mabelle, the new pink carnation for 1907. See display adv. or write us for particulars. H. Weber & Sons Co., Oakland, Md.

Carnations, field plants, first and second size. See display adv. for varieties and prices. W. J. & M. S. Vesey, Fort Wayne, Ind.

Carnation Helen Goddard. Orders booked for rooted cuttings, \$6.00 100; \$50.00 1000. S. J. Goddard, Framingham, Mass.

Queen Louise and Dana carnations, fine, field plants, \$5.00 per 100; \$35.00 per 1000. Fox & Rosen, Parkerford, Pa.

20,000 surplus field-grown, healthy carnation plants. See display adv. for the offer. J. W. Dunford, Clayton, Mo.

Carnation Aristocrat, bright pink, to be disseminated January, 1907, \$12.00 100. Chicago Carnation Co., Joliet, Ill.

Carnations, Queen Louise, field plants, All, \$4.00 per 100. Cash, please. A. Relyea & Son, Poughkeepsie, N. Y.

Stocky, field-grown carnations. Boston Market, \$5.00 per 100. Cash. Hugo Book, Worcester, Mass.

Field-grown carnations. White Cloud and Sport, \$4.00 100. Wittbold Co., 1657 Buckingham Pl., Chicago.

Field-grown carnations, \$4.00 100; \$30.00 1000. A. Mitting, 17 Kennan St., Santa Cruz, Cal.

Carnations, 1500 Lawson, 300 Crane, good plants, 3c. Cash. Kring Bros., Fairbury, Ill.

Field carnations, large, \$5.00 100; \$45.00 1000. W. H. Gullett & Sons, Lincoln, Ill.

Enchantress carnations, fine plants, \$6.50 per 100. C. C. Pollworth Co., Milwaukee, Wis.

Joost, carnations, strong, field plants, 3c. J. H. Dann & Son, Westfield, N. Y.

Field-grown plants. See display adv. S. S. Pennock, 1608 Ludlow St., Phila., Pa.

Carnation Enchantress, \$4.00 100. Davis Bros., Morrison, Ill.

Carnation plants and cuttings. Wm. Winter, Kirkwood, Mo.

CHRYSANTHEMUMS.

Mums, best named varieties, 2-in., \$2.00 100; \$18.00 1000. C. Humfeld, Clay Center, Kan.

Chrysanthemums, 2c each. J. J. Foley, Madison, N. J.

CINERARIAS.

Cinerarias, large-flowering, 3-in., \$3.50 100. Cash. Ray H. Palmer, Randolph, N. Y.

Cinerarias, 2½-in., \$2.00; 3-in., \$3.00 100. C. Whitton, City St., Utica, N. Y.

CLEMATIS.

Clematis paniculata, 4-in., \$1.50 doz., \$10.00 100; 3-in., 75c doz., \$5.00 100. Strong seedlings, \$1.00 100; \$6.00 1000. C. Elsele, 11th & Roy, Philadelphia, Pa.

Clematis paniculata, heavy plants, \$8.00 100; strong, field plants, 2 yrs., \$5.00 100. J. T. Lovett, Little Silver, N. J.

Clematis, large flower, finest sorts, 2-yr., 12c. Paniculata, 6c. W. H. Salter, Rochester, N. Y.

COLEUS.

COLEUS. COLEUS. Rooted cuttings of Crimson Verachaffellii, Golden Bedder and several others, \$5.00 per 1000; 60c per 100. Cash with order. J. E. Felthousen, Schenectady, N. Y.

Coleus Golden Bedder, 3-in., 3c. Cash. Hammerschmidt & Clark, Medina, O.

Coleus, 40c doz., \$2.00 100. R. Vincent, Jr. & Son, White Marsh, Md.

Coleus, stevias, geraniums, etc. A miscellaneous list of fine, field-grown stock plants is given in our display adv. Look it up and order now. Port Allegany Greenhouses, Port Allegany, Pa.

COREOPSIS.

Coreopsis lanceo., seedlings, 50c 100. Cash. Shippensburg Floral Co., Shippensburg, Pa.

CRASSULAS.

Crassula cordata and rotundifolia, large plants for winter-blooming, \$3.00 100. Mrs. M. E. Patterson, Glendale, Cal.

CROTONS.

Crotons, fine plants, 4-in., \$2.00 100. C. Elsele, 11th & Roy, Philadelphia.

CYCAS.

One dozen very large Cycas revoluta for sale, very cheap. A. Sunderbruch's Sons, Cincinnati, Ohio.

Cycas revoluta stems. J. M. Thorburn & Co., 33 Barclay St., N. Y.

CYCLAMEN.

Cyclamen giganteum splendens, in five colors, also including Rococo, Low's Pioneers, lilac-salmon, Butterfly and fringed, mixed; 3-in., ready for a shift, \$6.00 per 100; 4-in., \$10.00 per 100. J. Sylvester, Florist, Oconto, Wis.

Cyclamen gig., July sowing, in all the separate colors, extra well-grown stock, out of 2½-in. pots, \$6.00 per 100, \$50.00 per 1000; out of 3-in., \$8.00 per 100, \$75.00 per 1000. Lehnig & Winnefeld, Hackensack, N. J.

Cyclamen giganteum, separate colors, well grown, 3½-in., \$10.00; 4-in., \$15.00 per 100. Cash, please. Hugo Book, Worcester, Mass.

Cyclamen, best mixed, 3-in. pots, ready for 5-in., \$6.00 per 100. Wm. Schlatter & Son, 422 Main St., Springfield, Mass.

Cyclamen giganteum, extra fine, 3-in., ready for 4-in., \$5.00 100. S. Whitton, 15 Gray Ave., Utica, N. Y.

Cyclamen giganteum persicum, 5 separate colors, \$7.00 100. D. U. Augspurger & Sons, Box 778, Peoria, Ill.

Cyclamen, the best giant varieties, 3 and 4-in., \$8.00 and \$10.00 100. Siebrecht & Son, New Rochelle, N. Y.

Cyclamen giganteum pers., 3-in., \$5.00; 4-in., \$10.00 100. C. Whitton, City St., Utica, N. Y.

Cyclamen giganteum, 2 and 3-in., \$5.00 and \$7.00 100. Cash. Fred Grohe, Santa Rosa, Cal.

Cyclamen, 3-in., \$7.50; 4-in., \$15.00. Geo. A. Kuhl, Pekin, Ill.

Cyclamen, 4-in., 12½c; 3-in., 7c. Nelson & Klopfer, Peoria, Ill.

DAHLIAS.

If you are looking for dahlias to list in your 1907 catalogue, we are now prepared to recommend an up-to-date list. East Bridgewater Dahlia Gardens, J. K. Alexander, Prop., East Bridgewater, Mass.

Dahlias, large field-grown clumps; 22 best varieties from 4c to 8c per clump. Some rare ones. Fall delivery. Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

We are booking orders for dahlia roots for fall delivery. Send for list. R. Vincent Jr. & Son, White Marsh, Md.

300,000 field clumps of the cream of tested sorts. Descriptive list free. Benj. Connell, Florist, West Grove, Pa.

Dahlia roots in any quantity. David Herbert & Son, Atco, N. J.

Dahlia roots, all fine colors. Carlman Ribsam, Trenton, N. J.

DAISIES.

Daisies (Bellis), double mixed, 50c per 100; \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Daisies (Bellis), 50c per 100, postpaid; \$2.50 per 1000. Alex. Haeseler, Meshanticut, R. I.

Dbl. daisies, 50c 100; \$2.50 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Dbl. daisies, \$2.50 1000. Cash. Byer Bros., Chambersburg, Pa.

Paris daisies, 2½-in., \$3.00 100. C. Elsele, 11th & Roy Sts., Philadelphia.

DRACAENAS.

Dracaenas, begonias, verbenas, etc. Look up our display adv. for fine, field-grown stock plants. Port Allegany Greenhouses, Port Allegany, Pa.

Dracaena fragrans, indivisa, Massangeana and terminalis. See display adv. for sizes and prices. Wittbold Co., 1657 Buckingham Pl., Chicago.

Dracaena indivisa, 3-in., \$6.00 100. Cash. D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Dracaena australis and terminalis, 4-in., \$2.00 doz., \$15.00 100. Cash.

Converse Greenhouses, Webster, Mass.

Dracaena indivisa from 4-in. pots, \$1.75 per doz. Cash with order. Mrs. E. K. Eggert, New Britain, Conn.

Dracaena indivisa, field-grown, 5-in., \$15.00; 6-in., \$25.00 100. Storrs & Harrison Co., Painesville, O.

Dracaena indivisa, 2½-in., good as 3-in., \$2.50 per 100. L. A. Spoden, 23rd & Parade Sts., Erie, Pa.

Dracaenas, clean, healthy stock. See display adv. Siebrecht & Son, New Rochelle, N. Y.

Dracaena indivisa, 3-in., \$5.00 100. Ludvig Mosbaek, Onarga, Ill.

Dracaena indivisa, 5-in., \$2.00 doz. C. Elsele, 11th & Roy, Philadelphia, Pa.

FERNS.**FERNS OUR SPECIALTY.**

CIBOTIUM SCHIEDEI. We have a grand stock of this magnificent tree fern in all sizes, 3-in. pots, \$25.00; 4-in. pots, \$45.00; 5-in. pots, \$70.00 per 100 plants; 7-in. pots, \$1.70 each; 8-in. pots, \$2.50 each.

Assorted ferns from 2½-in. pots, all the best market varieties, \$3.00 per 100, \$25.00 per 1000 plants; 4-in. pots, \$12.00 per 100.

Fern seedlings from flats, \$1.00 per 100 plants, \$8.50 per 1000. If by mail add 10c for each 100 plants.

ADIANTUM CUNEATUM, 2-in. pots, \$3.50; 4-in. pots, \$12.00 per 100. A. rhodophyllum, 4-in. pots, \$25.00 per 100. A. Lathomi, 4-in. pots, \$20.00 per 100. A. reginum, 4-in. pots, \$40.00 per 100.

Fern spores gathered from our own stock plants, 35c per trade pkt.; \$4.00 per doz packets.

ANDERSON & CHRISTENSEN, Short Hills, N. J.

Fern seedlings from flats. Ten of the best varieties, \$1.00 per 100; \$8.50 per 1000; if by mail, add 10c per 100. Ferns for dishes, best varieties, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000; 250 at 1000 rate.

Frank N. Eskesen, Madison, New Jersey.

Nephrolepis exaltata Bostoniensis, fine, young stock, \$10.00 per 1000.

N. Elegantiissima, good runners, \$5.00 per 100; fine plants, \$10.00 per 100.

N. rufescens tripartita, fine stock, \$5.00 per 100. Soar Bros., Little River, Fla.

Boston ferns, 10,000 strong plants from bench, 4-in. pots, in good, healthy condition, extra strong, \$12.00 per 100; \$100.00 per 1000. Cash with order, please.

Krumm Bros., Florists, St. Joseph, Mo.

Boston ferns, nice, young stock, \$1.50 per 100; 2½-in., \$4.00 per 100; 4-in., \$12.00 per 100; 5-in., \$25.00 per 100. Cash.

L. Meenan, 1065 Douglas Ave., N. Providence, R. I.

Ferns. Scottii, 2½-in., 75c doz.; \$5.00 100. Barrowsii, 2½-in., \$1.25 doz.; \$8.00 100. Mention the Review, please, when you write. Conard & Jones Co., West Grove, Pa.

Nephrolepis Piersoni Elegantiissima, 2½-in., \$10.00; 3-in., \$15.00; 4-in., \$35.00; 5-in., \$60.00 per 100. I have a large stock and it is extra fine. Boston and Piersoni all sold.

Andrew Peterson, Hoopston, Ill.

Boston and Barrowsii, bench-grown, ready for 2½-in., 2½c; 3-in., 5c; 4-in., 10c; 5-in., 15c; 6-in., 20c; 8-in., 40c. Pots, 6-in., ready for 10-in., 40c. A. J. Baldwin, Newark, Ohio.

Ferns. 50 Elegantiissima, 3 and 3½-in. fine; 10 Elegantiissima, 5-in., extra fine, \$7.00 for lot. Cash.

The Allen Greenhouses, Blairsville, Pa.

Assorted ferns for fern dishes, 2½-in., 3c. Boston ferns, 5 or 6-in., 25c. Tarrytown, 6-in., 50c. Riverview Greenhouses, Lewistown, Pa.

Boston and Piersoni ferns, strong plants from the bench, 4-in., 10c; 5-in., 15c; 6-in., 20c. Cash. Sterling Floral Co., Sterling, Ill.

Mixed ferns for ferneries (no Boston or adiantums), \$2.50 per 100. Cash. Wm. A. Clark & Son, 44 Boyd St., Watertown, N. Y.

Small ferns in 2½-in. pots, \$3.00 100; \$25.00 1000. Cash. Garfield Park Flower Co., 2572 W. Adams St., Chicago.

Boston ferns, 3-in., \$8.00; 4-in., \$12.00; 5-in., \$2.50 doz., \$20.00 100; 6-in., \$5.00 doz. Cash. Converse Greenhouses, Webster, Mass.

Boston, Piersoni, Scottii and Whitmanii ferns, all sizes. See display adv. for low prices. Davis Bros., Morrison, Ill.

Ferns. Boston, Scottii, Piersoni, etc., all sizes. Prices are given in display adv. B. M. Wichers & Co., Gretna, La.

Bench-grown Boston ferns, ready for 4 and 5-in., 10c and 15c. Very fine plants. Hill Floral Co., Geneseo, Ill.

Boston ferns, bench-grown, ready for 4, 5 and 6-in., \$10.00, \$15.00 and \$20.00 100. Baur Floral Co., Erie, Pa.

Ferns. 10,000 Piersoni, Scottii and Boston. All sizes. See display for prices. J. D. Brenneman, Box 24, Harrisburg, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Boston and Piersoni ferns, large, fine, 4-in., 10c each; 3-in., 7c each. Cash.
Mayer & Son, Willow Street, Lancaster Co., Pa.
Boston ferns from bench, ready for 4 and 5-in., \$10.00 and \$15.00 100.
J. W. Dunford, Clayton, Mo.

Piersoni ferns, fine, 5-in., 40c; 6-in., 50c; 8-in., \$1.00 each. Cash.
Union City Greenhouses, Union City, Tenn.

Boston ferns. Fine, strong stock for 5-in. pots, good value, 15c.
Crown Point Floral Co., Crown Point, Ind.

Boston ferns from bench, \$20.00. Barrowsil, \$40.00 per 100. Cash.
Hugo Book, Worcester, Mass.

Boston ferns, 6-in., 40c; 5-in., 25c; 3 and 2½-in., 7c and 3c.
Nelson & Klopfer, Peoria, Ill.

Boston ferns, 4-in., 10c; 6-in., 30c; 8-in., 60c. Cash with order.
Michler Bros. Co., Lexington, Ky.

Boston, Piersoni, Tarrytown and Scottii ferns. See display adv.
Byer Bros., Chambersburg, Pa.

Ferns in all varieties and sizes. See display adv. for prices.
Wittbold Co., 1657 Buckingham Pl., Chicago.

Boston ferns, 5-in., splendid stock, 25c. Fernery ferns, 2½-in., \$3.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns. Sizes and prices are given in display adv.
D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Ferns all varieties. Prices are given in display adv.
G. Aschmann, 1012 Ontario St., Phila.

Boston ferns, 3½-in., pot-grown, \$10.00 100; \$90.00 1000. Cash. Geo. A. Kuhl, Pekin, Ill.

Boston ferns, large and heavy, 6-in., \$25.00 per 100, cash. Stephen Chase, Nashua, N. H.

Piersoni, Boston and Scottii, different sizes. Write
Benj. Connell, West Grove, Pa.

50,000 ferns. See display adv. in this issue. Ludvig Mosbaek, Onarga, Ill.

Nephrolepis Whitmani, 2½-in., \$25.00 100. H. H. Barrows & Son, Whitman, Mass.

Boston ferns in 4 and 5-in. pots. Write John Wolf, Savannah, Ga.

Boston ferns, from bench, \$2.00 doz. C. Whitton, City St., Utica, N. Y.

Boston ferns, 3-in., \$5.00 per 100. E. B. Randolph, Delavan, Ill.

FORGET-ME-NOTS.

Forget-me-not, alpestris; blue or white, 50c per 100; \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Forget-me-nots, blue, 50c 100; \$2.50 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Forget-me-nots, 50c per 100, postpaid; \$3.00 per 1,000. Alex. Haeseler, Meshanticut, R. I.

Forget-me-nots, \$3.00 1000. Cash. Byer Bros., Chambersburg, Pa.

GENISTAS.

Genistas, fine, healthy, pot-grown plants, 3-in., 8c; 4-in., 10c; 5-in., 15c. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

GERANIUMS.

Geraniums from 2-in. pots, ready for immediate delivery. Varieties and prices are given in display adv. We shall be pleased to send you our geranium catalogue and to figure on your wants.

R. Vincent Jr. & Son, White Marsh, Md.

New single geranium, SYCAMORE, bright, clear salmon-pink, cross between Mrs. E. G. Hill and Paul Bruant. Orders booked now for 2½-in. pots at \$2.00 doz.; \$15.00 100. November to March delivery. Write for descriptive circular. St. Clair Floral Co., Belleville, Ill.

Good, field-grown geraniums, standard varieties of the later introductions, \$1.20 per doz.; \$8.00 per 100. Good, strong plants in assortment. N. O. Caswell, Delavan, Ill.

GERANIUMS. Mrs. Hill, Poltevine, Trego, Buchner, strong, healthy plants, from 2½-in. pots, to close out, \$1.50 per 100.

The W. T. Buckley Co., Springfield, Ill.

Geraniums, 2½-in., strong. Nutt, Buchner, Jas. Vick, Pink Bedder, Mary Hill, Murkland and other standard varieties.

Stover Floral Co., Grandville, Mich.

Unrooted geranium cuttings, best varieties grown, mixed, 75c per 100; named, \$1.00 per 100. Cash with order.

The Newburys, Mitchell, So. Dak.

Geraniums, standard varieties, from 2½-in. pots, \$2.00 per 100; \$18.00 per 1000. J. A. Rosengren, Crestline, Ohio.

Geraniums, 200 B. K. Bliss, extra fine, 3-in. plants, 4c. Hammerschmidt & Clark, Medina, O.

Geraniums, rooted cuttings. Send for list. Albert M. Herr, Lancaster, Pa.

Geranium Ora D. Hill, rooted cuttings, \$4.00 per 100; \$30.00 per 1000. Ready Oct. 1.

E. C. Hill, Erie, Pa.

S. S. Skidelsky, 824 N. 24th St., Phila.

Geraniums, grown in pots, \$1.00 doz. C. Elsele, 11th & Roy, Philadelphia, Pa.

Geraniums, 2-in., \$2.00 100. National Plant Co., Dayton, O.

GLADIOLI.

Gladioli, finest mixture, \$8.00 per 1000. Augusta, \$2.25 per 100. May, \$1.25 per 100. Lemolne's best Butterfly gladioli, \$1.10 per 100. Groff's best hybrids, \$1.25 per 100. Very large bulbs and good stock. Cash.

Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

New hybrid of Gladioli nancelanus, giant flowers, 8 to 9 in. across. Write for catalogue. O. Mertz, Norris Ave., Jamaica, L. I., N. Y.

Gladioli, mixed; also May, Augusta, Scribe, for forcing. Special prices on fall delivery. S. Huth, Cuyahoga Falls, Ohio.

Cushman Gladiolus Co., Sylvania, Ohio, offers standard, mixed and hybrid seedling bulbs. Gladioli. Finest stock in the world. Arthur Cowee, Berlin, N. Y.

GRAPE VINES.

Hothouse grape vines. Fine, strong, 2 and 3-year-old canes of Black Hamburg, Muscat, Alexander and other varieties.

Rose Hill Nurseries, New Rochelle, N. Y.

HARDY PLANTS.

If you are looking for some extra nice 2 to 3 inch silver maples, 2 to 3 inch laurel-leaf willows, 2 to 5 inch Carolina poplars, 1½ to 2½ inch Russian olives, 8 to 10 and 10 to 12 foot white birch, 3 to 4 foot golden willows, 2 to 4 inch box elder, write us. We have lots of them. The Newburys, Mitchell, So. Dak.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now. Florists' Pub. Co., Caxton Bldg., Chicago.

The best and latest collection hardy flowers, hardy ferns and hardy aquatics. Wholesale grower for the American trade. Write for catalogue. B. Bussemaker, Dedemsvaart Nurseries, Dedemsvaart, Holland.

We are headquarters for all the latest and best hardy perennials. We shall be pleased to mail you our catalogue. Royal Tottenham Nurseries, Dedemsvaart, Holland.

Stenanthium robustum or mountain feather fleece, new hardy perennial. See display adv. for description, sizes and prices.

Harlan P. Kelsey, Salem, Mass.

Large trees of oaks, maples, pines and hemlocks. We have a full line of all nursery stock and can fill orders promptly.

Andorra Nurseries, Chestnut Hill, Philadelphia.

Hardy carnations, mixed colors, all the best double strains; 260 plants, \$2.00 per 100, the lot for \$4.35, cash.

Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

An immense stock of both large and small size evergreen trees in great variety; also evergreen shrubs.

The Wm. H. Moon Co., Morrisville, Pa.

Dianthus Chinensis (China pinks), double mixed, 50c per 100, \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Trees and shrubs, immense quantities. Price list on application. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Wholesale growers of nursery stock for the American trade. Catalogue on application. H. Den Ouden & Sons, Boskoop, Holland.

Ornamental trees, shrubs, roses, clematis, fruit trees and small fruits. Send for price list. W. & T. Smith Co., Geneva, N. Y.

Best hardy perennials. Our wholesale catalogue is sent free upon application. B. Ruys, Dedemsvaart, Holland.

Trees, shrubs, and evergreens in good assortment. Catalogue for the asking. H. T. Jones, Elizabeth, N. J.

English manetti, gooseberries and ornamentals for florists and nurserymen. H. Frank Darrow, P. O. Box 1250, New York.

Herbaceous plants, field-grown. Send for list. Elizabeth Nursery Co., Elizabeth, N. J.

Hardy perennials, phlox, dahlias, etc. Palsades Nurseries, Sparkill, N. Y.

Scotch pink, field-grown, \$4.00 100. National Plant Co., Dayton, O.

Nursery stock. Write for prices. Littlefield & Wyman, No. Abington, Mass.

Fruit and ornamental trees. Gilbert Costich, Rochester, N. Y.

Blue spruce (Koster). Bobbink & Atkins, Rutherford, N. J.

Send for trade list. Old Colony Nurseries, Plymouth, Mass.

HOLLYHOCKS.

Hollyhocks. 5000 plants, Chater's Prize strain, from 3-in. pots, six separate colors, white, crimson, scarlet, salmon-rose, sulphur-yellow and peach-blossom, \$2.50 per 100; \$20.00 per 1000. Wm. Schlatter & Son, 422 Main St., Springfield, Mass.

HYDRANGEAS.

Hydrangea arborescens alba grandiflora, new, the grandest hardy shrub. Write for descriptive circular.

E. G. Hill Co., Richmond, Ind.

Hydrangeas for forcing, Otaksa, Thos. Hogg and Japonica rosea (new). Prices are given in display adv.

Jackson & Perkins Co., Newark, New York.

Hydrangea Otaksa, 2½-in., will make fine plants for Easter or Memorial day, \$2.50 per 100. Cash. Hugo Book, Worcester, Mass.

Hydrangeas Hortensia and Otaksa, 6 to 7-in., \$12.00 100; extra heavy, for 10 to 12-in., \$80.00 100. Storrs & Harrison Co., Painesville, O.

Hydrangea Otaksa, clean, healthy and well shaped, field and pot-grown. Our adv. on front cover gives prices. Baur Floral Co., Erie, Pa.

Hydrangea Otaksa and Vinca major var., fine 2½-in. stuff, \$2.50 per 100. Cash, please. Benj. Connell, West Grove, Pa.

Hydrangea Otaksa, strong field-grown plants. Write for prices. J. C. Hatcher, Amsterdam, N. Y.

Hydrangea P. G., 2 to 3 ft., 4 to 5 branches, \$10.00 per 100. Chas. Hess, 1033 W. 26th, Erie, Pa.

Hydrangea Otaksa, field-grown, \$1.50 and \$2.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

Hydrangea Otaksa, 5-in., \$3.50 doz.; \$25.00 100. D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Hydrangea P. G., 2 to 3 ft., 6c. W. H. Salter, Rochester, N. Y.

IMPATIENS.

Impatiens Holstii. Now is the time to get plants of this attractive, perpetual bloomer for the holiday sales. Strong rooted cuttings, \$2.50 per 100. J. B. Bacher, 412 Vancouver Ave., Portland, Ore.

IRIS.

Iris Kaempferi, finest varieties in mixture. Clumps, size of fist, \$60.00 per 1000; single roots, \$45.00 per 1000. Cash with order.

Lacy Co., Bx. 459, Fruitvale, Cal.

Japan iris, 50 varieties, \$3.00 100. Gilbert Costich, Rochester, N. Y.

IVY.

Hardy English ivy, 4-in., \$1.50 doz.; \$10.00 100. C. Elsele, 11th & Roy, Philadelphia.

Hardy English ivy, \$2.00 100; \$15.00 1000. R. Vincent Jr. & Son, White Marsh, Md.

Hardy ivy, 3-in., \$5.00 100. J. D. Brenneman, Box 24, Harrisburg, Pa.

English ivy, 2-in., 2c. J. H. Dann & Son, Westfield, N. Y.

LILY OF THE VALLEY.

Lily of the valley pips, Berlin or Hamburg, extra fine quality. Send for prices. J. M. Thorburn & Co., 33 Barclay St., N. Y.

Lily of the valley, finest cold storage pips, \$2.00 100; \$15.00 1000. H. N. Bruns, 1409 W. Madison St., Chicago.

Lily of the valley pips, finest quality for early and late forcing. H. Frank Darrow, Box 1250, New York.

MANETTI STOCKS.

English Manetti for florists and nurserymen. H. Frank Darrow, Box 1250, New York.

MARANTAS.

Maranta Lietzli, 2½-in., \$1.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

MUSHROOM SPAWN.

Mushroom spawn, grown on the pure culture system. A very large stock of finest quality now ready for export. Write for prices.

John Hamlin & Co., Wood Green, England.

English mushroom spawn. Full particulars and information on mushroom culture free if you mention The Florists' Review.

Gundestrup & Co., 4273 Milwaukee Ave., Chicago.

English mushroom spawn. We have produced the very finest spawn by the pure culture methods. Write for prices.

John F. Barter, Ltd., Wembley, England.

Tissue-culture pure spawn. Five varieties. Write for our booklet. It's free.

Pure Culture Spawn Co., Pacific, Mo. Or 604 La Salle Ave., Chicago.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

MUSHROOM SPAWN—Continued.

Fresh New Culture spawn always in stock for quick delivery at eastern prices.

BARTEDES SEED CO., Denver, Colo.

High-grade mushroom spawn always on hand.

Johnson Seed Co., 217 Market St., Phila., Pa.

ORCHIDS.

A large shipment of Cattleya gigas just arrived in splendid condition. Write for prices.

John De Buck, Bx. 78, College Point, N. Y.

Orchids. A large importation in perfect condition just received.

Carrillo & Baldwin, Secaucus, N. J.

Orchids, all varieties.

Lager & Hurrell, Summit, N. J.

PALMS, ETC.

Large specimen sago palm, stands 5 ft. high by 7 ft. 4 in. across; 50 perfect leaves, 37 of which are this year's growth; length of leaves, 36 to 44 in. Fine and dandy. Too large for us; can you use it? Will sell it for half its value. Write.

Shearer Bros., 720 S. 4th St., Rockford, Ill.

Special values in DREER PALMS. The varieties and sizes offered in our display adv. are all of excellent value and in prime condition for retailing or for decorative work. For a more complete list see our current wholesale list.

H. A. Dreer, 714 Chestnut St., Phila., Pa.

Kentia Belmoreana and Forsteriana, 5-in. pots, strong and perfect in every way, \$50.00 and \$60.00 per 100. Cash.

Hugo Book, Worcester, Mass.

Kentia Forsteriana, Belmoreana, Cocos Weddelliana, all sizes. See display adv. for prices.

G. Aschmann, 1012 Ontario St., Phila.

Latania Borbonica, extra value, ready for 7 and 8-in. pots, \$1.00 ea.; \$10.00 per doz. Cash.

Hugo Book, Worcester, Mass.

We have some fine specimen kentias and other decorative plants.

Bobbink & Atkins, Rutherford, N. J.

Pandanus Veitchii. Sizes and prices are given in display adv.

J. W. Young, Germantown, Phila., Pa.

Latania Borbonica, 4-in., grand stock. Write for prices.

Metallic Ridge Nursery Co., New Orleans, La.

Pandanus Veitchii. See adv. on front cover for prices.

J. A. Peterson, Westwood, Cincinnati, O.

All sizes and varieties of palms. See display adv. Wittbold Co., 1657 Buckingham Pl., Chicago.

Latania Borbonica, 5-in., 50c. Kentia Belmoreana, 60c. Nelson & Klopfer, Peoria, Ill.

Kentias, 4-in., 6 to 8 lvs., \$2.50 doz., \$20.00 100. Converse Greenhouses, Webster, Mass.

Palms. C. C. Pollworth Co., Western Leaders, Milwaukee.

We are headquarters for palms. Write us.

Julius Roehrs Co., Rutherford, N. J.

Royal palm of Cuba, \$2.00 1000. Cash.

Yalaha Conservatories, Yalaha, Fla.

Kentias and latanias, 3-in., \$15.00 100.

Ludvig Mosbaek, Onarga, Ill.

Palms and decorative plants.

Chas. D. Ball, Holmesburg, Phila., Pa.

Large palms in tubs, cheap.

Union City Greenhouses, Union City, Tenn.

Pandanus utilis, 4-in., 25c.

Siebrecht & Son, New Rochelle, N. Y.

PANSY PLANTS.

100,000 pansies of my giant-flowering, English, German and French strains, 50c per 100, \$2.50 per 1000; assorted varieties, named, \$3.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Bargains in pansies. 100,000 short, stocky, heavy rooted plants, finest mixed giants, 50c 100; \$2.50 1000; 3000 or more at \$2.00 1000. Let us send you samples.

Eden Nurseries, Port Allegany, Pa.

Pansies. Seedlings now ready of my Florists' International mixture, unsurpassed as to quality, size, color, and new var. in mixture, 1000, \$3.00; 100, 50c. Ludvig Mosbaek, Onarga, Ill.

Giant pansies, mixed, extra good, strong plants and good varieties, 40c 100; \$2.50 per 1000.

D. L. Hollinger, 99 W. South St., Akron, O.

Giant pansies, finest mixed colors, large-flowering, 50c per 100, \$2.50 per 1000.

J. P. Cannata, Mt. Freedom, N. J.

Pansy plants, extra select, superb giant prize, mixed, \$3.00 per 1000. Cash.

C. L. Osborn, Sidney, O.

Pansy plants, finest in market, 50c per 100, \$3.00 per 1000; transplanted, \$1.00 per 100.

H. L. Lauscher, Knoxville, Tenn.

Brown's extra select, superb giant prize pansies, mixed colors, \$3.00 1000. Cash.

Peter Brown, Lancaster, Pa.

Pansy plants, seedlings, mixed, \$2.50 1000; \$10.00 5000.

A. Mitting, 17 Kennan St., Santa Cruz, Cal.

Giant pansies, mixed, 50c 100; \$2.50 1000. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

Pansies, large-flowering, 50c 100; \$3.00 1000. Cash.

Jos. H. Cunningham, Delaware, O.

Pansies, all varieties, 50c 100, mail; \$3.00 1000.

F. A. Baller, Bloomington, Ill.

Giant pansies, \$3.00 1000. Cash.

Byer Bros., Chambersburg, Pa.

PHLOXES.

Hardy phlox, 12 desirable named varieties. Strong plants, \$6.00 per 100; \$50.00 per 1000. Send for list.

Southworth Bros., Beverly, Mass.

Hardy phlox, undivided field clumps, \$6.00 100; \$55.00 1000. Strong divisions, \$4.00 100; \$35.00 1000.

N. Smith & Son, Adrian, Mich.

PELARGONIUMS.

Unrooted pelargonium cuttings, best varieties, mixed, \$1.00 per 100; named, \$1.50 per 100. Pelargonium stock plants, field-grown, 10c each. Cash with order.

The Newburys, Mitchell, So. Dak.

PEONIES.

Peonies. Queen Victoria (Whitley), \$9.00 per 100; Festiva maxima, \$30.00 per 100; Fragrans, the bloom producer, \$6.00 per 100. For other varieties and 1000 rate write.

Gilbert H. Wild, Sarcoxie, Mo.

Bath's Gold Medal peonies, best varieties in cultivation. Write for our special offer.

R. H. Bath, Wisbech, England.

Peonies. Richardson, \$25.00 100. Queen Victoria, \$12.00 100, \$100.00 1000.

Storrs & Harrison Co., Painesville, O.

Fancy peonies, 100 varieties. Catalogue free.

C. & M. Wild, Bx. 7, R. F. D. 1, Sarcoxie, Mo.

Peonies, all colors, \$8.00 100; \$75.00 1000.

F. A. Baller, Bloomington, Ill.

PEONY SPECIALIST.

E. J. Shaylor, Wellesley Hills, Mass.

Wholesale grower of peonies. List of 100 varieties.

J. F. Rosenfield, West Point, Neb.

Peonies, strong, 2-yr.-old clumps. Write for list.

Bobbink & Atkins, Rutherford, N. J.

Peonies. Festiva maxima, strong roots, \$30.00 per 100.

C. C. Arnold, North Judson, Ind.

Peonies, 20 finest sorts. While surplus lasts, 6c. List free.

W. H. Salter, Rochester, N. Y.

Peonies a specialty. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Peonies, 1200 sorts. Greatest list anywhere.

C. Betscher, Canal Dover, Ohio.

POINSETTIAS.

Poinsettias, strong plants; 2-in., \$5.00, 3-in., \$7.00 per 100.

Aurora Greenhouse Co., Aurora, Ill.

Poinsettias, 2½-in., \$5.00; 3-in., \$7.50; 4-in., \$12.50 100.

Geo. A. Kuhl, Pekin, Ill.

Poinsettias, good, strong, 2½-in. plants, \$4.00 per 100.

Krueger Bros., Toledo, Ohio.

Poinsettias, 2½-in., \$5.00 100, \$40.00 1000.

S. N. Pentecost, 101st St., Cleveland, O.

Poinsettias, 2½-in., \$6.00; 3-in., \$8.00 100.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Poinsettias, 3-in., \$7.00 100.

Baur Floral Co., Erie, Pa.

PRIMULAS.

Primula obconica grandiflora, ambriata, rose, carmine, new giants, best there is in all colors, mixed, 2½-in., \$3.50, 4-in., \$6.00 per 100. All ready for a shift.

Buttercup, 3-in., \$5.00, 3½-in., \$7.00 per 100. All need a shift.

J. Sylvester, Florist, Oconto, Wis.

Primula obconica grandiflora, Ronsdorfer hybrids, compacta, Kermesina, purpurea and lilacea. The best strain in existence, true to name. Strong plants from 2½-in., \$3.50 per 100. Cash.

Henry Schmidt, 408 Fulton St., Union Hill, N. J.

Primula obconica giganteum, new variety. Very strong in growth and flower, especially for show plants, from 2½-in. pots, \$6.00 per 100.

Henry Schmidt, 408 Fulton St., Union Hill, N. J.

Primula obconica, 2½-in., \$3.00 100. Cash.

Garfield Park Flower Co., 2572 W. Adams St., Chicago.

Primroses. Improved Chinese, finest grown, named or mixed, strong 2-in., \$2.00 100. Cash.

John F. Rupp, Shiremanstown, Pa.

Primula obconica grandiflora, from bed, ready for 5-in. pots, only \$6.00 per 100. Cash.

Hugo Book, Worcester, Mass.

Primula obconica grandiflora, 2½-in., \$3.00 100.

A. Jablonsky, Wellston, Mo.

Benary's best mixed primulas, 2½-in. pots, \$2.50 per 100.

Wm. Schlatter & Son, 422 Main St., Springfield, Mass.

Primula chinensis, strong, 2½-in., \$3.00. Obconica grandiflora, 2½-in., \$2.50 100.

Storrs & Harrison Co., Painesville, O.

Primulas. Vaughan's International mixture, nice plants, 2-in., \$2.00 per 100.

Myers & Co., Bluffton, Ind.

Primula obconica grandiflora, fine, young stock, \$2.50 100; \$20.00 1000.

E. G. Hill Co., Richmond, Ind.

Chinese primroses, 4-in., ready for shift, \$10.00 100. Cash.

G. Aschmann, 1012 Ontario St., Phila.

Primula obconica, 2½-in., 3c; 3-in., 4c. Chinese, 2-in., 2c.

J. H. Dann & Son, Westfield, N. Y.

Chinese primroses, extra; mixed, 150 for \$3.00.

D. R. White, Sandusky, O.

Primula obconica, and Chinese primrose, 2-in., \$5.00.

Geo. A. Kuhl, Pekin, Ill.

Primula obconica, 2½-in., \$2.00; 3-in., \$3.00 100.

C. Whitton, City St., Utica, N. Y.

White primroses, strong, 2-in., 1½c. Cash.

Byer Bros., Chambersburg, Pa.

Primroses, fine, small, \$1.75 100. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

Chinese and obconica, 2½-in., \$2.00 100.

S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Primroses, \$2.00 100; \$18.00 1000. Cash.

Jos. H. Cunningham, Delaware, O.

Primula obconica, 4-in., 8c; 2½-in., 3c.

Nelson & Klopfer, Peoria, Ill.

PRIVET.

10,000 bushy California privet, 2 to 2½ ft., \$12.00 per 1000.

Chas. Hess, 1033 W. 26th, Erie, Pa.

California privet. Write for prices.

Carlman Ribsam, Trenton, N. J.

Large privet. Write us for prices.

Elizabeth Nursery Co., Elizabeth, N. J.

California privet, all sizes.

J. T. Lovett, Little Silver, N. J.

ROOTED CUTTINGS.

Coleus, 60c 100; \$5.00 1000. Alternantheras, \$1.00 100; \$8.00 1000. Lantanas, \$1.00 100. Ageratums, \$1.00 100. Salvias, \$1.00 100.

National Plant Co., Dayton, O.

ROSES.

New seedling hybrid tea rose, Countess of Gosford, awarded the gold medal of the National Rose Society, 1905, fine, strong grower, color of a salmon-pink. Price, 7/6 each; 6 plants for 40/-, packing free for cash. See page adv. in issue of Aug. 23.

Samuel McGredy & Son, Portadown, Ireland.

Grafted roses, 3½-in. Killarney, \$18.00; Liberty, Kaiserin, Maid, Wootton, \$15.00 100.

Own root roses, 3-in. Richmond, Perle, \$3.00; Bride, Maid, G. Gate, Kaiserin, Liberty, Wootton, \$6.00 100.

J. L. Dillon, Bloomsburg, Pa.

GRAFTED AND OWN ROOT ROSE PLANTS

For immediate delivery.

Bridesmaid, Richmond, Killarney.

Write for sample and prices.

W. H. ELLIOTT, BRIGHTON, MASS.

Roses. Baby Ramblers, the strongest dormant stock in the country, \$25.00 per 100; 2½-in. pot plants, \$7.00 per 100, \$65.00 per 1000.

Brown Bros. Co., Rochester, N. Y.

Get the best. It doesn't pay to buy poor stock. See our display adv. for what we are offering in roses. The stock is fine.

Poehlmann Bros. Co., Morton Grove, Ill.

We have in stock all the new European and American varieties of merit. Send us your list of wants. Catalogue free.

Dingee & Conard Co., West Grove, Pa.

Bride, Maid, Richmond, Chateaufort, strong, 3-in., \$4.00 100; \$35.00 1000. Bride and Maid, 2½ to 3-in., \$2.00 100.

W. H. Gullett & Sons, Lincoln, Ill.

The beautiful new pink rose, MISS KATE MOULTON, is the queen of all pink roses. Write us about it.

Minneapolis Floral Co., Minneapolis, Minn.

My adv. in last week's issue resulted in a sale of my Crimson Ramblers, so please discontinue it.

Balk's Nursery, Augusta, Ga.

Roses, strong, healthy plants. Gate, Ivory and Maid, 3-in., \$3.00 per 100; 2-in., \$2.00 per 100.

Andrew Peterson, Hoopston, Ill.

Richmond, 3-in., own roots, \$5.00; 2-in., \$4.00 100. Other varieties given in display adv.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Rose plants, fine stock from 2½-in. pots. See our display adv. for varieties and prices.

P. Reinberg, 51 Wabash Ave., Chicago.

Extra fine 3½-in. Bride, Bridesmaid and Golden Gate rose plants, \$5.00 per 100.

John Karsten, Cypress St., Chattanooga, Tenn.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Roses, hybrids, teas, and hybrid teas. Prices and varieties are given in display adv.
Fairview Floral Co., Beatty, O.

Crimson Rambler and other varieties, 2½-in., strong plants, \$2.00 100, \$15.00 1000.
C. M. Nuffer, Springfield, O.

Field-grown roses, well-rooted, especially suitable for forcing. Write for prices.
Jackson & Perkins Co., Newark, New York.

Forcing grade of field-grown roses, \$12.00 100; \$100.00 1000.
Storrs & Harrison Co., Painesville, O.

Liberty rose plants from bench, \$4.00 100; \$30.00 1000.
Geo. Reinberg, 35 Randolph St., Chicago.

Roses and all Holland grown plants in choicest varieties.
H. Frank Darrow, Box 1250, New York.

Brides, strong, 3-in., equal to 4-in., \$4.00 100; \$35.00 1000.
C. Humfeld, Clay Center, Kan.

Brides and Maids, 3-in. See display adv.
S. S. Pennock, Philadelphia, Pa.

Rose Clothilde Souper. Write for prices.
Carlman Ribsam, Trenton, N. J.

Roses, 1-yr. teas, from bench, fine, 8c.
F. A. Haenselman, Boulder, Colo.

Roses, Maid and Bride, 3c each.
J. J. Foley, Madison, N. J.

Leedle Co., see adv. this issue, Springfield, O.

RUBBERS.

Rubbers, top cuttings, out of 3's. Strong, healthy plants, ready for delivery, \$150.00 1000. In lots of 500 or less, \$16.00 per 100; in lots of 100 or less, \$17.00 per 100.
A. C. Oelschig & Son, Savannah, Ga.

Ficus elastica, 4-in., top cuttings, 25c ea.; \$2.50 doz.; \$20.00 100.
Jos. W. Vestal & Son, Little Rock, Ark.

Rubbers, 4-in., \$20.00, 5-in., \$25.00, 6-in., \$35.00 100.
J. D. Breneman, Box 24, Harrisburg, Pa.

Rubbers, 5-in., \$5.00 doz.; \$40.00 100. Cash.
D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Rubbers, grand, 4-in. stock. Write for prices.
Metairie Ridge Nursery Co., New Orleans, La.

Ficus elastica, 5-in., \$4.00; 4-in., \$3.00 per doz. Crown Point Floral Co., Crown Point, Ind.

Rubbers, Belgian importation, 6-in., 50c. Cash.
G. Aschmann, 1012 Ontario St., Phila.

18 rubbers, 6-in., \$4.00 for the lot. Cash.
The Allen Greenhouses, Blairsville, Pa.

Rubbers, 4-in., \$2.00 doz.; \$15.00 100.
R. Vincent, Jr. & Son, White Marsh, Md.

Rubbers, 18 in. high, 25c each.
C. Whitton, City St., Utica, N. Y.

Rubbers in tubs, cheap.
Union City Greenhouses, Union City, Tenn.

SANSEVIERIAS.

Sansevieria javanica var., 4-in., \$2.00 doz.
Wittbold Co., 1657 Buckingham Pl., Chicago.

SEEDS.

Seeds of palms, ferns, asparagus, callas, cyclamen, Primula sinensis, tropical plants; white and red Bermuda onions, the true Tenerife seed. Send for illustrated wholesale catalogue. Albert Schenkel, Seed Grower, Hamburg, Germany.

Grand new sweet peas, Nora Unwin, Mrs. Alfred Watkins, Frank Dolby and E. J. Castle, grand size, \$2.00 doz. packets; \$15.00 100. Write for full description. Watkins & Simpson, 12 Tavistock St., Covent Garden, London, England.

Clematis virginiana, \$1.00 lb. Cornus florida, 20c.; C. sericea, 25c lb. Corylus rostrata, 50c lb. Hydrangea arborescens, radiata, \$2.00 lb. Rosa carolina, 25c lb.; R. humilis, 75c lb.
F. M. Crayton, Bx. 393, Baltimore, N. C.

Vegetable, flower and agricultural seeds. My specialties are Phlox Drummondii, and Lucerne of Provence (alfalfa). May I send you my catalogue? Jacques Rolland, Nîmes, France.

Giant Market pansy, ¼ oz., \$2.50; oz., \$8.00. Our florist strain German pansy, mixed, oz., \$1.00. Ask for complete list florists' seeds and supplies.
BARTEDES SEED CO., Denver, Colo.

Seed. Winter casaba or pine-apple melon. Our specialty for 1906. Leonard Coates Nursery Co., Inc., wholesale growers of pedigreed stock, Morganhill, Cal.

Cinerarias, large flowering, semi-dwarf prize, splendid mixed, 50c trade pkt. Pansy, superb mixed, \$4.50 oz.; \$1.15 ¼ oz.; 60c ½ oz.
W. C. Beckert, Allegheny, Pa.

Rawson's world-renowned cyclamen, fresh crop seed now ready for delivery. See display adv. for varieties and prices.
W. W. Rawson & Co., Boston, Mass.

Sweet peas. Boddington's Christmas Early Pink, 60c lb.; 15c oz. Boddington's Christmas Early White, 75c lb.; 20c oz.
A. T. Boddington, 342 W. 14th St., N. Y. City.

New pansy seed, my Florists' International mixture, oz., \$6.00; ¼ oz., \$1.00. Giant mixture, oz., \$4.00; ¼ oz., 75c.
Ludvig Mosbaek, Onarga, Ill.

Danish seed. Cauliflower Snowball, and Haages, extra early Erfurter Dwarf. Cabbage White Amager (Stonehead). Write
Chris. Olsen, Odense, Denmark.

New crop of my Christmas-flowering sweet pea seed. See display adv. for description of varieties and prices.
Ant. C. Zvolanek, Bound Brook, N. J.

ZANGEN'S RELIABLE SEEDS. Now is the time to sow. Refer to display adv. for varieties and prices.
O. V. Zangen, Seedsman, Hoboken, N. J.

Seeds for present sowing. Prize-winning strains of highest quality. See adv. on front cover.
W. W. Barnard Co., 161 Kinzie St., Chicago.

Leonard Seed Co.
Growers and Wholesale Merchants.
Leading Onion Set Growers.
79-81 E. Kinzie St., Chicago.

Zvolanek's sweet peas. I can supply these in originator's sealed packets. See display adv. for prices.
C. H. Totty, Madison, N. J.

True blue Rocky Mountain Columbine seed, new crop now ready, ¼ oz., 40c; oz., \$1.25.
BARTEDES SEED CO., Denver, Colo.

Wholesale seed growers. Onion, lettuce, carrot and sweet pea seeds are specialties.
Pacific Seed Growers' Co., San Francisco, Cal.

Wholesale seed growers. We have 3,700 acres of garden seeds under cultivation.
Braslan Seed Growers Co., San Jose, Cal.

Bermuda onion sets, now ready, \$3.50 per bushel of 40 lbs. Order at once.
Crenshaw Bros. Seed Co., Tampa, Fla.

Asparagus plumosus nanus, \$1.00 oz., \$14.00 lb., \$55.00 5 lb., \$100.00 10 lb.
Taylor Seed Co., Glendale, Cal.

XXX seeds for florists. Varieties and prices are given in display adv.
John F. Rupp, Shiremanstown, Pa.

Berger's Neverfail pansy seed, 25c 1000 seeds; \$1.00 5000 seeds.
H. H. Berger & Co., 47 Barclay St., N. Y. City.

We are growers of onion sets.
Gundestrup's Seed Store.
4273 Milwaukee Ave., Chicago.

Importers and growers of high grade seeds.
Bridgeman's Seed Warehouse, 37 E. 19th St., New York City.

Conrad Appel, Darmstadt, Germany. Established 1789. High grade grass, clover, and tree seeds.

Wholesale seed grower. Correspondence solicited.
Waldo Rohnert, Gilroy, Cal.

List of native seeds and bulbs now ready.
L. E. Williams, Nottingham, N. H.

New crop seed of pansies, cyclamen, etc.
Johnson Seed Co., 217 Market St., Phila.

Seeds. Send for list and prices.
Fred Grohe, Santa Rosa, Cal.

Comet tomato seed, \$5.00 oz.
Wm. Sim, Cliftondale, Mass.

SELAGINELLAS.

Selaginella denticulata, 3-in., \$1.00 doz.
Wittbold Co., 1657 Buckingham Pl., Chicago.

SMALL FRUIT PLANTS.

STRAWBERRIES.

The "Goldsborough," a fancy berry for private gardens. Plants ready now. Write for descriptive catalogue.

A. T. Goldsborough, Wesley Heights, Washington, D. C.

20,000 pot-grown strawberry plants, all the best varieties, \$2.00 per 100, while they last; \$18.00 per 1000. Wilfrid Wheeler, Concord, Mass.

SMILAX.

Smilax plants, strong and bushy, many times cut back and ready for a shift, 2-in. pots, \$1.00 per 100, \$9.00 per 1000. Seedlings from flats, \$4.00 per 1000. Have grown smilax plants for the trade 18 years and never had better stock. Send for samples. R. Kilbourn, Clinton, N. Y.

10,000 SMILAX. Good, strong plants from 2½-in. pots, to close out, 75c per 100; \$6.00 per 1000. The W. T. Buckley Co., Springfield, Ill.

Smilax plants from 2½-in. pots, \$2.00 per 100; \$18.00 per 1000. Cash from unknown parties.
J. A. Rosengren, Crestline, Ohio.

Field-grown smilax plants, large clumps, \$2.00 per 100.
L. A. Spoden, 23rd & Parade Sts., Erie, Pa.

200 smilax from 2-in. pots, \$2.00 per 100. Cash.
Valley View Greenhouses, Marlborough, N. Y.

5000 smilax plants, 2½-in. pots, \$15.00 per 1000.
Flemington Rose Houses, Flemington, N. J.

Smilax, strong, 2½-in., \$1.50 per 100; \$6.00 for 500.
D. R. White, Sandusky, O.

Smilax, 400 nice, 2½-in., \$6.00 the lot. Cash.
Clifford D. Clayton, West Grove, Pa.

1000 smilax, 3-in., short, stocky plants, 2c.
Stover Floral Co., Grandville, Mich.

Smilax, strong 2½-in., 1½c. Cash, please.
Riverview Greenhouses, Lewisburg, Pa.

Smilax, 3-in., \$3.00; 2½-in., \$2.00 100.
W. H. Gullett & Sons, Lincoln, Ill.

Smilax, extra strong, 2-in., \$9.00 1000.
C. C. Warburton, Battle Creek, Mich.

Smilax, 3-in., \$3.00 100; \$25.00 1000.
Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Smilax, 2-in., \$1.00 100; \$9.00 1000.
C. Humfeld, Clay Center, Kan.

Smilax, \$2.00 100; \$15.00 1000.
R. Vincent Jr. & Son, White Marsh, Md.

STEVIAS.

Stevias, field-grown, heavy, \$10.00 100. Cash.
Converse Greenhouses, Webster, Mass.

Stevia serrata, field, 4c. Cash.
Byer Bros., Chambersburg, Pa.

Stevias, bushy, 3-in., \$4.00 100.
O. Elaele, 11th & Roy, Phila., Pa.

SWEET SULTANS.

Holsti, H. magenta, H. red, H. daybreak, 3-in., 3c; R. C., ½c.
F. A. Haenselman, Boulder, Colo.

VEGETABLE PLANTS.

Cabbage—Early Jersey Wakefield, Charleston Wakefield, Henderson's Succession and Henderson's Early Summer, \$1.00 per 1000; \$8.50 per 10,000.

Lettuce—White Leaf, Big Boston, Boston Market, Grand Rapids, Defiance, Tennis Ball, \$1.00 per 1000; \$8.50 per 10,000. My plants are fine. Cash with order.
Samuel W. Shanklin, White Marsh, Md.

1000 POTTED TOMATO PLANTS from 2½-in. pots, \$2.00 per 100. I personally saved the seeds, from which these plants were grown, from the choicest varieties obtainable.

A few thousand Grand Rapids lettuce plants, \$1.00 per 1000.
S. J. McMichael, 142 Larkin St., Findlay, Ohio.

A million celery plants. Large, field-grown W. Plume, G. S. Blanching, E. Triumph and W. Queen, 100 at 25c; 1000 at \$1.25; 10,000 and over at \$1.00 per 1000. Cash with order.
F. O. B., packed in baskets with moss.
F. M. Pattington, Scipioville, N. Y.

Rhubarb Linnaeus and Victoria, strong divided roots, not to be compared with seedlings which give more seed stems than leaves, 1000, \$40.00; 100, \$5.00. Small one-eye divisions, half price. Now is the time to plant a few acres.
Ludvig Mosbaek, Onarga, Ill.

Large, field-grown parsley plants, \$2.00 1000; 25c 100. Cash, please.
Riverview Greenhouses, Lewisburg, Pa.

Vegetable plants in any quantity. See display adv. or write us.
R. Vincent Jr. & Son, White Marsh, Md.

Headquarters Lorrillard forcing tomatoes; ready now, 2c. Roney Bros., West Grove, Pa.

VERBENAS.

Lemon verbenas, 40c doz., \$2.00 100. Cash.
R. Vincent Jr. & Son, White Marsh, Md.

VINCAS.

Vinca major variegata, strong rooted tips from field, \$1.00 per 100; \$9.00 per 1000. Vinca minor (myrtle), from 3-in. pots, stocky, \$5.00 per 100. Cash.
C. F. Mahan, R. D. 8, Dayton, O.

Thrifty Vinca minor, little clumps, \$2.50 100, \$12.00 1000; heavier clumps, \$5.00 100, \$40.00 1000; extra heavy, \$10.00 100, \$70.00 1000. Cash.
Otto Katzenstein & Co., Atlanta, Ga.

700 Vinca major variegata plants, vines from 3 to 5 ft., \$4.00 per 100.
Aug. Luther, Bx. 117, R. F. D. 4, Kansas City, Mo.

Vincas, strong, field plants, \$4.00 and \$5.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

Vinca var., from field, strong, 1000, \$45.00; 100, \$5.00.
Ludvig Mosbaek, Onarga, Ill.

Vinca var., from field, \$5.00 100. Cash.
Jos. H. Cunningham, Delaware, O.

Vinca major, field-grown, \$6.00 100.
Baur Floral Co., Erie, Pa.

Vinca var., 3-in., \$6.00 100. Cash.
W. J. & M. S. Vesey, Fort Wayne, Ind.

VIOLETS.

Violets. Princess of Wales, 5-in., \$10.00. Swanley White, 3-in., \$4.00. Dorsett, single, 4-in., \$6.00; 5-in., \$12.50 100.
Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Gov. Herrick violets, 2½-in., \$2.00 doz., \$10.00 100, \$75.00 1000; 4-in., \$2.50 doz., \$12.00 100, \$100.00 1000. H. R. Carlton, Willoughby, O.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

VIOLETS—Continued.

Imperial violet plants from cold frame, \$2.50 per 100, \$20.00 per 1000. Sample sent for 15c. Paul Thomson, West Hartford, Conn.

Marie Louise violet plants, field-grown, Rhinebeck stock, fine, healthy plants, \$3.00 per 100. Elva R. Davis, Ionia, Mich.

Field-grown violets. Lady Campbell, \$2.50 100; \$20.00 1000. California, \$3.00 100. Chas. Black, Hightstown, N. J.

Field-grown violet clumps, Princess of Wales, \$5.00 per 100. Cash with order. Charles H. Green, Spencer, Mass.

Field-grown violets. Imperial and Princess of Wales, \$5.00 100; \$45.00 1000. Baur Floral Co., Erie, Pa.

Violets. Princess of Wales, strong, field-grown, \$5.00 per 100. Cash. Hugo Book, Worcester, Mass.

Princess of Wales violets, field-grown, \$5.00 100; \$45.00 1000. Cash. Converse Greenhouses, Webster, Mass.

To close. Fine Dorsett violets, 3-in. pots, \$3.00 per 100. Cash. Van Aken Bros., Coldwater, Mich.

Violets. California, Wales, single, field-grown runners, fine, 1c. F. A. Haenselman, Boulder, Colo.

Princess violets, strong, field-grown plants, \$50.00 1000. Wm. Sim, Cliftondale, Mass.

Violets, 4-in., Imperial, \$5.00; Campbell, \$4.00 100. C. B. Flick Floral Co., Fort Wayne, Ind.

Princess of Wales violets, field-grown, \$4.00 100. National Plant Co., Dayton, O.

Dorsett violets, field clumps, \$4.00 100. F. W. Stott, Barrington, Ill.

1000 single violets, field-grown, \$35.00. Kennicott Bros. Co., 40 Randolph St., Chicago.

MISCELLANEOUS.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

See what I have to offer in my display adv. Shall be pleased to mail my complete list and to quote special prices on large lots. Am in a position to save you money. Ludvig Mosbaek, Onarga, Ill.

We have a miscellaneous lot of fine field-grown stock plants. All are nice, healthy, strong plants. If in need of any, look up our display adv. Port Allegany Greenhouses, Port Allegany, Pa.

TO EXCHANGE.

To Exchange—4-in. Christmas peppers, extra heavy Asparagus Sprengeri and tenuissimus at \$4.00 per 100; field-grown Stevia serrata, true winter-bloomer, strong, bushy plants, at \$8.00 per 100; or will exchange for field-grown red carnation plants, or 4-in. Boston ferns. Chas. L. Baum, Knoxville, Tenn.

To Exchange—Asparagus plumosus, 2½ and 2-in., and seedlings, \$2.50, \$2.00 and \$1.00 per 100, for geranium stock, white carnations from field, or what have you? H. L. Lauscher, Knoxville, Tenn.

To Exchange—See adv. under heading carnations. Union City Greenhouses, Union City, Tenn.

To Exchange—See adv. under heading of carnations. Geo. R. Gelger Est., Nazareth, Pa.

To Exchange—See our display adv. Fairview Floral Co., Beatty, O.

ASBESTOS GOODS.

Cover your boilers and flow pipes with asbestos; makes a great saving in coal bills; reasonable first cost; easily applied; lasts many years. Send for free catalogue. H. W. Johns-Manville Co., 100 William St., New York; Boston, Philadelphia, St. Louis, Milwaukee, Chicago, Pittsburgh, Cleveland, San Francisco, Los Angeles, Seattle, London.

Covering your pipes and boilers saves coal. Get our catalogue and prices NOW. Sall Mountain Asbestos Mfg. Co., Chicago.

CUT FLOWER BOXES.

Cut flower boxes. Waterproof. Corner lock style. Cheap. Sample free if you mention The Review. Livingston Seed Co., Box 104, Columbus, O.

Ivy-green finish, full assortment. Lots of 500, with printing no extra charge. Ask for sample. BARTELDES SEED CO., Denver, Colo.

The best cut flower box is the FULL TELESCOPE—that's ours. C. C. Pollworth Co., Milwaukee, Wis.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

We make the best cut flower box made. Write us.

Edwards Folding Box Co., Phila., Pa.

Florists' boxes. The J. W. Sefton Mfg. Co., 241-247 So. Jefferson St., Chicago.

Paraffin-lined paper boxes. The Bloomer Bros. Co., St. Mary's, O.

DECORATIVE MATERIAL.

Fancy fern leaves, also galax, green sheet moss, etc. Ask for latest price list. BARTELDES SEED CO., Denver, Colo.

Fancy and dagger ferns, laurel festooning, ground pine, sphagnum moss, etc. Crowl Fern Co., Millington, Mass.

Dagger ferns, laurel festooning, leucothoe sprays, bouquet green, etc. H. M. Robinson & Co., 11 Province St., Boston.

Fancy and dagger ferns, evergreens, etc., good stock, low prices. A. J. Fellouris, 52 W. 28th St., New York.

Fancy ferns, green sheet moss; leucothoe sprays, etc. C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

All decorative evergreens, galax, leucothoe, mosses, etc. The Kervan Co., 20 W. 27th St., New York.

Moss, fresh greens, long sprays, etc. Limprecht Florist Co., 119 West 30th St., N. Y.

Fancy and dagger ferns, smilax, etc. Michigan Cut Flower Exchange, Detroit, Mich.

Fancy and dagger ferns. R. Groves, 127 Commercial St., Adams, Mass.

Fancy and dagger ferns. Ray Bros., Elk Park, N. C.

Fancy and dagger ferns. E. H. Hitchcock, Glenwood, Mich.

Southern wild smilax. E. A. Beaven, Evergreen, Ala.

Hardy cut ferns. L. B. Bague, Hinsdale, Mass.

FERTILIZERS.

A sample 100-lb. bag of BLATCHFORD'S PLANT GROWER AND LAND RENOVATOR FERTILIZER only \$2.75. It is composed solely of pure rose growers' bone meal, nitrate of soda, Peruvian guano, sulphate of ammonia, sulphate of potash and gypsum, in the correct proportion. For benches and potting plants, roses, carnations, lilies, mums, etc., it has never been surpassed. Address

BARWELL AGRICULTURAL WORKS, WAUKEGAN, ILL. Established at Leicester, England, in 1800.

Pulverized sheep manure, dried and ground. Mixes immediately with the soil. Write for particulars. Natural Guano Co., Aurora, Ill.

Bone meal, sheep manure, wood ashes, etc. Write us for anything you need. W. W. Barnard Co., 161 Kinzie St., Chicago.

FLORAL DESIGNS.

Wax flower designs. New, exclusive styles. Low prices. Scranton Florists' Supply Co., Scranton, Pa.

GALAX LEAVES.

Bronze and green galax. All orders filled promptly. Blair Grocery Co., Galax, Va.

Galax leaves, bronze or green. A. J. Fellouris, 468 Sixth Ave., New York.

Galax leaves, green or bronze. H. M. Robinson & Co., 11 Province St., Boston.

Galax leaves, green or bronze. N. Lecakes & Co., 53 W. 28th St., New York.

Galax leaves, green or bronze. Crowl Fern Co., Millington, Mass.

Bronze and green galax. Ray Bros., Elk Park, N. C.

Bronze and green galax. C. E. Critchell, 36 East 3rd St., Cincinnati, O.

Galax, green or bronze. The Kervan Co., 20 W. 27th St., New York.

GLASS, ETC.

Large stock of greenhouse sizes on hand. Write for prices; no order too large for us to handle, no order too small to receive our careful attention. Sharp, Partridge & Co., 22d and Union, Chicago, Ill.

Mastica, for greenhouse glazing. It's the best thing on the market. F. O. Pierce Co., 170 Fulton St., N. Y.

We are sole distributors of "White Rose" greenhouse glass. Stenzel Glass Co., 2 Hudson St., New York.

Greenhouse glass a specialty. John Lucas & Co., Philadelphia.

Greenhouse glass a specialty. Sprague, Smith Co., 167-169 Randolph St., Chicago.

GLAZING POINTS.

Siebert's zinc "Never-rust" glazing points. Sold by all seedsmen, or C. T. Siebert, Pittsburgh, Pa.

Peerless glazing points are the best. H. A. Dreer, Philadelphia, Pa.

HOSE.

ANCHOR BRAND of greenhouse hose is THE hose for florists. Mineralized Rubber Co., 18 Cliff St., New York.

Try our SPECIAL HOSE for florists' use. Scranton Florists' Supply Co., Scranton, Pa.

INSECTICIDES.

"Nico-fume," a great improvement over all other tobacco papers, 24 sheets, 75c; 144 sheets, \$3.50; 288 sheets, \$6.50.

"Nico-fume" liquid, 40% nicotine, ¼ pint, 50c; pint, \$1.50; ½ gallon, \$5.50; gallon, \$10.50. Kentucky Tobacco Product Co., Louisville, Ky.

If you have never used HAMMOND'S GRAPE DUST on your carnations and mums, write me, mentioning the Florists' Review, and I'll tell you why you should. Benj. Hammond, Fishkill-on-Hudson, N. Y.

Nicotide kills all greenhouse pests. P. R. Palethorpe Co., Eleventh St., Louisville, Ky.

Insecticides. We carry all the reliable kinds. W. W. Barnard Co., 161 Kinzie St., Chicago.

PAINTS.

Dependable paint and putty. John Lucas & Co., Philadelphia, Pa.

POT HANGERS.

Kramer's pot hangers. Neat, simple, practical. Write I. N. Kramer & Son, Cedar Rapids, Iowa.

POTS.

Our stock of STANDARD FLOWER POTS is always large and complete. Whilldin Pottery Co., 713 Wharton St., Philadelphia, or Kearney and West Side Aves., Jersey City, N. J.

Standard Flower Pots. If your greenhouses are within 500 miles of the Capital write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

Eastern red pots. Standard. We buy in carlots. You will be pleased with our stock. Ask for price list. BARTELDES SEED CO., Denver, Colo.

We make Standard Flower Pots, etc. Write us when in need. Wilmer Cope & Bro., Lincoln University, Chester Co., Pa.

Flower Pots. Before buying write us for prices. Geo. Keller & Sons, 361-363 Herndon St. (near Wrightwood Ave.), Chicago.

Standard Pots. Catalogues and price lists furnished on application. A. H. Hews & Co., No. Cambridge, Mass.

Ionia pots are the strongest, smoothest, most porous pots made. Ionia Pottery Co., Ionia, Mich.

Red pots. Write for prices and sample pot. Colesburg Pottery Co., Colesburg, Iowa.

RED POTS. Standard pots at bottom figures. Harrison Pottery, Harrison, Ohio.

Red pots, azalea and bulb pans; get our prices. Keller Pottery Co., Norristown, Pa.

Standard red flower pots. Write for prices. Paducah Pottery Co., Inc., Paducah, Ky.

RED POTS. STANDARD SIZE. SYRACUSE POTTERY CO., Syracuse, N. Y.

RAFFIA.

Raffia. Samples free if you mention The Review. Large assortment of colors. R. H. Comey Co., Camden, N. J.

Or 810-824 Washburne Ave., Chicago.

BUSINESS BRINGERS—Review Classified Advs.

SPHAGNUM MOSS.

Fresh, clean, 5 bbl. bale, \$1.25; 2 bales, \$2.25; 5 bales, \$5.00; 10 bales, \$9.50. Cash. H. R. Akers, Chatsworth, N. J.

Ask for our special price on quantities. Scranton Florists' Supply Co., Scranton, Pa.

TOBACCO.

Fine, strong tobacco dust, 3¼c per lb.; \$3.00 per 100 lbs. F. Shearer & Son, Binghamton, N. Y.

Fine, pure tobacco dust and stems. Wm. C. Smith & Co., 1316 Pine St., St. Louis, Mo.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

TOOTHPICKS.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Wired toothpicks, 10,000, \$1.50; 50,000, \$6.25. Sample free. For sale by dealers.

W. J. COWEE, Berlin, N. Y.

Cowee's wired, 10,000 for \$1.50. Save freight and buy in Denver.

BARTELDES SEED CO., Denver, Colo.

WIRE SUPPORTS.

Model Extension carnation supports; also galvanized rose stakes and tying wire. Igloe Bros., 63 Metropolitan Ave., Brooklyn, N. Y.

Model carnation supports, slightly used, 75c per 100.

H. Engler, 4651 Lancaster Ave., Phila., Pa.

The Gem carnation support. Write for prices. J. H. Broxey, Dayton, Ohio.

Advertisers have learned from experience that THE REVIEW

PAYS

BEST.

WIRE WORK.

Wm. H. Woerner, Wire Worker of the West. Manufacturer florists' designs only. Second to none. Illustrated catalogues.

1103 N. 18th St., Omaha, Neb.

Our own make. Best goods. Special summer prices. Send list. Wm. A. Bastian, 1303 Baltimore Ave., Kansas City, Mo.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 45, 47, 49 Wabash Ave., Chicago.

We carry largest stock in the west. Quick service. Western florists like our goods. BARTELDES SEED CO., Denver, Colo.

Emil Steffens, Manufacturer of Florists' Wire Designs, 335 East 21st St., New York.

Wire work. Best made. Try a sample order. Scranton Florist Supply Co., Scranton, Pa.

Full line of wire work. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

Reed & Keller, 122 W. 25th St., New York. Manufacturers of Wire Designs.

Wire work of all kinds. Write me. Wm. Murphy, Wholesale Florist, Cincinnati, O.

Wire work.

C. C. Pollworth Co., Manufacturers, Milwaukee.

Wire work, all kinds. C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

Wire work. H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

NOTES FROM ENGLAND.

It is not often that a really good lot of tree peonies are seen in England, and hardly ever are they met with in Scotland; plenty of collections and plants in quantity for garden decoration and cutting of the herbaceous section are seen, but the tree peonies are sadly neglected, considering what lovely plants they make.

In small gardens the question of the size they grow and the cost of the plants probably prevents them being planted; but this is no drawback to large private establishments, where money and space are no objects. The probable objection is the tenderness of the spring growths; many times a single frost spoils the whole year's bloom. But it is the generally accepted opinion that they are tender that causes them to suffer; they are usually planted in the warmest and most sheltered spot, consequently at the slightest spring warmth they break into growth, with the inevitable result that a later frost injures them. They should be planted in a more exposed position, where they get the benefit of early spring warmth as late as possible, and only slightly protected during the hardest frost and worst east winds. Treated thus they may be bloomed and grown successfully as far north as Edinburgh or even still farther north in Scotland.

My reason for these remarks is that tree peonies will become much more fashionable for use in shrubberies and as lawn ornaments, and large sales and

inquiries for plants are reported by our leading nurserymen.

Visitors from America to Europe need not go as far as Holland to see bulbs, especially tulips, growing in patches of many acres. The Hogg & Robertson bulb farm at Dublin, Ireland, has now reached a size and variety of bulbs cultivated such as to render it well worth a visit. Early forcing tulips do especially well, much better even than in Holland. The growth is stronger and taller, and the blooms are one-quarter larger than ordinary Dutch-grown. The soil is sand, almost identical with that met with in Holland, and the moisture is supplied from below as in Holland. This season there are over seven acres of early tulips, over five acres of miscellaneous bulbs, and many acres of all sorts of narcissi.

This is only a beginning; in the course of time, considering the exceptionally high quality of the bulbs produced and the rate at which they grow and propagate, it is pretty certain that Ireland will be a formidable rival of Holland in bulb culture. In all, Hogg & Robertson have nearly fifty acres of land entirely devoted to bulbs.

At the meeting of the Royal Horticultural Society on July 17 A. N. Sutton exhibited a collection of tuber-bearing solanums, including Solanum Commersoni violet, which is being placed upon the market by a French firm. From appearances it seems that the variety is no different from the older Blue Giant.

At the same meeting it was stated that the Mexican Dasylium glaucophyllum was flowering at Inwood, Temple Combe. The rate of growth of the flower stalk during the fortnight before blooming was sixteen feet, or considerably more than half an inch per hour for the whole time. It is supposed to be the only one bloomed in England since 1857, when one bloomed at Kew.

Blue primroses are being talked of and sought for again. The strain of G. F. Wilson put on the market some years ago is said to come true blue. Some of them may, but my experience has been that plants from seed saved from

true blue flowers entirely will result in every imaginable color—red, pink, purple, lavender and even yellow and white. The fact that I grew the seed under glass and entirely separated from other colors in primroses does not appear to make any difference, and even if a true blue plant is selected and divided up, the divisions are just as likely to come purple or red, so much so that after experiments I came to the conclusion that the blue color was more the effect of light and shade and different chemical compositions of the soil than anything else. It is a great pity a permanent true blue strain cannot be established. It would be a valuable acquisition to our spring flowers, a blue flower or two in spring being badly needed. It would be a lucky find for the fortunate raiser, and would probably result in a little fortune when placed on the market. J. B.

...THE...

Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co., Caxton Bldg., 334 Dearborn St., CHICAGO.

THE HISTORY AND CULTURE OF

Grafted Roses

FOR FORCING

By ALEX. MONTGOMERY, JR.

"The most important contribution to the modern literature of the Rose."

Containing Practical Description of the Process of Grafting with Full Details of planting and culture, also Directions for treatment to carry the plants a second year.

"Of much interest to every Rose grower and of utmost value to growers of Grafted Roses."

FULLY ILLUSTRATED.

PRICE, POSTPAID, 25 CENTS.

ADDRESS

Florists' Publishing Co.
Caxton Bldg., 334 Dearborn St.,
CHICAGO.

Greenhouse Heating.

HEATING LETTUCE HOUSE.

I am adding a new house to my plant, 12x90 feet, with 4-foot walls and a 10-foot ridge. The north wall is boarded, south wall of glass to the ground. My boiler-shed adjoins it on the east. I want to grow lettuce, and need 45 to 50 degrees in winter. Our coldest weather is 10 degrees below zero, but it rarely goes below zero. There is a hill to the north, which protects the house some. I want to use 1½-inch pipe, with steam, and no steam trap. This house has no benches.

Can you tell me of anything to repair a leaky house with, without removing the glass. C. F. B.

To heat your house 12x90 feet with low pressure steam, using 1½-inch pipe for returns, it will be necessary to provide a 2-inch flow under the ridge and two manifolds of four pipes each on the side walls, the full length of the house. This makes a 2-inch riser and eight 1½-inch returns, arranged in two coils of four pipes each on the side walls.

The leaky house, if glazed with lapped glass, can be repaired without removing the glass by the use of liquid putty, i. e., putty thinned with boiled oil and applied with a putty bulb. There are several patented materials upon the market as well as several devices for applying same, all of which are quite satisfactory. L. C. C.

PIPING FOR THREE HOUSES.

Will you please tell me how best to arrange the piping to heat three greenhouses running north and south side by side, with 4-foot concrete walls and nine feet ten inches to the ridges? Two of them are each 18x74, solid concrete beds, and the other is 18x52, raised beds. The piping is wanted under the beds in the short house. My boiler has 5-inch flow and 4-inch return openings, and the bottom of the boiler-room is five feet ten inches below the beds in the houses. I want to use 2-inch pipe coils, and want a temperature of 60 degrees. A. S.

Each house in the range can be heated by eleven runs of 2-inch pipe the length of the house. If two pipes in each house are used for flows, the others may be arranged either on the side walls or under the benches as returns. The flows can be carried either on the side walls near the gutters, or under the roof near the purlins or ridge, as preferred. The pipes should be so arranged as to give a little more heat near exposed walls than near protected ones. L. C. C.

HEATING BLOCK OF HOUSES.

Please give us some information and advice regarding heating. We have a sectional hot water boiler, nine sections long, which heats our old range. We are building three even-span, ridge-and-furrow carnation houses in a block, the block being 100 feet long and forty-seven feet wide, seven and one-half feet to gutters, one row of vents to each house, thirty-two inches of glass in sides and same at ends. Would it be best to heat the new houses with water or steam? We are inclined to prefer a

WILKS GREENHOUSE HEATERS

The Wilks Greenhouse Heaters are all Steel Self-Feeders. Will run 15 hours at a time without attention.

NO NIGHT FIREMAN REQUIRED

Can be used with either HARD OR SOFT COAL.

SEND FOR OUR NEW CATALOGUE.

MADE BY

S. WILKS MFG. CO.

35th and Shields Avenue,
CHICAGO, ILL.



Mention The Review when you write.

THREE SUPERIOR BOILERS

New, steel, each built to heat 11,000 feet of 4-inch pipe.

READY FOR SHIPMENT

SUPERIOR MACHINE & BOILER WORKS

127-133 West Superior St.
CHICAGO, ILL.

Mention The Review when you write.



MIKO Rubber Roofing

The original flint coated.
Write for catalog and samples.

SALL MOUNTAIN ASBESTOS MFG. CO. 70 S. Canal St., CHICAGO

Mention The Review when you write.

FURMAN BOILERS

SAVE FUEL

Write for Catalogue

See advertisement in last week's Review and watch for it next week.
THE HERENDEN MFG. CO., Geneva, N. Y.

Mention The Review when you write.

high pressure steam boiler, using a reducing valve to carry pipes at low pressure in the houses.

We expect to add more to this range, and wish to install a boiler that would carry at least three more houses similar to the ones now being built. Which would be more economical, steam or water? The boiler that we have does very good work, but requires a great deal of coal, and it is expensive. A

FLORENCE HEATERS



OUTSIDE AND INSIDE



When inside your greenhouse they give the best results.

COLUMBIA HEATING CO., Belvidere, Ill.
Sales Dept., 36 Dearborn St., CHICAGO

High-Grade Boilers

Get our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.

lower grade of coal would answer for a steam boiler. The stoke-hole is six feet deep. Would it be necessary to use a steam trap? It would be troublesome and expensive to get a large steam boiler in our stoke-hole, as the shed is already



WRITE AT ONCE
MARTIN GRATE CO.
283 DEARBORN ST., CHICAGO

12, at the home of the bride at
hurst, Ill.

Great Grates.

As fast as old grate bars are burned out many growers are putting in the Martin rocking grate. The call for this grate is largely increased by the fact that the growers who have used it for one or more seasons are almost without exception equipping other boilers with it. The grate costs considerably more than the stationary bars, but is figured to make a decided saving in fuel, and that is what all the growers are after.

Various Notes.

The Florists' Club had a fairly well attended meeting July 12. A goodly session is promised for Dayton. The train reached home July

Co.,
In
sewer
take
'phone
out a
the

Mention The Review when you write.

Kroeschell Bros. Co.

IMPROVED
Greenhouse Boiler.
51 Erie Street, CHICAGO.



Boilers made of the best material; shell, fire-box sheets and heads of steel; water space all around, front, sides and back. Write for information.
Mention The Review when you write.

built over it, besides the pit is only twenty-two feet long. About what horsepower do we need and what style of piping would be best for carnations in a mild climate? What we want is efficient heat without too much expense.

S. B. S. & Co.

The three houses can be successfully heated with low pressure steam by using a 2-inch flow under the ridge of each house and five 1 1/4-inch returns, i. e., three 2-inch flow pipes and fifteen 1 1/4-inch returns for the whole plant.

A boiler rated as fifteen horse-power, if provided with 340 square feet of heating surface, will be ample to heat this range of houses and another similar to it. A horizontal tubular boiler eight feet long, thirty-six inches in diameter, with 340 square feet of heating surface, will be large enough for the two banks of houses. Steam is more economical to install, and cheaper fuel can be used, but a fireman must be constantly in attendance.

L. C. C.

THREE SMALL HOUSES.

Will a 3-inch overhead flow and five 2-inch returns heat a house 14x34 feet, 5-foot walls, 9-foot ridge, north side boarded, six feet of glass in the east gable?

Handbury Water Boilers



Self-cleaning. Economical. Equipped with rocking and dumping grates.
Postal brings our catalog.

HANDBURY HEATER CO., PEORIA, ILL.

I have a house adjoining this on the south, which is 14x42 feet, 9-foot ridge, four feet of glass in the south wall, six feet of glass in both gables. Will a 3-inch flow and six 2-inch returns maintain 58 degrees in this house?

How much piping is needed for a lean-to on the south of these houses, 12x42, 2-foot wall and 5-foot ridge?

L. C. B.

The house 14x34 should have nine runs of 2-inch pipe to supply the desired heat, or if instead of using a 2-inch flow, which is ample, you desire to use the 3-inch flow, then eight 2-inch pipes in addition will be ample. The piping for the house 14x42 feet should be the same as above stated, as far as size and number of pipes are concerned. The lean-to house 12x42 can be heated by seven lines of 2-inch pipe, one of which can be used as a flow pipe.

L. C. C.

STEAM REGULATING VALVE.

Is there such a valve manufactured as a regulation valve to be placed on the feed or flow pipe near the boiler to be

The John Davis Co.

Halsted, 22d and Union Street
CHICAGO, ILL.

Manufacturers and Wholesalers of

**Wrought Iron Pipe
Cast-Iron Fittings
Valves, Pumps
Steam Traps**

and everything used in a Steam Plant

A majority of the Houses are changing from water to steam. The only pipe to use is the genuine **Wrought Iron** and "Byers" is the best made. WRITE US FOR PRICES.

WE REFER TO

**BASSETT & WASHBURN
POEHLMANN BROS. CO.
GEORGE REINBERG
PETER REINBERG**



MOREHEAD TRAPS
Will Save You
MONEY

Ask any of our sales agents for information.

MOREHEAD MFG. CO.

1043 Grand River Ave., Detroit, Mich.
New York—Thos. G. Keogh, 434 Park Row Bldg.
Chicago—John E. Rollins & Co., 40 Dearborn St.
Minneapolis—R. A. Laird, 2600 Aldridge St.
Columbus—C. L. Little.
Buffalo—Geo. L. Russel, 145 Main St.
Cleveland—M. W. Wise, 563 Hough Ave.

Mention The Review when you write.

used as a throttle valve, one that is set to allow a certain amount of steam to pass into the greenhouse, whether the steam pressure on the boiler is thirty pounds or eighty pounds? J. C.

Yes, there are controlling valves for this purpose. We have one that reduces a pressure of sixty pounds in the boiler to one or more pounds pressure in the heating system. It has answered the purpose admirably. It never has been out of order or cost a penny for repairs in four years. It was recommended to us by the Lake View Rose Gardens, Jamestown, N. Y., who claimed it saves them a third in fuel. It assuredly has many advantages for the florist who heats with steam. The only address I received was the Mason Regulating

Tobacco Paper "NICO-FUME" LIQUID

Is the
**STRONGEST,
BEST PACKED,
EASIEST APPLIED**

Over 40 % Nicotine
By far the
CHEAPEST.

24 sheets.....\$0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

**Furnishes the Most
Nicotine for the Money!**

Mfgd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Just Note Prices!
Pint\$1.50
½ Gallon..... 5.50
Gallon10.50
5 Gallons.....47.25

Mention The Review when you write.

Valve Co., of Boston, Mass. That is all you need. The size we have is on a 3-inch pipe and cost \$45. Where you use the high pressure system, the controlling or regulating valve is indispensable. There are some points about placing it on the system in the second edition of the "Florists' Manual."

With the gravity system of steam heating the controlling valve is not necessary, but the consensus of opinion with those using high pressure steam and the controlling valve is that there is a saving of fuel. Think of one instance alone: It has been a mild day in bleak November; one run of pipe has been sufficient to keep your houses at 55 degrees; at 5 p. m. the wind from the west begins to whistle, a blizzard is on the wing and suddenly a chill blast is on your glass. You do not have to poke up your fires and shovel in fuel. The blizzard is met and defeated in five minutes by a slight turn of the key on your controlling valve, which fills your system with hot, dry steam at from one to ten pounds pressure; and so on throughout the year, a turn of the key turns on or shuts off steam instantly. W. S.

FUEL GAS AND BURNERS.

Will you kindly give us some information about gas for greenhouses? We are paying \$2.50 per ton for lump coal. Natural gas will cost us 15 cents per thousand feet. Can we afford to use gas at this price? The company will pipe the gas to the greenhouses in 2-inch pipes. What pressure will we need? We have a forty horse-power tubular boiler. The house is 70x238 feet. What kind of burners will it be best to use? B. & S.

All I can do is to state comparative values. It will be necessary that you decide the case for your conditions. So far as heating power is concerned, a ton of the best bituminous coal is equivalent to about 30,000 cubic feet of gas, or gas at 15 cents per thousand cubic foot is equal to the best coal at \$4.50. The cost of firing, removing ashes, etc., must be charged in the coal account to offset the gas-bill.

For a boiler such as you have, about as good an arrangement as can be made for a burner is to place a 2-inch supply pipe in the bottom of the ash pit, all grates having been removed, so that it will lie close in the angle made by the side wall. Place such a pipe on either side. Arrange three openings in each pipe, which will require two tees and an ell on each section. Put nipples in the openings and fit to each a jumbo mixer, i. e., a mixer made for a 2-inch pipe; carry a pipe from the mixer to within



INDESTRUCTIBLE GREENHOUSE BENCH

(Built under the Pult Patent.)

The material used in construction consists of cement, gravel and sand with re-enforcements. A cement bench lasts a lifetime, constructed so it can be moved any time and anywhere. All work guaranteed. Cost within reach of every florist. Study carefully the advantages over wood or other material used for greenhouse benching. Estimates gladly furnished upon application by giving us the exact dimensions of the benches you might want to rebuild or put in new houses.

Manufactured and sold by **WM. F. KASTING**, Sole owner of Patent.
383-387 Ellicott Street, BUFFALO, N. Y.

Tobacco

FINE, PURE, TOBACCO DUST,
\$2.00 per cwt.; \$30.00 per ton.
FRESH TOBACCO STEMS,
100-lb. sack, \$1.00; \$18.50 per ton.

WM. C. SMITH & CO., BROKERS

1316 PINE STREET,

ST. LOUIS, MO.

Mention The Review when you write.



THE BEST Bug Killer and Bloom Saver.

Drop us a line
and we will
prove it.

**P. R. PALETHORPE
CO.**
Dept. A,
LOUISVILLE, KY.

Mention The Review when you write.

TO THE TRADE...

Kindly take notice that Mr. Erle D. Parker, formerly superintendent of our factory at Harrison, N. J., has been discharged from our employ. We are now in a position to promptly ship all orders received.

PARKER-BRUEN MFG. CO., Inc.
1133 Broadway, New York.

PEERLESS SULPHUR BLOWER

"A great improvement over the bellows."
Price, \$4.00 F. O. B. Chicago.

McMORRAN & CO. 15-21 N. Clinton St.
CHICAGO, ILL.

Mention The Review when you write.

THE FLORISTS' HAIL ASS'N HAS PAID \$97,000.00

for glass broken by hail in the past eighteen and a half years. For particulars address
JOHN G. ESLE, Sec'y, Saddle River, N. J.

eight or ten inches of the shell of the boiler, and place an ell looking toward the middle of the fire-pit on each upright. This will give six mixers and six burners in the fire-pit, which I think

To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent
Nicotine.
FOR SPRAYING.

FUMIGATING PAPER
FOR BURNING.

Fumigating Powder
FOR SLOW BURNING.

DUSTING POWDER
FOR VEGETABLE GROWERS.

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave., CHICAGO

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.50; 50,000...\$6.25. Sample free.

For sale by dealers.

Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa



POCAHONTAS
TRADE MARK REGISTERED

The Standard of Excellence



A Symbol of Quality

Our registered Trade-Mark covering **THE CELEBRATED C. C. B. POCAHONTAS SMOKELESS COAL** corresponds to the Sterling Stamp on silver, as the United States Geological Survey has made it **The Standard for grading all Steam Fuel.**

C. C. B. POCAHONTAS SMOKELESS

is the only American Coal that has been officially indorsed by the Governments of Great Britain, Germany and Austria, and is the favorite fuel with the United States Navy, which has used it almost exclusively for many years.

Unequaled for the Generation of Steam and Domestic Purposes.

CASTNER, CURRAN & BULLITT, Sole Agents

Branch Offices

1 Broadway, New York City, N. Y.
Citizen's Bank Building, Norfolk, Va.
Old Colony Building, Chicago, Ill.
126 State Street, Boston, Mass.

C. C. B. Pocahontas Smokeless Coal

Main Office: Arcade Bldg.
1 South 15th Street
Philadelphia, Pennsylvania

Branch Offices

Neave Building, Cincinnati, Ohio.
Terry Building, Roanoke, Va.
European Agts.—Hull, Blyth & Company,
4 Fenchurch Ave., London, E. C., Eng.

Mention The Review when you write.

will be adequate. Fifteen to twenty pounds gas pressure should be sufficient.

L. C. C.

MEDIUM FOR HEATING.

We expect to build another greenhouse 30x60 feet, 4-foot sides and 13-foot ridge. We expect to heat by hot water, using 2-inch flow pipes and 1 1/4-inch returns. How many returns will we have to use to maintain a temperature of 55 degrees when the outside temperature is 10 degrees below zero?

We want to heat two such houses from the same boiler, and can use either hot water or steam. Which would you advise us to use? Which is most economical of fuel?

E. S. M.

If you have only two houses of the dimensions indicated, hot water heat will prove most economical. The size of pipe you are purposing to use is, however, much better adapted to steam than to hot water heating. To heat the house 30x60 feet with hot water, using 2-inch risers and 1 1/4-inch returns, it will be necessary to provide two 2-inch risers and twenty-four 1 1/4-inch return pipes. If 2-inch pipe is used for both flow and return pipes three 2-inch flows and fourteen 2-inch returns can be employed to do the same work. The larger pipe will be more satisfactory for hot water but the cost will be considerably more than that for the smaller pipe.

L. C. C.

A COOL HOUSE.

I have an even-span house 18x60 running east and west on a slope to the south. I want to build a small three-quarter-span house on the north side of the present structure, to be used as a cool house for mums, carnations, lettuce, etc., and to propagate. I plan a house 12x60, with a 3-foot bench on the south side and a ground bed six feet wide on the north side. I have a hot water boiler equal to the requirements of both houses. How would you pipe?

J. W. G.

Your idea can be worked out in a satisfactory manner, but it will be necessary to provide good drainage along the north side of the house, so as to keep the solid bed along the north wall warm and dry. To accomplish this it will be wise to make an excavation that will provide drainage at least eighteen inches below the surface of the solid bed. This should have tile or stone in it so as to care for all moisture that may find its

Glass for Sale

We have for sale a quantity of A. and B. double thick, Pennsylvania hand-made tank glass, all of which runs exceptionally uniform in quality and thickness. Terms cash. Inquiries solicited.

King Construction Co.

NORTH TONAWANDA, N. Y.

Mention The Review when you write.

DEPENDABLE PAINT DEPENDABLE PUTTY DEPENDABLE GLASS

At the lowest prices consistent with quality.
GREENHOUSE GLASS A SPECIALTY.

JOHN LUCAS & CO.

322-330 Race St., PHILADELPHIA
Branch Offices in Chicago and New York

Mention The Review when you write.

STENZEL GLASS CO.

2 Hudson St., New York

Sole distributors of "WHITE ROSE" Greenhouse Glass. Do not buy ordinary window glass when you can get special greenhouse glass at the same price.

Mention The Review when you write.



SIEBERT'S ZINC Never Rust Glazing Points

ARE POSITIVELY THE BEST. LAST FOREVER. Over 16,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 3/4, 40c per lb.; by mail 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by express. For sale by the trade.

CHAS. T. SIEBERT, Sta. B., Pittsburg, Pa.

Mention The Review when you write.

way down the side of the north wall. Surface drains can also be provided as an additional safeguard to the house.

The heating for the house can be arranged as follows: The elevated bench, which will be used as the propagating bed, will require bottom heat, and can be piped by using a flow and two returns under the elevated bench, and a flow and three returns on the north wall. This is planned for 2-inch pipe.

L. C. C.

CARTHAGE, ILL.—Mrs. S. T. Stone is adding one house to her plant.

SPRAGUE, SMITH CO.

Jobbers and Manufacturers of

WINDOW GLASS

Greenhouse Glass

A SPECIALTY

167-169 Randolph St., Chicago, Ill.

Mention The Review when you write.



Mention The Review when you write.

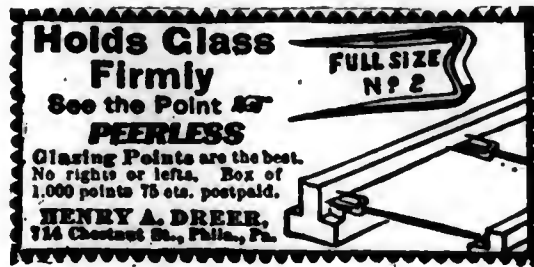
GLASS

We have for sale a lot of 16x18 A and B, D. S. at a low price.

A. DIETSCH CO.

621 Sheffield Avenue, CHICAGO

Mention The Review when you write.



Mention The Review when you write.

Are You Going To BUILD This SEASON? Then write us for an Estimate on Either Glazing, Painting or Installing of Steam and Hot Water Heating.

Our terms are right. Our work will be done right.

LONGREN & OLSEM

BOX 1354

JOLIET, ILL.

Mention The Review when you write.

LONDON, ONT.—Gammage & Sons swept the prize list at the western fair again this year. They made a splendid exhibit, not only in plants and cut flowers, but included all sorts of florists' requisites.



The Whilldin Pottery Co. STANDARD FLOWER POTS

Our output of Flower Pots is larger than any concern in the World
Our Stock is always Large and Complete

Main Office and Factory.

713 WHARTON STREET, PHILADELPHIA

Warehouses: JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

Mention The Review when you write.



Mention The Review when you write.

COLUMBUS, OHIO.

The Market.

Our market is getting better with every week. The summer people are coming home, the theaters are opening, and in fact everything is now shaping itself for what is certain to be a busy autumn. Stock of all kinds is coming of much better quality and it helps business wonderfully, as certainly we have been obliged to work with the poorest kind of flowers all summer. The last two weeks have been busy ones as regards funeral work. The unveiling of the McKinley monument by Mrs. Nicholas Longworth brought many distinguished men and women to Columbus and the entertainments in honor of all these guests made a goodly number of orders for our florists.

Various Notes.

A regular meeting of the club was held September 11, with Vice-President Curry in the chair. The special business was a discussion of the report of the committee on a chrysanthemum show. This committee, consisting of Messrs. Faxon, Woodrow, Stephens, Knopf and McKellar, advised that arrangements be made for a show for November, 1907, and it was so voted by the club.

Extensive repairs, including the purchase of two sixty horse-power boilers, are being arranged for by the Franklin park commissioners. A fund of \$7,000 was recently appropriated by the city for these purposes.

Graff Bros. have been having special sales of asters and McKinley carnations the past week and report returns far ahead of their expectations.

More orders than in any previous year have recently been placed for various varieties of evergreens. It is very pleasing to the craft that this desirable class of stock is getting a foothold here.

The question of a public flower market is again being agitated by some of

THE IONIA POT IS THE IDEAL POT

BECAUSE it is **STRONG**—not the hard, flinty strength of stone—but **STRENGTH**, **COUPLED WITH POROSITY**, which makes it distinctively a **FLORIST'S POT**. Hundreds of the best florists use them exclusively. You will never regret entrusting your next order to us.

IONIA POTTERY CO., IONIA, MICH.

Mention The Review when you write.

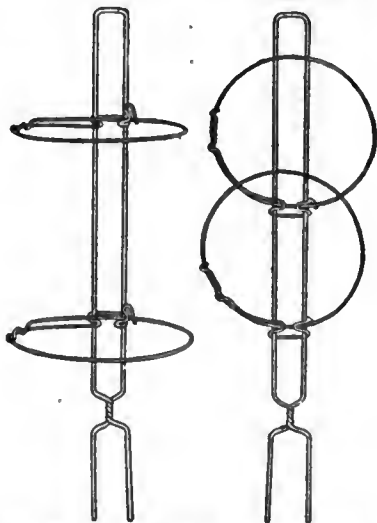
KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

Mention The Review when you write.

The Gem Support



THE GEM SUPPORT is made of galvanized wire, consisting of one stake and two rings which can be raised or lowered according to the needs of the user, or when not in use can be folded flat without the rings being removed from the stake, and cannot tangle. Takes very little space when folded. Neat, durable and practical. Received the highest award of merit as the best support to date at the National Convention, Dayton, Ohio.

Write for Prices.

J. H. BROXEY
DAYTON, OHIO.

Mention The Review when you write.

— RED — Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

Mention The Review when you write.

the craft. There is no question that we need it, but how to get it is another matter.

The Florists' Club sent a beautiful wreath to the unveiling of the McKinley monument.

ZERO.

...THE...

Model EXTENSION CARNATION SUPPORT.

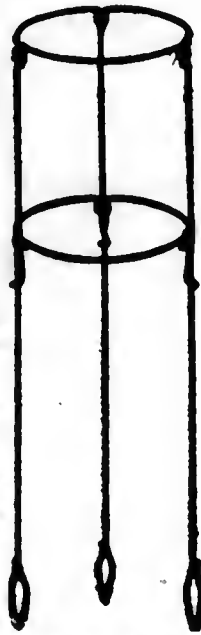
ALSO GALVANIZED
STEEL ROSE STAKES
AND TYING WIRE...

Endorsed by all the leading carnation growers as the best support on the market.

Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

IGOE BROS.
63-71 Metropolitan Ave.
BROOKLYN, N. Y.

Mention The Review when you write.



**A GOOD POT IS
HALF THE BATTLE.**

All plants thrive best in a porous pot and best of all in

Syracuse Red Pots

Hundreds of florists say so, but you'd better prove it by use. Order today.

Syracuse Pottery Co.,
Syracuse, N. Y.


Mention The Review when you write.

Red Standard Pots

Price per 1000, F. O. B. Harrison: 2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50; 4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80. Cash must accompany order. Price list for larger sizes, Saucers, Fern Pans, Azalea Pots and Hanging Baskets on application.

HARRISON POTTERY, Harrison, Ohio.

Mention The Review when you write.



ALL HEART

SUN DRIED CYPRESS

GREENHOUSE MATERIAL

IS THE BEST
WE HAVE LOTS OF IT
SEND FOR SKETCHES
ESTIMATES AND FREE
CATALOGUE
VENTILATING APPARATUS
HOT-BED SASH
FITTINGS &c

FOLEY MFG. CO.
471 W. 22ND ST.
CHICAGO

If you are having delay in getting your roof material, send your orders TO US and don't be in trouble. We will handle any order in the time agreed.

Try us.

FOLEY MANUFACTURING CO.
471 W. 22nd Street, CHICAGO

WE ARE

**The Manufacturers of
Dried and Ground
SHEEP MANURE**

Write us for particulars.

NATURAL GUANO COMPANY
AURORA, ILL.

Skinner's Irrigation.

For greenhouses, gardens and lawns. Latest improved gasoline pumping outfits at low price. Estimates furnished on request. Address,

C. W. SKINNER, Troy, O.

Mention The Review when you write.

Greenhouse Lumber

Our Louisiana Cypress

Is thoroughly air-dried and free from sap. This is the very best material now offered to the trade for greenhouse construction. We have the largest stock of this high-grade cypress in the North, and can promise quick service in filling all orders entrusted to us. Estimates and designs furnished on application. We will be pleased to figure with you on your contemplated work. Our new detail sheets mailed on request.

RED CEDAR POSTS. IRON FITTINGS. HOTBED SASH.

Lockland Lumber Co.

LOCKLAND, OHIO

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18, 1900.

THE **JENNINGS** IMPROVED

IRON GUTTER.

...USE OUR...

Patent Iron Bench Fittings and Roof Supports

Ventilating Apparatus,

Improved Vaporizing Pans for Tobacco, Extracts, Etc.

SEND FOR CIRCULARS. **DILLER, CASKEY & CO.,** Successors to **JENNINGS BROS.**
S. W. Cor. 6th and Berks Sts., PHILADELPHIA, PA

Mention The Review when you write.

GREENHOUSE MATERIAL

of Louisiana Cypress and

Greenhouse Hardware and Posts.

HOTBED SASH

Washington Red Cedar

PATENT V AND U GUTTERS.

OUR GRADES INVARIABLY THE BEST. OUR PRICES RIGHT.
Write for Catalogue and Estimate, when figuring on your new houses.

A. DIETSCH CO., 617 Sheffield Avenue, CHICAGO.

PEOPLE who know a good thing when they see it, and will take advantage of the same, must be possessed with good judgment and are generally successful. One of our successful growers has this year taken out 6000 feet of wooden gutters, which were only 5 years old, and replaced the same with 6000 feet of the **GARLAND IRON GUTTER**, this being his fifth annual order.

Our long list of orders of this kind is our best reference. By writing any of the large growers at Chicago you will confer a favor on the

GEO. M. GARLAND CO., - DES PLAINES, ILL.

Mention The Review when you write.

THE knowledge and experience embodied in our line of Pumping Engines cost us a good deal of time and money. Free to you for the asking.

The Standard Pump & Engine Co.

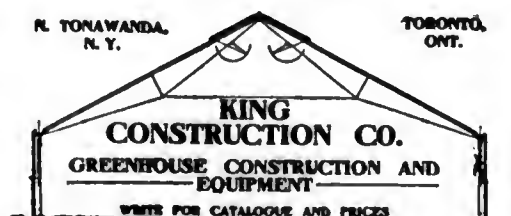
CLEVELAND, OHIO.

Mention The Review when you write.



R. TONAWANDA,
N. Y.

TORONTO,
ONT.



Mention The Review when you write.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

520-540 Caxton Building,

334 Dearborn Street, Chicago.

REGISTERED CABLE ADDRESS, FLORVIEW, CHICAGO.

NEW YORK OFFICE:

Borough Park, Brooklyn, N. Y.

J. AUSTIN SHAW, Manager.

Subscription \$1.00 a year. To Europe, \$2.50.
Subscriptions accepted from those in the trade only.

Advertising rates: Per inch, \$1.00; 1/4-page, \$15; full page, \$30. Discounts: 6 times, 5 per cent; 13 times, 10 per cent; 26 times 20 per cent; 52 times, 30 per cent. Discounts allowed only on consecutive insertions. Only strictly trade advertising accepted. Advertisements must reach us by Wednesday morning to insure insertion in the issue of the following Thursday, and earlier will be better.

Entered at the Chicago post-office as mail matter of the second class.

This paper is a member of the Chicago Trade Press Association.

INDEX TO ADVERTISERS.

Advance Co.1162
Allen, J. K.1148
Alpha Floral Co.1153
Amillug, E. C.1129
Andorra Nurseries.1155
Aschmann, G.1166
Atlanta Floral Co.1153
Angspurger & Sons1165
Baker, W. J.1147
Bail, C. D.1165
Baller, F. A.1155-65
Barnard Co., W. W.1117
Barrows & Son.1166
Bassett & Washburn1150
Batavia Gnhses.1159
Baumann & Co., L.1118
Baur & Smith.1161
Baur Floral Co.1117
Bayersdorfer & Co.1137
Beaven, E. A.1146
Beckert, W. C.1142
Beneke, J. J.1152
Bentley-Coatsworth Co.1150
Berger Bros.1147
Berger & Co.1118
Berke, G. H.1152
Bernheimer, E.1147
Berning, H. G.1151
Black, Chas.1164
Blair Grocery Co.1150
Blatchley, C. W.1163
Blind Bros.1153
Bloomer Bros. Co.1158
Boblink & Atkins.1163
Boddington, A. T.1117
Bonnet & Blake.1148
Bonnot Bros.1148
Brague, L. B.1153
Brant & Noe Flo. Co.1161
Braslan Seed Growers' Co.1140
Breitmeyer's Sons.1152
Brenneman, J. D.1164
Bridgeman's Seed Warehouses1140
Brown, Peter1163
Broxey, J. H.1180
Brunns, H. N.1143
Budlong, J. A.1150
Burpee & Co.1140
Byer Bros.1166
Byrne Floral Co.1152
Caldwell Co., W. E.1182
Carlton, H. R.1164
Carolina Floral Co.1153
Carrillo & Baldwin1164
Castner, Curran & Brilitt1179
Chicago Carnation.1117
Chicago Rose Co.1150
Clark, Wm.1152
Clarke Bros.1153
Clarke's Sons1152
Classified Advs.1168
Cleveland Cut Flower Co.1133
Columbia Heating.1176
Conard & Jones.1163
Converse Gnhses.1164
Costich, Gilbert.1154
Cotsonas & Co.1149
Cowee, Arthur1145
Cowee, W. J.1178
Crabb & Hunter.1164
Craig, Wm. P.1144
Crawbuck, H. R.1149
Crawshaw, James.1156
Crescent Engraving.1143
Critchell, C. E.1147-51
Cross, Eli1159
Crowl Fern Co.1153
Cunningham, J. H.1159
Currie Bros. Co.1145
Cushman Gladiolus.1142
Darrow, H. F.1141
Davis Bros.1160-62
Davis Co., John.1177
Deamud Co., J. B.1150
De Buck, J.1163
Den Ouden & Son.1141
Detroit Cut Flower Supply House.1151
Dietsch Co., A.1179-81
Diller, Caskey Co.1181
Dillon, J. L.1161
Dingee & Conard.1155
Donohoe, Wm. H.1152
Dorner & Sons Co.1161
Dreer, H. A.1159-79
Dunford, Jas. W.1163
Edwards Folding Box Co.1158
Eisele, C.1160
Elizabeth Nursery.1155
Ellis, F. M.1151
Fairview Flo. Co.1163
Fellouris, A. J.1149
Fenrich, Jos. S.1149
Flascher, R.1160
Flagler, T. C.1152
Flemington Rose Houses1163
Flick Floral Co.1164
Florists' Hall Assn.1178
Flower Growers' Market1150
Foley, J. J.1148-63
Foley Mfg. Co.1181
Ford Bros.1149
Franken Bros.1142
Froment, H. E.1149
Garfield Park Flower Co.1166
Garland Co., Geo.1181
Garland, Sol.1162
Geller Florist Co.1148
Giblin & Co.1176
Goddard, S. J.1161
Grohe, Fred1157
Groves, R.1146
Gude Bros. Co.1152
Gullett & Son.1162
Gundestrup & Co.1145
Guntner Bros.1148
Guttman, A. J.1148
Guttman & Weber.1163
Handbury Heater.1177
Hansen, Mrs. M. A.1152
Harrison Pottery.1180
Hart, James1148
Hartmann, H.1141
Hatcher, John C.1156
Hauswirth, P. J.1152
Heller Bros.1151
Henshaw, A. M.1148
Herbert & Son, D.1144
Herendeen Mfg. Co.1176
Herr, A. M.1165
Herrmann, A.1149
Hews & Co., A. H.1180
Hicks & Crawbuck.1149
Hill Co., E. G.1117
Hippard, E.1183
Hitchcock, E. H.1151
Hitchings & Co.1183
Holton & Hunkel.1146
Horticultural Advertiser1161
Horticultural Ptg. Co.1159
Houghton & Clark.1152
Humfeld, C.1165
Hunt, E. H.1135-78
Igoe Bros.1180
Ionla Pottery Co.1180
Jablonsky, A.1159
Jackson & Perkins.1155
Jensen & Dekema.1150
Johnson Seed Co.1143
Jones, H. T.1154
Jones, P.1150
Kasting, W. F.1117-78
Katzenstein & Co.1163
Keller Pottery Co.1180
Kellogg, Geo. M.1151
Kelsey, H. P.1156
Kenney, H.1149
Kennicott Bros. Co.1138-64
Kentucky Tobacco Product Co.1178
Kervan Co.1148
King Construction1179-81
Kramer, F. H.1156
Kramer & Son.1178
Kroeschell Bros.1177
Kruchten & Johnson1150
Kuebler, Wm. H.1148
Kuehn, C. A.1151
Kuhl, Geo. A.1159-60
Kyrk, Louis H.1151
Lager & Hurrell.1163
Lang, Julius1149
Laub & Son, A.1160
Lecakes & Co.1149
Leedle Floral Co.1156
Leikens, Jos.1152
Leonard Seed Co.1140
Limprecht Florists' Supply Co.1148
Littlefield & Wyman1154
Livingston Seed Co.1158
Lockland Lumber.1181
Longren & Olsem.1179
Lord & Burnham.1184
Lovett, J. T.1156
Lucas & Co., J.1179
Ludemann, F.1157
McConnell, Alex.1152
McCray Refrigerator Co.1147
McCullough's Sons.1151
McKellar, Chas.1135
McKissick, W. E.1147
McManus, Jas.1148
McMorran & Co.1178
Martin Grate Co.1177
May & Co., L. L.1152
Mayer & Son1164
Merkel & Son, C.1161
Metairie Ridge Nursery Co.1164
Metropol'n Mater'l.1182
Michell Co., H. F.1143
Michigan Cut Flower Exchange1147
Millang, C.1148
Millang, F.1148
Miller, Theo.1152
Mills, The Florist.1152
Minneapolis Fl. Co.1163
Mitling, A.1157
Moltz, A.1148
Moninger Co., J. C.1183
Moon Co., W. H.1155
Moore, Wm. J.1147
Moore, Hentz & Nash1149
Morehead Mfg. Co.1177
Morse & Co., C. C.1140
Mosbaek, L.1165
Murdoch & Co.1147
Murphy, Wm.1151
Murfeldt, G. S.1153
Muskogee Carnation Co.1146
National Florists' Board of Trade.1148
National Plant Co.1165
Natural Guano Co.1181
Neff, L. I.1153
Neldinger, J. G.1118
Nelson & Klopfer.1159
Nlessen Co., Leo.1147
Nluffer, C. M.1155
Old Colony Nurs.1155
Olsen, C.1141
Pacific Seed Growers' Co.1140
Paducah Pot'y Co.1180
Palmer & Son.1152
Park Floral Co.1152
Parker-Bruen Mfg.1178
Parkside Gnhses.1162
Pennock, S. S.1146
Pentecost, S. N.1164
Perkins & Schumann1148
Peterson, J. A.1117
Peterson Nursery.1156
Phila. Cut Flower.1147
Phila. Wholesale Flower Market.1151
Pierce Co., F. O.1179
Pieron Co., F. R.1145
Pieron U-Bar Co.1183
Pine Tree Silk Mills1118
Pittsburg Cut Flower Co.1146
Pittsburg Florists' Exchange1146
Poehlmann Bros.1132-50-62
Pollworth Co.1152
Port Allegany Greenhouses1161
Pure Culture Spawn Co.1142
Quaker City Machine Works1183
Randall Co., A. L.1137
Rawson & Co.1144
Ray Bros.1146
Reed & Keller.1148
Regan Ptg. House.1142
Reid, Edw.1147
Reinberg, Geo.1138-69
Reinberg, P.1131-50-62
Ribsam, C.1155
Rice Bros.1150
Rice & Co., M.1118
Robinson & Co.1153
Roehrs Co., Julius.1165
Rohnert, Waldo.1140
Rolland, Jac.1141
Royal Tottenham Nurseries1141
Rupp, J. F.1142
Rusconi, D.1151
Russin & Hanfling.1149
St. Clair Flo. Co.1163
Sall Mountain Asbestos Co.1176
Saltford, Geo.1148
Scharff Bros.1159
Schelden & Schoos.1159
Schenkel, A.1141
Schillo, Adam1183
Schmitz, F. W. O.1118
Schulz, Jacob1153
Seekins, W. W.1153
Sefton Mfg. Co.1158
Seligman & Co., J.1149
Sharp, Partridge.1184
Sheridan, W. F.1148
Shippensburg Floral Co.1163
Sibson Rose Nurs.1157
Siebert, Chas. T.1160-79
Siebrecht & Son.1161
Sim, Wm.1144-64
Sinner Bros.1150
Skidelsky, S. S.1162
Skinner, C. W.1181
Slinn, B. S.1148
Slocock, W. C.1141
Smith & Co., W. C.1178
Smith & Son, N.1161
Smith Co., W. & T.1154
South Park Flo. Co.1151
Sprague Smith Co.1179
Springfield Flo. Co.1151
Standard Pump & Engine Co.1181
Starke, W.1149
Stenzel Glass Co.1179
Stern & Co., J.1118
Stewart, S. B.1153
Stokes' Seed Store.1144
Storrs & Harrison.1155
Superior Machine & Boller Works1176
Swanson, Aug. S.1153
Syracuse Pot'y Co.1180
Taylor Seed Co.1157
Thorburn & Co.1143
Totty, C. H.1144
Traendly & Schenck1148
U. S. Cut Flo. Co.1151
Van der Weijden & Co.1141
VanHoutte Pere, L.1141
Vaughan & Sperry1134-50
Velthuys, K.1146
Vesey, W. J. & M. S.1161
Vestal & Son.1163
Vick's Sons, J.1144
Vincent, Jr. & Son.1165
Virgin, U. J.1153
Want Advs.1139
Warendorff, A.1152
Watkins & Simpson1141
Watson, T. R.1155
Weber & Sons Co.1161
Weber, F. C.1152
Wertheimer Bros.1136
U. S. Cut Flo. Co.1151
Welland & Risch.1150
Whilldin Pot'y Co.1180
Whitton, C.1160
Whitton, S.1164
Wilbott, R.1141
Wichers & Co.1166
Wletor Bros.1130-50
Wild, G. H.1153-56
Wild, C. & M.1156
Zvolanek, A. C.1143
Wilks Mfg. Co.1176
Wilson, R. G.1152
Winter, Wm.1151
Winterson Co.1138
Wittbold Co.1153-64
Wolf, J.1163
Wolf & Bro.1183
Yalaha Conser.1165
Young, J. W.1147
Young, Thos.1148
Young & Co.1148
Zangen, O. V.1143
Zech & Mann.1150

Whilldin Pot'y Co.1180
Whitton, C.1160
Whitton, S.1164
Wilbott, R.1141
Wichers & Co.1166
Wletor Bros.1130-50
Wild, G. H.1153-56
Wild, C. & M.1156
Zvolanek, A. C.1143
Wilks Mfg. Co.1176
Wilson, R. G.1152

Winter, Wm.1151
Winterson Co.1138
Wittbold Co.1153-64
Wolf, J.1163
Wolf & Bro.1183
Yalaha Conser.1165
Young, J. W.1147
Young, Thos.1148
Young & Co.1148
Zangen, O. V.1143
Zech & Mann.1150

"Absolute'y safe and reliable. Ask your friends."



Dry Rot AND Fungus

Are alike defied
by the

Red Gulf Cypress

of which
we build

OUR TANKS.

W. E. Caldwell Co.

LOUISVILLE, KY.

Mention The Review when you write.

FOR SALE GLASS

New American, 50 sq. ft. to the box, 10x12 single, \$1.75 per box; 12x12 single, \$1.90 per box; 10x12, 12x12, 10x15 double, \$2.55 per box; 12x14, 12x20, 14x14, 14x20, double, \$2.88 per box; 16x16, 16x18, \$3.10 per box; 16x24, double, \$3.30 per box. Second-hand, 8x10, \$1.50 per box.

GARDEN HOSE New, 3/4-in., guaranteed 100-lb. pressure, 7/8c per ft.; 1/2-in., not guaranteed, 4/8c per ft.

HOTBED SASH New, Cypress, 3x6 ft., from 75c up; glazed, complete, from \$1.60 up. Second-hand, in good condition, all glass in, at \$1.25 and \$1.00 each.

PIPE Good, serviceable, second-hand, with threads: 2-inch, 7c; 1 1/2-inch, 5 1/2c; 1 1/4-inch, 4c; 1-inch, 3c; 3/4-inch, 10c; 3/8-inch, 14c; 1/2-inch, 19c. Old and new fittings and valves.

GET OUR PRICES ON

Boilers, Pumps, Stillson Wrenches, Stocks and Dies, Pipe Cutters, Pipe Vises, Cypress Material, Etc.

METROPOLITAN MATERIAL CO.

1398-1408 Metropolitan Ave., BROOKLYN, N. Y.
Mention The Review when you write.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics with the Correct Pronunciation for each. Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
334 Dearborn St. Chicago.



FOR A GREENHOUSE

for general purposes, there's no type of house that equals the U-Bar even-span. It combines in a practical, economical way the ornamental and productive.

U-BAR GREENHOUSES
Are the Best Greenhouses Built because no other house meets so thoroughly all the demands of private estates or parks—none so attractive and productive.



PIERSON U-BAR COMPANY
Designers and Builders U-Bar Greenhouses
METROPOLITAN BUILDING
4th Ave. and 23rd St. NEW YORK

Mention The Review when you write.

The Standard Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter
Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam-Trap
It has no equal for simplicity or its working. Catalogue free.

E. HUPPARD, Youngstown, Ohio

Mention The Review when you write.

THE TEST OF DURABILITY

Durability in greenhouse material is of first importance. It is expensive and tiresome to be constantly rebuilding and repairing—trying to patch up houses built of poor material.

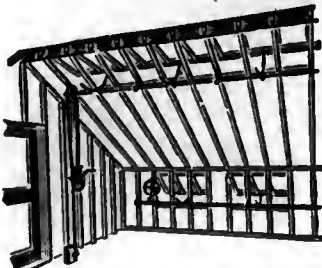
If you want lasting houses get material that stands the test. Our cypress material will stand the most critical examination or comparison. "Time waits for no man"—send for catalogue and estimate today.

John C. Moninger Co.

111 E. Blackhawk St., Chicago.

Mention The Review when you write.

THE NEW WOLF ROLLER BEARING PIPE



and improved cable ventilating machines are the most powerful on the market. Send for catalogue.

A. Q. Wolf & Bro.
Dayton, O.

Mention The Review when you write.

Evans' Improved Challenge Ventilating Apparatus.

Write for Illustrated Catalogue.

Quaker City Machine Works,
RICHMOND, IND.

Always mention the Florists' Review when writing advertisers.

PECKY CYPRESS

For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW
For delivery Spring, 1907

It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, Etc.

Write for Prices.

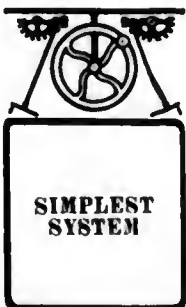
ADAM SCHILLO LUMBER CO.

Cor. Weed Street and Hawthorne Avenue, CHICAGO
Telephone North 1626 and 1627

Mention The Review when you write.



ON THE LOOKOUT



SIMPLEST SYSTEM

The florist is a progressive chap—wants new things—things that give him an advantage over the man without them or makes competition possible with the man with them. But there are a few time-tried things that are so simple, so good, so sure, it costs you money and experience to change. Our ventilating apparatus is one of these things—no criss-cross levers—no chains or cables—just the gear and arm principle. Easy to put up—easy to operate.



LASTS LONGEST

HITCHINGS AND CO.

GREENHOUSE DESIGNERS AND BUILDERS.

Manufacturers of Heating and Ventilating Apparatus.

1170 Broadway, NEW YORK.

Mention The Review when you write.

We don't ask you to make a "test" of our Materials or Products.



OW, the word "test" has another meaning, it's virtually a case of experiment—it costs money to experiment—you don't want to spend your money that way. We'll make all the "tests" at our expense, and when you buy materials from us you get a proven fact, for if the practicalness, the economy hadn't already been tested and proven we would not sell you those materials.

Lord & Burnham Co.

Greenhouse Designers and Manufacturers.

1133 Broadway, corner 26th St., **NEW YORK.**
BOSTON BRANCH, 819 Tremont Building.

Well, perhaps our materials may cost a shade more than the "make your own test" kind—but what's that test going to cost you? There's where the actual real difference comes in.

Glass !

Glass !

Send us your order today for your fall repairs.
We have the kind of Glass you want.

HEADQUARTERS FOR

GREENHOUSE GLASS

We have some bargains in a few sizes. Write us.

SHARP, PARTRIDGE & CO. 2264 to 2274 LUMBER STREET CHICAGO

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 520 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XVIII.

CHICAGO AND NEW YORK, SEPTEMBER 27, 1906.

No. 461.

SWEET PEAS

FOR CHRISTMAS FLOWERING

BODDINGTON'S CHRISTMAS EARLY PINK.—This is the earliest, most profitable and useful Sweet Pea in cultivation. 60c per lb.; 15c per oz.

BODDINGTON'S CHRISTMAS EARLY WHITE.—A companion to Christmas Early Pink. Just as true and profuse a bloomer, and is, without doubt, the finest early white for indoor planting. 75c per lb.; 20c per oz.

N. B. I SELL FALL BULBS TOO.

Fall bulb catalogue and herbaceous seed list now ready.

Arthur T. Boddington,
342 West 14th St., NEW YORK.

GLASS

16x24 Double A, \$3.38 per box,
terms net cash, F. O. B. Erie, Pa.,
or Buffalo, N. Y.

WM. F. KASTING
383-387 Ellicott St. BUFFALO, N. Y.

BEGONIA GLOIRE de LORRAINE and Turnford Hall

Very strong, 2½-inch pots, \$15.00 per 100; 3-inch, \$25.00 per 100; 4-inch, \$40.00 per 100.

Pandanus Veitchii, 12 to 14 in. high from top of soil, \$75.00 per 100.

Pandanus Veitchii, 18 to 24 in. high from top of soil, 100.00 per 100.

Pandanus Veitchii, 24 to 26 in. high from top of soil, 150.00 per 100.

Adiantum Farleyense, fine specimens, \$1.00, \$1.50 to \$2.00 each.

Adiantum Farleyense, 2½-inch, fine stuff, \$15.00 per 100.

Cash with order from unknown correspondents.

Good value guaranteed.

J. A. PETERSON, WESTWOOD, CINCINNATI, O.

Hydrangea Otaksa

FIELD-GROWN. \$6.00, \$8.00 and \$10.00 per 100. **POT-GROWN.** 4-inch, \$8.00, \$8.00 and \$10.00 per 100; 5-inch, \$25.00 per 100; 6-inch, \$35.00 per 100; 7-inch, \$50.00 per 100; 8-inch, \$60.00 per 100; 9-inch, \$75.00 per 100. Our stock this year is the finest we have ever had—clean, healthy, and well shaped.

ADIANTUM CROWEANUM, strong, 3-inch, \$12.50 per 100.

BOSTON FERNS, bench grown, ready for 4-inch, 5-inch and 6-inch pots, \$10.00, \$15.00 and \$20.00 per 100, respectively.

VINCA MAJOR, green marked with light green, field-grown, \$6.00 per 100.

VIOLETS, Imperial and Princess of Wales, field-grown, \$5.00 per 100; \$45.00 per 1000.

POINSETTIA, 3-inch, \$7.00 per 100. 4-inch, \$12.50 per 100.

ALTERNANTHERAS, rooted cuttings. Brilliantissima, best red, and Aurea Nana, best yellow, 60c per 100; \$5.00 per 1000.

Send for advance price list of best commercial varieties of **CHRY-SANTHEMUM** stock plants.

BAUR FLORAL CO., - ERIE, PA.

ARISTOCRAT

—BRIGHT PINK—

Dissemination begins January 1, 1907. \$12.00 per 100.

CHICAGO CARNATION CO., - JOLIET, ILL.

We have decided to disseminate the new

Hydrangea Arborescens Alba Grandiflora

the present Autumn; the grandest hardy shrub since H. Paniculata, and finer than the popular variety. Write for circular describing it.

Very fine young stock of **Primula Obconica Grandiflora** ready now; just right to grow on for Christmas and Easter, \$2.50 per 100; \$20.00 per 1000.

THE E. G. HILL CO., RICHMOND, IND.

PANSY SEED BARNARD'S FLORISTS' MIXTURE

For Size of Bloom and Rich Colors Excelled by None

Trade packet, 25c; ½ oz., \$1.00; ¼ oz., \$3.50; oz., \$7.00

GIANT MIXTURE—Trade packet, 20c; ½ oz., 50c; oz., \$4.00

GIANT CYCLAMEN, German Strain.

Colors; White, Rose, Brown, Bright Red, Red, 50 seeds, 65c;

100 seeds, \$1.00. Ordinary strain, mixed colors, ½ oz., \$1.25;

tr. pkt., 20c. **Cyclamen Persicum**, ½ oz., 30c.

ROKOKO CYCLAMEN, a new strain, the petals spread out

fan-shaped, forming an almost flat flower, 50 seeds, mixed, \$1.35.

BULBS Many sorts, ready for immediate delivery.

The highest quality at the right price.

Florists' Wholesale List of Fall Bulbs Ready.

THE W. W. BARNARD CO., SEEDSMEN, 161-163 Kinzie St., CHICAGO

U NEED US!**WE NEED U!****THAT'S IT**

You need us because we have advanced ideas in Florists' Ribbons and Supplies, ideas that will enable you to keep your best customers interested and make them talk about you to their friends. We need you because your support will encourage us to devote the time and thought necessary to work out these new ideas for our mutual advancement.

M. RICE & CO., 1220 RACE STREET
PHILADELPHIA, PA.

IMPORTERS AND MANUFACTURERS**LEADING FLORISTS' SUPPLY HOUSE****RIBBON SPECIALISTS**

Mention The Review when you write.

**Clearing Sale
NEED ROOM****ROMAN HYACINTHS**

Best, 12-15 cm., 1800 to a case, per 1000, \$22.00.

Mammoth, 13 cm. and up, 1000 to a case, per 1000, \$27.00.

Narcissus Paper White Grandiflora

13 cm. and up, 1250 to a case, per 1000, \$8.00.

Mammoth, 1000 to a case, per 1000, \$10.00.

Narcissus Trumpet Major

Extra fine, 2000 to a case, per 1000, \$10.00.

Freesia Refracta Alba

Mammoth bulbs, per 1000, \$6.00.

Prices on all other bulbs and plants cheerfully given by

F. W. O. SCHMITZ
Prince Bay, N. Y.

Mention The Review when you write.

JOS. G. NEIDINGER

1438 No. 10th St. PHILADELPHIA

OUR SPECIALTIES:**Wax Flowers, Wax Flower Designs,****WHEAT SHEAVES,****Wicker Pot Covers, Plant Stands.**

Mention The Review when you write.

L. BAUMANN & CO.

Importers and Manufacturers of

Florists' Supplies

76-78 Wabash Ave., CHICAGO

Write for supplement to catalogue F, it will interest you.

Mention The Review when you write.

You heard, if you did not see, of our exhibit at the convention

HIGHLY RECOMMENDED

for natural prepared Variegated Magnolia Wreaths, Adiantums, natural prepared Christmas Trees and Cycas Wreaths with Asters.

Keep your "I" on the enterprising Florists' Supply House.

J. STERN & CO. 1928 GERMANTOWN AVE.
PHILADELPHIA, PA.

Mention The Review when you write.

And for the wedding bouquet of the October Bride, and the bridesmaids, and for the bouquets of the guests, use the wide Messaline

Ribbons of Pine Tree Manufacture.

Firm to the touch yet pliable. Lustrous, yet soft in tone.

No Ribbons on flowers show to better effect, or give a more artistic touch to the bouquet.

And yet, buying direct from the manufacturer, they cost you no more than the usual kind, for you

SAVE ALL BETWEEN PROFITS.

The Pine Tree Silk Mills Company
Philadelphia

Office and Salesrooms, 806-808-810 Arch St. 52-54 N. Eighth St.
A request for samples, the spending of one cent for a postal, will bring to you samples and prices of Pine Tree Ribbons. Our advertising is of no worth unless backed by quality. This we ask leave to prove to you.
WILL YOU NOT WRITE THAT POSTAL NOW?

Bay Trees,

BOX TREES and
Choice EVERGREENS
for outside decorations

BOBBINK & ATKINS

Rutherford, N. J.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the Continent of Europe Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms.

Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly.

A. & C. PEARSON

Lowdham, Nottingham, England.

Always mention the Florists' Review
when writing advertisers.

Florists' Refrigerators

Write us for prices stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

MCCRAY REFRIGERATOR CO.

558 Mill Street, KENDALLVILLE, IND.

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.50; 50,000...\$6.25. Sample free.

For sale by dealers.

Mention The Review when you write.



See our classified ads. of **BULBS** and **SEEDS** in this issue.

H. H. BERGER & CO.

47 Barclay Street, NEW YORK CITY

Mention The Review when you write.

THE MEN

WE MEET

JOHN H. SMALL, SR.

John H. Small, Sr., the pioneer floral decorator of Washington, D. C., was born at Watford, England, in 1826. He inherited horticultural tastes from both his father's and mother's parents. His paternal grandfather was the owner of a nursery at Colnbrook, Eng., and leased for ten years Cleveidin, the present home of W. W. Astor, on part of which he conducted a nursery, in connection with his business at Colnbrook. Mr. Small's maternal grandfather was a Welsh gardener, an authority in his day, and it is related that he was often consulted by the first Duchess of Marlborough while planning the gardens for her famous Blenheim.

John H. Small, Sr., received his training both with his grandfather and at Frogmore, Windsor. While at Frogmore he saw much of the early married life of Queen Victoria and the early childhood of the present king of England. He has also vivid recollections of the Duke of Wellington, hero of Waterloo, as he rode to and from Windsor.

Mr. Small came to America in 1848, with the intention of making landscape gardening, for which he had been trained at Frogmore, his life work. At Philadelphia he learned that a Mr. Linthicum, of Georgetown, now a part of Washington, wished to secure the services of a landscape gardener. He secured the position and carried on for his employer a thriving business in Georgetown until 1854, when he went into business for himself.

As his sons, Charles A. Small and John H. Small, Jr., grew up, they were carefully trained in their father's business, the name of J. H. Small & Sons being now a guarantee of fine decorating.

The fact that the members of this firm know the business literally from the ground up probably accounts in great measure for their success as designers and decorators. Enterprising and resourceful as they are, it all rests on the solid foundation of knowledge of the fundamental principles of plant culture.

Many years ago, antedating the civil war, Lord Lyons was British minister at Washington. He was a lavish entertainer, and had imported wax flowers and fruits from Paris for table decorations. Mr. Small persuaded him to give up the waxwork for natural flowers, which he furnished at a financial loss to himself for the time being, but in thus turning the tide of fashion to natural flowers he conferred a great boon on American horticulture.

The efforts of this firm have always been and are now exerted toward elevating the business, a proof being that they use the best obtainable stock. From decorations for the festivities attending the inauguration of presidents on through a long list of fashionable wedding dinners and other occasions, their achievements have been numerous and notable. With advancing years the elder Mr. Small has gradually relinquished active participation in business, and his

son, J. H. Small, Jr., is the able manager of the Washington store, C. A. Small performing similar duties in New York.

On his beautiful estate in the suburbs of Washington, J. H. Small, Sr., and his devoted wife are spending their declining years, and though they have not entirely escaped the ills incident to old age, they are cheerful and happy.

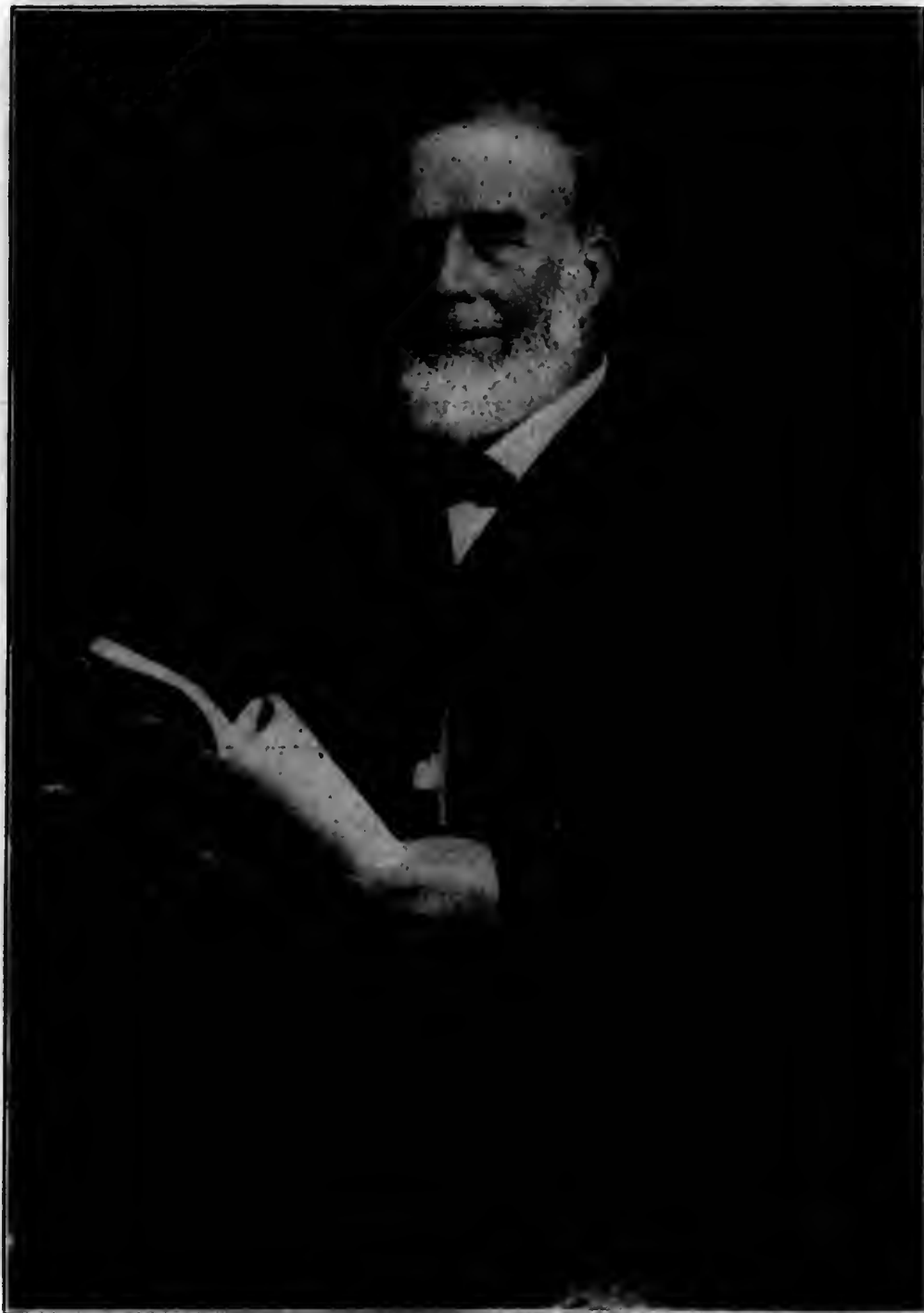
PEONIES FOR FORCING.

I wish to grow some peonies, both herbaceous and Moutan, to offer for sale in the spring and early summer of 1908 in pots, and also for forcing the

them plunged continuously outside. Would Rubra superba be a good variety for the purpose? J. H. U.

Wm. A. Peterson says that he does not consider it practicable to force peonies for bloom before February 1. The plants should be lifted in October and placed in a coldframe, where they will be accessible when the time arrives for forcing. After the plants are started under glass a temperature of from 55 to 60 degrees should be maintained as uniformly as possible. The plants should be fed liberally with liquid manure. It takes about eight weeks to develop flowers. To secure the best blooms remove the lateral buds as soon as they are formed. The plants must have two years' rest before they can be forced again.

The above, from a first rate authority, covers the ground and we would not assume to improve on it. It is not quite clear what subscriber wants to do. I take it he wants to flower the herbaceous peonies and then sell the plants. If he wants to have plants in pots to sell to



John H. Small, Sr.

previous winter. I wish to know how to prepare the plants, what size pots to use, the best kind of soil and fertilizer to use, and whether or no I could keep

his customers in the month of May there is no use growing them in pots. A division of the plants is all that is needed. If forcing for the cut flower is the prin-

incipal object then the whole stool should be lifted, not the largest clump you have, rather the moderate size, but sufficiently large and well established that every dormant bud will send up a flowering stem.

The size of pots will depend entirely on the size of the clump of roots. Some home-made, rough boxes would be much cheaper than pots and answer the purpose better. As for soil, that is of little consequence, providing you add to it a fourth of animal manure. If extra fine flowers are expected the feeding with liquid manure, as Mr. Peterson recommends, will be of benefit. The time it takes to develop flowers will depend on the temperature. Instead of eight weeks I would prefer to allow ten weeks.

The Moutan or tree peony is quite another proposition. If you have a number of these beautiful plants, branched

and set with strong buds, they will force well and make beautiful decorative plants, but should command a large price. Instead of sacrificing my own plants, I would buy from some importing house European plants specially prepared for forcing. We have done this several times and always found the price large and the plant small. In our large cities, where price is of little moment, if the eye and taste are satisfied, really fine plants of the tree peony would sell well, but in most localities they would never pay. If you want to supply your local customers with tree peonies, then get a supply from a peony specialist. As you should be aware, the Moutan peony has no roots of its own and cannot be increased with ease, because it is grafted on roots of the Chinese species.

WILLIAM SCOTT.

MISCELLANEOUS SEASONABLE HINTS.



The Cabbage Worm.

A feature of greenhouse work that tests the energy and industry of the gardener, equal if not superior to any of his other duties, is the incessant fight against the multitude and apparently ever-increasing army of enemies in the shape of insects, worms, fungus, bacteria, etc. At present the larva of the yellow butterfly, known as the cabbage-worm, is most destructive to the young mignonette sown the end of July, which is now growing rapidly. This worm is so identically the color of the foliage on which it feeds that to trust to hand-picking is out of the question. Powdered hellebore is a sure remedy. It should have been applied two or three weeks earlier, but the worm is likely to be troublesome for some time, or until we get a sharp frost. It should be dusted on the plants when the leaves are dry and do not spray the plants for a few days or you may accumulate too much hellebore in one spot, and then it would be injurious. It is best applied with a powder blower, a small hand bellows used for dusting insect powder and sold by all druggists. You will only be troubled with these green worms for a few weeks longer, but great damage can be done in a few days. These creatures can, I think devour fifty times their own weight in twenty-four hours.

Thrips.

Another pest just now troublesome, and much more difficult to destroy than the worm on our mignonette, is thrips. It has long been known as a scourge to American Beauty and other roses, but it is only of late years that it has troubled carnations. Thrips seems particularly partial to the Lawson carnation and its varieties. I am aware that some men of large experience have recommended a spray of nicotine, yet I think a fumigation of cayenne pepper is better, because these minute but lively insects so bury themselves in the thick folds of the petals that a liquid spray would scarcely reach them. Especially is this the case with the closely folded petals of the rose

buds. By the crumpled up and malformed shape of the bud their presence is easily detected on a rose, but not so readily on a carnation. When you see the expanded flower of a Lawson with its largest petals dotted with white specks you can be sure you have thrips in the house. If left alone you will have few perfect flowers. Cayenne pepper is their destroyer. For a house 20x100 we use three common bricks heated red-hot and as quickly as possible spread on each brick the contents of a 2½-inch pot of the pepper. See that you get fresh pepper, not that which has been on the shelf of the village store for several years.

We never have noticed any ill effects on the foliage of any plant from the fumes of the pepper, and three doses of it in one week will make the thrips very sick. Don't stay in the house too long yourself or it will make your eyes blink.

Winter-Flowering Peas.

In looking through the neat little pamphlet sent out by A. C. Zvolanek, "Culture and History of Winter-Flowering Sweet Peas," I see Mr. Zvolanek says a green worm similar to the cabbage-worm troubles them. These must be daily looked for and picked off. Greenfly also is troublesome to the sweet peas. Frequent light fumigations with tobacco dust will hold it in check, or a spraying with a weak solution of nicotine. It is best applied with a knapsack air pressure sprayer, which every florist should have on his place, because it is such a splendid apparatus for spraying the nicotine solution on the chrysanthemums for black-fly.

The winter-flowering peas, Christmas Pink and Florence Denzer, white, sown August 20 in the beds where they are to flower, are now up seven or eight inches and should have some support at once. A wire stretched across the surface of the bed close to each row of plants, and a corresponding wire six or seven feet above the bed is the first thing to arrange. From the bottom to the top wire attach two strings a few inches apart at each hill of plants. The best string for this purpose is binding twine, used by the farmers to bind their sheaves of wheat. It is coarse, strong, and cheap.

Keep your peas well supplied with water. Allow no check in their growth. When fire is necessary, 47 degrees or 48 degrees is high enough for night temperature, and always give plenty of ventilation. Keep this treatment up, and if your house is light and you get full sunshine, you will pick peas of these varieties in November.

Cyclamen.

Two weeks ago I wrote of what I considered a new method of culture of that important winter plant, the cyclamen. It was something entirely new to me, and I fancy it will be to some others. Since I said sow the seeds one inch apart, I have, through the courtesy of G. A. Robinson, of Montreal, received from him his treatment of these plants from seed-sowing to flowering, which I hope with much pleasure to give to the readers of the REVIEW. If I gave it to you all



Mixed Cannas and Pink Impatiens.

today you might forget it. So I propose to refer to the method whenever there is an essential operation needed. Sufficient is it to say today that the seed sown one inch apart on September 1 can remain in the flats undisturbed until about the first part of March. Keep the seedlings in about 55 degrees at night on a light bench, and during winter the more sun they get the better. Mr. Robinson says "never let them draw up weak; a lanky cyclamen at any part of its existence is only fit for the dump pile." WILLIAM SCOTT.

THE RECORD AURATUM.

Every now and then an unusually floriferous auratum lily attracts attention. Such a one recently illustrated in the REVIEW brought from Ross Bros. Co., Worcester, Mass., the photograph reproduced in this issue and the following comment:

"This auratum lily we had photographed two years ago. We have forgotten the exact number of flowers on it, but think it was about eighty, and all, with the exception of two buds, were opened at one time; those buds were perfect and opened later. The dimension of the head was about fifteen to eighteen inches and made one complete ball without a break. We think this was without any doubt the most magnificent auratum lily ever seen in this country and it was raised in an out of the way place without any care whatever."

PACKING CUT FLOWERS.

[A paper by H. G. Mulliss, packer for the Dale Estate, Brampton, Ont., read before the Canadian Horticultural Association at Guelph, August 30, 1906.]

Roses.

In preparing stock for shipment, roses ought to be cut before the sun is on them in the morning and placed in water as soon as possible, and then put in a cool place, cellar preferred, and left there to harden up, which will take from six to twelve hours. Then the stock will be in perfect shape for shipping.

In packing roses, use boxes made of wood, give them a lining of paper from two to six thicknesses, according to the weather, and then place a small roll of wadding in front on the bottom of the box, and on that, one sheet of wax or oiled paper about four inches wide, and as long as the box is wide.

Next, put in the roses. Put one layer across the box, and on it one sheet of wax paper, and on the stems, close up to the buds of the first row, put the second row, and then place a third on top of the second, and a fourth on top of the third, and so on until you have the roses level with the top of the box.

Then fasten them so that they will not shift forward in the box. To do this, take a stick $\frac{1}{2} \times \frac{1}{2}$ inches and as long as the box is wide. Put a small wire nail in each end, projecting out from an eighth to a quarter of an inch, and fasten with a blind staple to keep the nail in place. In putting this cleat in the box, put the nail through one side of the box and then spring the box open and spring the stick down tight enough to hold the stems firmly in the box; and then let the box spring back to place. This will hold the stems of the flowers firmly in position.

If the box is not full to the back, it is a nice place to put in some green, asparagus or smilax, or even violets or

lily of the valley, or some other small flowers that you may have at the time.

Carnations.

Carnations may be packed in somewhat the same way as roses, only we lay them in in bunches, not singly as in the case of roses. I believe carnations should be packed more carefully than they usually are. Many growers think that carnations will stand rough treatment, and on that assumption they are thrown into the boxes without the least thought of injury, and, when the retailer lays a complaint, the grower wonders why the stock did not arrive at its destination in good condition.

In the summer-time, it is a practice among growers to put a small piece of ice in the back of each box to keep the stock moist. It is not wise to use too much ice. I had an experience with a box of carnations shipped to Regina. The man who ordered the goods complained of stock spoiling with dampness; so I sent one box on trial, without the least moisture of any description, and received word that the box arrived all right. When it was opened only a few spots of moisture on the wax paper were found. As it then was 10 p. m., the buyer thought it wise to leave the flowers in the box until morning. When he took them out the next morning there was not the least bit of moisture of any kind. He is of the opinion that they would have traveled back again in as good condition as when they left. If carnations will travel four days without ice, why do they need ice when traveling not one-eighth the distance?

Through the winter months, there is a good deal of complaint, among growers, of carnations going to sleep. Quite a lot

of this is due to the grower letting his stock get too dry on the benches. If growers would watch their watering a little more closely, there would not be so many sleepy carnations through the country.

Lilies.

Mignonette will travel well if picked for about twelve hours before shipment. It will then stand a long trip. Harrisii and longiflorum can be shipped to advantage on the plant. I have shipped them for three and four-day trips by first making a box five feet long, seventeen inches wide and ten inches deep, out of $\frac{1}{2}$ -inch lumber. Line the box with paper. Take the plant and knock the pot off, wrap the soil and roots in paper, and then lay it down flat in the bottom of the box. The box will hold four plants across. First put one row in each end of the box, then another row directly in front. This will make sixteen plants on the bottom of the box. Then fasten a cleat across the front rows and wrap the stems well, in the center of the box, with wadding. Put another four rows on top of the first, making thirty-two plants in the box, or about one hundred and twenty-five blooms. If the flowers are well wrapped they will travel without the least bit of injury. Should the retailer want the pots, they can be packed in boxes and shipped separately. Very few retailers will pay express charges on pots, as it is too expensive.

Chrysanthemums.

Chrysanthemums should be packed in wooden boxes by first putting a row across the box, and then another on top, if the box is deep enough to warrant it.



The Record in Auratums.

If not, let the box go with one single layer, heads all one way, which would mean only about thirty to fifty blooms. Chrysanthemums will not stand too much pressure. Do not place too many rows on top of each other, as it presses the flowers out of place. Not only that, but it bends and breaks the petals and therefore destroys the bloom for first-class use by causing it to turn brown. It must then be used in cheap work, such as designs or sprays that do not call for first-class stock. Chrysanthemums are bulky and long-stemmed, and therefore call for a long box, but not necessarily deep or wide. This refers to first-class stock, such as will sell at from 10 cents to 20 cents wholesale.

Smaller stock can be packed about the same as asters. Put them in one at a time and fill the boxes full. By doing this, they will travel in good condition, but not when two or three inches above the box, so that they have to be pressed down to get the lid on.

Handles on Boxes.

Our boxes are handled about one-third from the end, and the short end is the end to which the roses are headed. This is to keep the roses always higher than their stems in case the cleat should move or the boxes be thrown. If the expressman should throw the boxes in the car, the back will strike the floor first, and therefore not injure the stock.



EARLY VARIETIES.

Already the different large centers are chronicling the arrival of the advance guard of chrysanthemums in daily increasing numbers. This is several weeks earlier than usual, and, while it is interesting as showing what can be done if occasion requires, I doubt if the financial returns will be high enough to permit any grower to retire from business.

The chrysanthemum is associated in the minds of most flower buyers with nippy, crisp weather, when frost has destroyed the outside stock, and while there is a limited demand for anything that is a novelty, there cannot be said to be any real call for chrysanthemums much before the first week in October. The flower market in most cities at the present time is overstocked with asters, dahlias and other good outdoor stock, and to force the mum upon a market that has no snap to it, is only adding to the woes of the much abused wholesaler. One correspondent writes me that he has already sold off his flowers of Grunewald and is now busy getting the space ready for sweet peas. Other varieties seen are Marquis de Montmort, Fitzwygram and Monrovia, the last named being probably the best seller, as it is large and of good color.

Seasonable Work.

Work in the houses generally is sufficient to keep one busy. Side shoots and suckers are being produced in quantities since the buds were taken, and need almost daily attention. Now is the time to clean out the fly because it is impossible to smoke the houses when the flowers are nearly developed. Most buds, and particularly the crown buds, have more or less black fly in them, and before the bud shows color, a dusting with tobacco dust will clean them out. In the case of crown buds which have so many overlapping folds, the fly seems to crawl inside and is almost immune to tobacco smoke, but the tobacco dust will smother them, and that without the least injury to the bud.

As soon as the buds have broken open their husky covering and one can begin to see the tiny petals, overhead spraying

should be discontinued as the water is apt to run into the center of the buds, and laying there will cause it to rot. I do not hesitate to say that many growers who will tell you that the early bud is no good, and will not develop with them, have unwittingly suffered in this manner. The drip from a ventilator, caused by night dews, has often caused a serious loss in the row of plants immediately beneath it, and which has not been noticed until the bud failed to expand, when investigation showed that the center had rotted out of the bud. The night dews perhaps do not affect a large portion of the country, but along the eastern seaboard they cause the mum grower much loss during September and October, often rotting the finest flowers after they are nearly developed.

Many varieties are showing color, and in a short time the chrysanthemum season will be in full swing. Pacific, Polly Rose, Lady Harriet, October Sunshine, Alice Byron, and Beatrice May are all pushing vigorously and will soon join the procession into the flower stores.

As the different varieties show color, shut off the feeding or the flower will be soft and easily bruised, and in some extreme cases will damp and rot away. The later varieties that have the buds

still small and green, will be greatly benefited by a weekly watering with liquid fertilizer made from either animal or chemical manure.

In using chemicals, I always put it in at the rate of a 4-inch pot to fifty gallons of water, and at that proportion I have seen nothing but beneficial results. The chemicals from which I get the best returns are sulphate of ammonia and nitrate of potash. Either of these alternated with sheep or cow manure will give excellent results.

CHARLES H. TOTTY.

CHRYSANTHEMUM SOCIETY.

Committee on Seedlings.

President Duckham has announced the committees to examine seedlings and sports on the dates as follows: October 6, 13, 20 and 27; November 3, 10, 17 and 24, 1906.

Exhibits to receive attention from the committees must in all cases be prepaid to destination, and the entry fee of \$2 should be forwarded to the secretary not later than Tuesday of the week preceding examination, or may accompany the blooms. Special attention is called to the rule requiring that sports to receive a certificate must pass three committees.

New York.—Eugene Dailedouze, chairman, 55 and 57 West Twenty-sixth street, New York City; Thomas Head, Wm. Turner. Ship flowers to 55 and 57 West Twenty-sixth street, New York Philadelphia, Pa.—A. B. Cartledge, chairman, 1514 Chestnut street; John Westcott, Wm. K. Harris.

Boston, Mass.—E. A. Wood, chairman; Wm. Nicholson, James Wheeler. Ship flowers to Boston Flower Market, care of John Walsh.

Cincinnati, O.—R. Witterstatter, chairman; James Allen, Wm. Jackson. Ship to Jabez Elliott Flower Market, care of janitor.

Chicago, Ill.—J. S. Wilson, chairman; J. B. Deamud, and Geo. Wienhoeber. Ship flowers care of J. B. Deamud, 51 Wabash avenue.

The official scales of the C. S. A. are as follows:

Commercial.		Exhibition.	
Color	20	Color	10
Form	15	Stem	5
Fullness	10	Foliage	5
Stem	15	Fullness	15
Foliage	15	Form	15
Substance	15	Depth	15
Size	10	Size	35
Total.....100		Total.....100	

DAVID FRASER, Sec'y.



The Group at the Milwaukee Picnic September 16.



CARNATION NOTES.—WEST.

Importance of Good Compost.

I had intended this week to remind you of getting in your carnation soil for next season, but Mr. Scott gave you such a good article on that subject in last week's issue that there is very little more I could say except Amen. What he says is to the point and true, and I can heartily indorse every word of it. Let me urge you again to get your soil in this fall before bad weather begins. I take it for granted that you belong to that class of growers who believe in doing everything in good time, and getting their plants housed early enough to be profitable early in the season. If, on the other hand, you belong to that class of growers who never house their carnations until everybody else begins cutting blooms, then you had better let the soil go until next summer when you want to use it. You wouldn't feel right to have it piled up so long; it would worry you.

Disease in Lawson.

A number of cases of the new disease which has been attacking Mrs. Lawson in some sections have come under my notice recently, and I have been asked by one grower, to give what I would consider the best method of dealing with the trouble. Now, to start with, I must state that I have had no personal experience with this disease, and, therefore, can give only my impressions as derived from the experience of others as they have been given me from time to time. I have been much interested in the subject from the start and had concluded some time ago how I would proceed against it in case it appeared on our place.

In most instances it seems to come with a heavy, saturating rain which has a tendency to make the growth soft. Mrs. Lawson, being a rather fleshy-leaved variety, is affected quickly in that

way and naturally would be one of the first to be attacked.

That the disease is a fungus and belongs to the same class as the common leaf spot and others, I have no doubt, and it must be met with much the same remedies. The time of its appearance, however, necessitates a change in the method of eradication from the one that was followed in most of the cases coming under my notice. The tendency on the part of the growers seems to have been to lift the plants, clean them off, and plant inside where conditions are supposed to be under control at all times. This plan has invariably miscarried, and I will endeavor to show you why. The trouble was started by an excess of moisture, both at the roots, and in the atmosphere. The latter started the fungus into activity, while the former weakened the plant by making it soft and unable to fight off the disease. When the plants are housed, the same condition in the atmosphere is maintained, while the plant is further weakened by being transplanted. The plant does not take hold readily as a healthy one would and the disease has all the more chance to get in its work, growing weaker as the disease gets stronger, until it succumbs entirely.

Now, I assert that, inasmuch as it is necessary to keep the atmosphere heavily charged with moisture for several days after planting in the carnations, it is folly to house any plants that show much if any of the leaf spot diseases. The conditions are too highly favorable to their development. The proper method, in my opinion, is to get rid of the disease before housing the plants. Then they will be in better condition to recover quickly from the disturbance, and the disease will not be present to ravage the plants while they are weak.

The task of cleaning off the plants while they are growing in the field is, of course, a laborious one, but it will pay to do it when so much is at stake. After that, spraying with formaline or Bordeaux mixture, or dusting with lime

and sulphur or grape dust can be done just as well as it can be done in the house. These remedies can not be applied inside until the plants have resumed growth, which stage was never reached by those I have noticed. Outside you have the full sun and fresh air to aid you in drying. It seems to me that if this plan is followed, there should be no great amount of trouble in eradicating disease wherever it makes its appearance. A. F. J. BAUR.

SPRAYING FOR ANTS.

I have been spraying my plants once every week for the last month with a pressure of thirty to thirty-five pounds through a hose pierced with a small needle, and find red spider increasing. Is this sufficient pressure and often enough to destroy them? The stock was planted in the house August 4, in four inches of fresh soil, with about one inch of rotted manure at the bottom. They are growing spindly. Would a top-dressing of equal parts, well-rotted horse and cow manure be desirable to use now, and how much to a row on a bench four feet eight inches wide? F. O. P.

A nozzle such as you describe will not allow enough volume of water to pass through it to produce a sharp, cutting spray such as is needed to dislodge red spider. The best nozzle to fight red spider with, is a plain coupling at the end of the hose, and your index finger. Turn on the water full force if your pressure is not over thirty-five pounds, and then shoot it against the plants in a spray as hard as possible. At this time of the year, when the days are bright and evaporation is so rapid, you need have no fear of wetting the soil too much when syringing, even if you spray every day. You will have to water some, besides.

In the winter, when the days are short and dark, you must be more careful about the volume of water you use. Then you must turn on just enough to make a strong, cutting spray. You should bend every effort toward getting rid of this pest before the middle of next month, else they are liable to be with you the rest of the season. You cannot fight them after that as you can now. Syringe every bright day until you are rid of them. Once a week is not enough.

A pound of any pure soap, shaved into a gallon of boiling water, and when cooled diluted in four gallons of clear water, will help you to get rid of them. Spray this on the plants early in the morning of a bright day, and before noon wash it off with the hose. If conditions are any way near what they should be, your plants ought not be making a spindly growth at this time. I am inclined to think that the trouble lies not in a lack of food in the soil. During these early fall months that ought to result in nothing more serious than a less vigorous growth than is desirable.

Have you removed all the shade from the glass? If not, then do so at once and you will soon see a difference. Perhaps the ventilation has been insufficient, too. Crowd on all the air you can during the day, and all that you consider safe at night. We lower our ventilators about half way in the evening, to guard against sudden windstorms during the night. If you have a night man, this need not be done, and the plants will be



Men's Race at the Milwaukee Picnic September 16.

the better for it. A mulch such as you suggest will do no harm, and if it had been applied September 1, it might have done much good in keeping the moisture in the soil more even. Put it on about half an inch thick. A. F. J. BAUR.

ADVERTISING METHODS.

In looking over the advertisements of carnation plants in the REVIEW, I notice a tendency on the part of many to abbreviate considerably more than should be done. In fact, in some cases it is done so much that it might even cause confusion. It seems to me that in all cases the full name of the variety should be given; then you are sure what you are buying, in case you wish to order from the list given.

For instance, we find simply Lawson, when I suppose Mrs. Thomas W. Lawson is meant. That brings to mind a conversation which we had one day recently with a young grower who is not so well posted on varieties as some of us. He was asking about various varieties and among others asked, "How about Pink Lawson?" Now, we knew that he had been growing Mrs. Thomas W. Lawson two years at least, and of course told him so, whereupon he said he had seen it advertised and thought it must be a lighter sport. It is this class of readers who are apt to become confused. Then we find simply Roosevelt, with no clue as to whether it means Governor Roosevelt or Mrs. Theo. Roosevelt. In any

instances that have come under my notice, I know it is not a case of ignorance of the proper full names, but simply an attempt to abbreviate. Some may think it looks snappy in an ad, but I for one cannot see it that way. True enough, an ad that is brief and snappy and that says a lot in a few words is worthy of commendation, but it should not be pruned and curtailed at the wrong places. It should at least be explicit enough so that no mistake can be made as to what is meant. A. F. J. BAUR.

AMERICAN CARNATION SOCIETY.

Dailedouze Bros., Flatbush, N. Y., register Carnation Welcome, a pink sport of Mrs. T. W. Lawson, the color of a Bridesmaid rose; identical with its parent excepting in color and calyx, which seldom bursts; color and habit permanently fixed; now in its fourth year.

N. B.—This variety is registered provisionally and subject to the approval of the judges at the show in Toronto, Canada, next January.

ALBERT M. HERR, Sec'y.

PROPAGATING CANNAS.

Kindly let me know which would be best to increase my stock of cannas over winter, to plant the whole clump as dug from the field in solid beds, or to divide them and start them in flats. T. T.

If you do not lift your cannas till the

parts. The ordinary flat is not deep enough. Boxes six inches deep will do. In this northern climate we treat the canna as if it were an herbaceous plant, letting the roots become perfectly dry from October to March. It is not herbaceous in its native clime. That is demonstrated by the way it will, when grown in pots, go on growing and flowering throughout the winter in a warm greenhouse. In case you divide the roots, don't be too free with water. Wait till you are sure they are making roots in the new soil; then you can water freely. W. S.

ASPIDISTRAS.

Varieties.

The lily family, or liliacæ, as it is termed by the botanists, is an extensive one, there being more than 2,500 species of plants included under that heading. The majority of these plants are herbaceous in habit, and in that particular the subject of this article differs from the common habit of the other members of the lily family, for the aspidistras are evergreen, and usually hold their foliage for several years.

Among the hardiest of decorative foliage plants, the aspidistras are deservedly popular, and few collections of plants are without some representative from this genus, either of the green-leaved type, or one of the variegated forms. The original aspidistra was the short-leaved and green-foliaged species, *A. lurida*, and was introduced from China in 1822. This species seldom grows more than eighteen inches high, while the taller growing species, *A. elatior*, and its variegated form, the latter being the common variegated aspidistra of commerce, were introduced from Japan several years later, probably about 1835. The illustration herewith is from a photograph of a specimen plant shown at the Dayton convention by Frank Huntsman, of Cincinnati.

A third species, *A. punctata*, is also occasionally seen in plant collections, this being also a Chinese introduction. It is of less value than the others, being comparatively short in growth, and having its leaves spotted with an unhealthy looking yellow variegation.

Cultural Methods.

The culture of aspidistras is quite an easy proposition, any reasonably good soil and an abundance of water being the essentials in the case, while they are by no means critical in the matters of temperature and shade. If long leaves and a rapid growth are desired, then these plants may be plunged or planted out in a hotbed and given a partial shading from the summer sun. If short and tough foliage, and stocky plants of the build that is useful for window boxes, are the aim of the grower, then the aspidistra should be given full sunshine, a rather heavy soil, well enriched with cow manure and a sprinkling of bone dust, and should not be allowed to suffer from lack of water throughout the growing season.

During the winter but little growth is made by these plants, and a night temperature of 50 degrees is quite high enough to keep them in good condition. The plan of growth of the aspidistras being by means of underground stems, the common method of propagation is by division. This operation is preferably performed in the spring, thus al-



Aspidistra elatior.

number of instances the "Mrs." or "The" are left off, all of which, as I say, should be added when they belong there. We find in one issue Mrs. E. A. Nelson quoted as E. A. Nelson in one place, and in another simply Nelson. Still another might write it Mrs. Nelson, which would be better than the other two. But why not write it Mrs. E. A. Nelson, as it should be? In all of these

frost has injured the tops, then you should cut down the stems to within a foot of the ground, and if the clump of roots is only of moderate size, remove to a bench with a depth of six inches of soil, and young growths will continue to start, which can be removed with a small piece of the old root attached. If they are large clumps, it would be more convenient to divide them into three or four



Mignonette Grown by William Scott.

lowing the divisions to grow into form during the summer.

It is a good plan to wash out the roots of the plants that are to be divided, as the stems may then be separated with less injury to the roots. In dividing old and long-established plants, there will frequently be found old pieces of the underground stems with no leaves attached, and these also have some value, from the fact that they may be cut into short sections (about one inch will do), and these pieces planted in flats of sandy soil, then covered with a layer of sand, given a good watering and placed in a warm greenhouse. In the course of a few weeks many of these sections of stem will start away from long dormant eyes, ultimately producing useful young stock.

Hardiness and Length of Life.

The aspidistras are nearly hardy, bearing a temperature several degrees below freezing without injury, if the plants have been grown cool, while exposure to dust, draughts, and other disadvantages of a furnace-heated dwelling have but little effect upon them.

As an example of their longevity as house plants, a specimen in the possession of a neighbor of the writer may be cited, this plant being grown in an iron vase, used as a lawn ornament in summer, and standing near a sitting-room window during the winter. After about twenty years of such treatment it is more flourishing than ever, and is a perfect mass of healthy leaves. It is a plant of similar build, but much larger than the attractive specimen pictured upon the opposite page, and also a plant of *A. elatior*.

The flowers of the aspidistras seldom attract much attention. Their dull purple color, and the fact that they scarcely protrude above the soil, hides them from the less observant, but they are decidedly singular in appearance and quite worthy of closer examination.

W. H. TAPLIN.

WINDOW GLASS.

Although Saturday, September 15, officially marked the opening of the season of 1906-07 in the window glass making industry, there was no general resumption. It is generally admitted that the window glass industry is in a most critical condition. The trouble appears to be that the manufacturers

and the jobbers are distrustful of each other. It is apparently certain that no new glass will be put on the market before next month, and perhaps not before October 15 or November 1.

MIGNONETTE IN POTS.

The accompanying illustration is from a photograph of three pots of mignonette made just before Easter a few years ago. You might merely say that when you meet with success why deviate from the method that gained success, but these mignonettes were not the all-round success that we expected. The whole hatch of about 200 was fine. The 2-foot rule suspended over the center one will give the size better than any description. They were not tied out in the least. The string that encircled them was merely cut, allowing them to fall loosely apart.

They were handsome, but they did not appeal to the many, as we had to ask \$1.50 to \$2.50 each. The people of most refined taste wanted them, but that class is far outnumbered by those who want a showy plant, and we had about fifty left. These are not a total loss, as there is a dollar's worth of flowers or more on each.

Why I do not call them an unqualified success is because they were too large. The plants pictured were sown in a 5-inch pot early in August and several plants thinned out to the three strongest. We intended to flower them in that pot, but they grew so strongly that we had to shift them in November into 7 and 8-inch. The foliage became too ripe. It was not yellow, but lacked that fresh, green appearance, which is the beauty of any plant. The reason for this was that the seed was sown too early, and the roots had become exhausted, and, promising to be too early, we removed them to a house where they were exposed almost to a frost.

We have since improved on that. Instead of early in August, sow the seeds at the end of October. The soil should be a slightly heavy loam enriched with a fourth of animal manure, and should be quite firmly packed into a 5-inch pot. Two inches of rather fresh cow manure in the bottom of the pot will help to give vigor to the plants at flowering time.

Sow a pinch of seeds near the edge of the pot at three equally divided dis-

tances. Let the plants become two inches high before you select the strongest and most vigorous plant of each little group and pull out the others. For the next three months a night temperature of 40 degrees will be sufficient. With this temperature and the fullest light the plants will be stout and robust.

When three inches above the soil the little plants should be pinched or stopped. You will then have three or four shoots to make flower spikes, in place of one. After the turn of the year, with increased sunlight the plants will grow faster and the bloom will begin to develop, but don't increase the night temperature, or at least not more than 5 degrees. If there is any sign of exhaustion, use weak liquid manure. But there won't be any exhaustion if the plants have been kept cool, making a slow growth during winter.

Stakes to support the flowering stems of any plant are always a detriment to its attractiveness. So three slender wooden stakes encircled by a strand of silkline is all that is required. Mignonette is not an important Easter plant, but plants of moderate size appeal to many customers of refined taste as a dainty remembrance. These plants have cost little for feed, yet they have occupied the benches at least six months, and should not be sold for less than a dollar each. The principal thing to observe is a cool house, the fullest light and plenty of fresh air. W. S.

SOCIETY OF AMERICAN FLORISTS.

Department of Plant Registration.

Central Park Nursery, Topeka, Kan., submits for registration the following cannas:

Sunburst, a seedling of Souvenir de Antoine Crozy, identical in foliage and habit with its parent; bloom differs in that there is no yellow edging, but large yellow blotches on the under side; the flower is large, bright crimson in color, and truss is rigidly upright.

Topeka, a seedling of Charles Henderson, foliage very heavy and glaucous, habit extremely sturdy, compact and robust; bloom larger than Henderson, color rich crimson with distinct bright yellow shading along the lower edge of staminodia.

WM. J. STEWART, Sec'y.

Vegetable Forcing.

STARTING CUCUMBER SEEDS.

In the starting of cucumbers, it is well first to make sure that the seed is good. The age of it, unless it has been saved at home, is not easily determined. The only way to make sure is to try a few and learn their germinating qualities before making extensive plantings. With home-saved seed, or seed that is not too old, the only thing to find out is whether or not the seed is good and full. It often happens that a seed may look all right, but on pressing between the finger and thumb, it will be found to be but an empty shell. As they have to be handled singly anyway, at planting it is quite an easy matter to press the seed sufficiently, before inserting in the soil, to make sure that it is full and firm.

The seed should be inserted in the soil with the thin or wedge-shaped end down, not the full, pointed end. This puts it in such a position that the root which is first emitted after germination has taken place, strikes straight down into the soil. The soil used for planting the seeds should be moist enough to stand for a few days without water, but must not be too wet. We use 2-inch pots, putting two seeds in each, and try to have the soil in such a condition that water does not need to be applied until the seeds are well started. We plunge the pots into damp sand in a propagating case supplied with bottom heat and keep the case rather close for a day or two, which prevents evaporation, and does away with the necessity of applying water directly to the soil, thus eliminating the danger of rotting the seed before it has had a chance to start. Where water is applied, it must be used judiciously until the plants have gained sufficient strength to use it up. The trouble known as stem-rot often has its beginning at an earlier stage of the plant's growth than many growers think, and is no doubt often caused by careless watering, while the plants are yet in their infancy.

When two plants come up in the pot, the weaker should be pulled as soon as distinguishable, in order to give room to the stronger. One in a pot is enough. The plants should not be exposed to strong sunlight immediately after being removed from the propagating case, but should be worked into it gradually, and fully exposed as soon as they are able to stand it.

Potting up should not be neglected, as the roots are soft and easily injured. If the plants are allowed to become pot-bound, so that the roots are clinging freely to the sides of the pots, serious check is apt to result from moving. It is safest to keep them freely shifted up until they have attained the desired size for planting in the benches.

W. S. CROYDON.

EAST MAUCH CHUNK, PA.—R. B. Williams is installing a new Hitchings boiler.

EAU CLAIRE, WIS.—A. F. T. Lauritzen has been entertaining his brother from St. Paul, who also is in the trade.

ROCHESTER, N. Y.—Someone threw a light September 17 into the awning at H. E. Wilson's store, 88 Main street, and a fire resulted.

THE READERS' CORNER.

More About White Ants.

Referring to Mr. Totty's answer to your correspondent G. C. in the issue of September 13, I ask to be pardoned for "butting in." The white ants complained of by G. C. are not properly ants. They are what are known in the south as wood-lice. They have none of the habits of ants and live entirely under the ground, subsisting on rotten wood and the fiber of plants. When once established in a bed of chrysanthemums there is no cure for them known to me, and I fought them many years. The sure preventive is not to use any wood in the construction of the beds or benches and to avoid fertilizer that has any shavings or sawdust in it. The name wood-louse is often used in referring to the sow-bug or shot-bug. The latter seems most appropriate, as when touched it rolls into a perfect ball, resembling a shot. It does no damage to chrysanthemums unless by chance some open flower should touch the ground.

D.



ADVICE TO BUYERS.

Harlow N. Higinbotham, on whose estate at Joliet the Chicago Carnation Co. is located, made a world-wide reputation as credit-man for Marshall Field & Co. In a recent series of articles in the Saturday Evening Post, of Philadelphia, Mr. Higinbotham gives sound advice, which applies as well to florists as to any other line. He said in part:

"A mistake frequently made by the merchant who is not uncommonly broad in his mental grasp of things is the notion that he is acting shrewdly to split his business up between two or more jobbers in order to get them to bid against each other. The inevitable result of this practice is to make the buyer's trade undesirable to any of the firms with which he attempts to do business. While it is possible that this kind of a trick may be worked by a country merchant to his temporary advantage, he gives the city jobber too little credit for shrewdness and intelligence when he thinks that this game can be played indefinitely with success. Splitting up his trade among several jobbers can have but one result for the country merchant; all of the jobbers will soon realize that he is a bird of passage and that they must get what they can out of him in short order. They will find his weakness as a buyer and will make him pay for his instability and shiftiness.

"As a matter of fact, however, the very best jobbing houses will discourage the business of a buyer of this sort, and will have as little to do with him as possible. They will be quick to realize that his business is not worth while, and that he will never become a steady and valuable customer.

"It is always worth while for the country merchant to make his business an object to a good jobber. This not only results in giving the country storekeeper the support of a good line of credit, but it also insures him the permanent and active interest of the jobber in his welfare and progress. There are a hundred ways in which the man in the jobbing house can favor and assist the country merchant, and he is bound to do this if the storekeeper is a steady and valued customer. In short, there is only one rule for the country storekeeper to observe in his buying, and that is to

make his business an object to the jobber.

"The storekeeper who attempts to buy his goods by submitting lists to various jobbing houses and having them all bid upon the same goods does not realize that there are tricks in the jobbing trade as well as in the retail merchandizing business; and that some shifty wholesaler will undoubtedly send in a bid which will look to be much lower than the total of the bid submitted by the more established and high-class jobber. Naturally the low bid is the one accepted, and the country storekeeper feels that he has done a cunning piece of trading until he actually receives the goods. Then he discovers that certain of the articles purchased are of inferior grade or quality to those demanded in his specifications; he indignantly rejects these goods and returns them, demanding that the 'mistake' shall be corrected. This is cheerfully done, and no doubt with profuse apologies, but the country buyer is left to realize, if he is shrewd enough to do so, that this little ruse has been the means, on the part of the shifty jobber, of selling the balance of the bill of goods."

RETAIL ADVERTISING.

This is the season at which every retail florist should take up the matter of the advertising he will do during the approaching season. Too many florists do their advertising in a hit-or-miss fashion. A plan should be prepared, at least mentally, outlining exactly what will be done during the entire season.

The best way to go about a season's advertising is first to determine the amount of money which may be devoted to the purpose. This point having been settled, it is then in order to divide it into the parts to be devoted to the several forms of advertising. It is desirable to send out, at certain seasons, neatly printed announcements to one's regular customers, and to the names of those one would like to add to his list.

But the best form of advertising, and also that which is least expensive in the long run, is newspaper advertising. Determine how much money you have to spend in your local papers and then arrange for a regular space in

each edition during the season. It is far better to use a small space regularly than to use a large space spasmodically.

If you feel that you are not in a position to make a large investment in newspaper space, pick out the best paper in your town and confine your advertising to it. It is better to make a good showing in the best paper than to make a weaker showing in several papers. It usually is not difficult to pick out the best paper. You invariably will find that the publication carrying the most advertising is the one which reaches the greater number of buyers in your community. Like waters seeking a common level, advertisements flow in to the paper experience shows to be best read. The amount of classified advertising carried by your daily papers is an especially good index as to which has the most readers.

Aside from providing for a small space regularly, you should provide for a little extra advertising at Thanksgiving, Christmas, Easter, Memorial day, etc.

The next thing is to provide attractive copy for your space. The accompanying retail advertisements, which have been published by the trade, are not for the purpose of showing what should be done, so much as showing how attractive small advertisements may be made to appear. A priced advertisement is always better than one without a price.

Whatever you do, change your advertisement regularly. If you are advertising in a weekly paper, you should change the advertisement at least every three or four weeks, and every week would be better. If it is a daily paper, see to it that the advertisement is changed at least once a week. The largest and most successful advertisers change their advertisements frequently.

STORING HARDY CUT FERNS.

Please tell us how to keep cut ferns? If I put them in a box with damp moss in a cellar they turn brown and decay. I tried not so much moss and in a cool, damp place (under a water trough), where no sunshine shone on them, with the same results. What shall I do to preserve them for a time? W. H.

Retail florists who purchase cut ferns in moderate quantities usually keep them in a metal pan of sufficient size so that it takes a number of bunches to cover the bottom. After placing a layer of bunches they are lightly sprinkled, another layer added and sprinkled, and so on until the pan is piled a foot or so high. A damp cloth is put over the ferns and they are given a handy place in the workroom. They should be kept from heat and sun but need not go in the ice-box. Under such conditions hardy cut ferns will keep in first-class condition for a number of days, but it should not be expected that a season's supply may be bought and kept without special storage provision.

If the inquiry contemplates storing ferns for months, the best advice is, don't try it. Buy your ferns as you need them—a week's supply at a time. To store ferns for the season it is necessary to keep them constantly at a freezing temperature, and shippers and jobbers who have large sums at stake are unable to say when they put stock in storage what shape it will come out in.

H. O.

Chas. Mueller
FLORIST
Wichita Kan.
Office and Salesroom
149 North Main Street
Greenhouse,
1819 East Ninth Street

Chrysanthemums!
ONLY ONE
PLACE TO
GET THE
RIGHT KINDS!
Eischen Bros.
Home Grown Flowers.
Duluth. Superior.

FLOWERS
Fresh every day from our
Greenhouses in Oklahoma
City, for Weddings, Ban-
quets, Funerals, etc. Send to
us. Orders filled promptly.
THE STILES CO
FLORISTS

... **KIMBALL** ...
CARNATION COMPANY
... *Quilts* ...
CUT FLOWERS, POTTED
PLANTS, ETC. FLORAL
DESIGNING A SPECIALTY
IRVING KIMBALL, Prop.
Champion, Minn.

When you want any
Cut Flowers
Just leave your order here and
it will be promptly taken
care of
Sabransky's
Floral Nursery. Both Phones
Up-town Office

—SPECIAL—
FLOWER SALE
For Today Only.
Roses, per doz. 25c
Astors, two doz. 25c
American Beauties, per
doz. 50c
Hadiolas, per doz. 50c

—AT—
FISHER & ROCKLIN'S
FLOWER STORE,
106 W. SOUTH STREET
Opp. Post Office.
Telephone Orders Receive Prompt At-
tention. Tel. 2900.

Mr. Barton

the **Calm and Retrospective**
Florist and Druggist

of Norwalk, Ohio, No. 12 Whittlesey Avenue, needs,
not diamonds but one dozen new collars
Consequently he would like some trade.

2372

KRUSCHKA
Everything for the
Lawn and Garden.
Landscape Garden-
er.
FLORIST
Cut Flowers on hand at all
times. Orders for Dec-
orations for all occasions
will receive prompt atten-
tion.
616 Cookman Ave.

Quality counts

"If a man can write a better book,
preach a better sermon, or make a
better mouse trap than his neigh-
bor, though he build his house in
the woods, the world will make a
beaten path to his door."—Emerson.

The Path to our Door
widens each day.

Llewellyn
Florist

Next door to First M. E. Church.

Cut Flowers
—AND—
Floral Designs
Anything needed in
these lines for funerals or
weddings can be supplied
promptly and at reasona-
ble cost.
Swan & Son,
Landscape Gardeners
AND PROPRIETORS OF
Sturgeon Bay Green Houses.

ALL KINDS OF
Cut Flowers
FRESH EVERY DAY
We make funeral de-
signs at reasonable
prices.
Stafford Greenhouses
Third Street.
DOWN-TOWN BRANCH
Manhard Building, Front St.

FLOWERS
For Commencement
Boquets and Baskets
Any Size, Style or Price.
Mills, the Florist
Phone 714. 36 W. Forsyth St.

Choice Cut Flowers
Roses, Carnations,
Lily of Valley, etc.
Artistic floral emblems our
Specialty.
A. G. Stephens, Florist
202 1/2 Dundas Street
Phones, 1227; residence, 1622

Cut Flowers
Headquarters for a full
line of
Cut Flowers, Palms, Ferns, Etc.
Wedding Decorations and
Designs a Specialty
CHAS. E. SMITH,
88 East Market St.
Greenhouses Jefferson and Juniper Sts.

RODE BROTHERS
FLORISTS
Cut flowers, floral designs, plants.
Funeral or gift flowers deliv-
ered by express or telegraph
anywhere in the United States.
Decorations for weddings, par-
ties etc. to order. Trial orders
solicited
Greenhouse North Enterprise St.,
BOWLING GREEN, O

Fresh Flowers
EHLERS 510 Texas Ave.
Both Phones
CUT FLOWERS Phone 525
For All Occasions **Frank**
V. Kent
& Co.
FUNERAL DESIGNS MADE
in a neat and artistic manner
ON SHORT NOTICE. Third St.

Examples of What Retail Florists Can Do In Small Space.

THE CYCLAMEN.

Potting.

Continuing the subject of a simple method of growing cyclamen, begun in the REVIEW of August 16:

As growth warrants, proceed to remove from the flats in the same manner as the seedlings were, and pot into 2¼-inch pots, shifting when large enough into 3-inch, in which size they will remain until put out for the summer.

If late in sowing seeds, or they are slow in starting, it is quite probable that the shift to 3-inch will not be necessary. Soil for potting need not differ from that used to prick out seedlings.

Although procedure up to this point varies but little from that pursued under continuous culture in pots, it was thought best to take up the matter from the beginning for the benefit of those having had limited experience handling this most desirable plant.

The Summer Frame.

Following is a description of the frame as constructed and used by the writer for culture outside during the summer:

The front is of two planks 2x12 inches, set on edge, the back the same except that it is three planks high. Stakes are driven at intervals on either side, and serve to hold the planks in place; every ten feet, pieces of sashbar let in flush with the top edge and nailed back and front add to the stability. As sashes 3x6 feet are used, the lines of planks are placed five and one-half feet apart, allowing the sashes to overhang in front.

Across the ends at the bottom are nailed 12-inch boards, the space above being left open for circulation of air, but covered with 1-inch mesh poultry netting to exclude animals.

This frame was constructed of 2-inch planks for the reason that the material was at hand, the lumber having previously done service as a sidewalk. One-inch boards will answer equally well, and it is no matter how rough they are.

Care in Drainage.

The cyclamen having a dread of wet feet, it is necessary that the ground upon which the frame stands be of such nature, or raised by grading in a manner with such material, that water will quickly pass through. This is highly important, as the less we are obliged to resort to artificial watering the better, there being nothing so beneficial to this plant as to obtain its needed supply of moisture in Nature's way. With the sashes off or tilted back on the approach of a storm, there is no danger, provided under-drainage is good.

Of course, in case of long continued rains, the sashes would be replaced after a time and during thunder storms kept closed.

A good location is on the north side of an east-and-west house, the building being a sufficient distance away to allow access to either side of the frame, and the frame of such a length as to accommodate the number of plants grown.

Soil for Frame.

Having previously whitewashed the interior, proceed to fill the frame with a soil mixture in about the proportion of four parts rotted sod, containing a small amount of manure, to one of leaf-mold or rotted peat.

Preserve an even density throughout by raking it to a level as filling pro-

ceeds, but keep yourself outside. When even with the top of the 12-inch board at the ends, give a generous sprinkling of sand, a good dusting of air-slaked lime, rake in lightly and all is in readiness for the plants.

Estimating four rows across the frame and plants set sixteen inches apart in the row, a 100-foot frame will hold 300 plants, but for best results it is advisable to provide a frame carrying thirty-five 3x6 sashes for this number of plants, as it is not safe to plant nearer than two feet from the open ends.

It will be necessary to shade the glass, and there is nothing better than white lead thinned with naphtha to the consistency of milk and applied with a brush. Let the first application be a light one, giving a second and heavier one as the sun's heat increases.

Planting Out.

When ready to plant, knock out no more than can be immediately set. Reduce the ball slightly at its upper rim, keeping the lower part intact. Plant firmly, taking care that at the finish the bulb or corm is not covered.

A wide board, about the width of the frame in length, on which to kneel when planting, will prove handy and prevent soil from becoming trodden.

The time to plant out will vary slightly in different parts of the country, but if put in the frame a week or two before the time to plant carnations in the field, it is well enough.

Summer Care.

Care through spring and summer consists of removing weeds, an occasional light stirring of the surface soil, manipulation of sashes for ventilation through the day, or to take advantage of rain to supply needed moisture, and, should occasion demand, a watering with the hose.

When ventilating, do not slide the sashes back, but use blocks of wood fashioned to hold at various heights and raise every other sash; this provides more ventilation than if the whole line were raised the same, and there is less danger of wind lifting the sashes.

When nearly two-thirds grown, many plants will persist in blooming, but experience has proven this to result in no harm, if blooms are removed at the proper time in the right way. Allow them to develop fully, then with the stem between thumb and forefinger, roll as if making a paper lamp lighter, at the same time giving a steady upward pull, and the stem should come away entire. This is important, as a small portion left on the plant will decay, and cause trouble.

Subsequent treatment will be described in an early issue. GEO. S. OSBORN.

A LATE START.

Is it too late to plant violets for winter flowers, and especially for Easter? If not, would you take the large field clumps and plant them just as they are? What variety would you prefer, Princess of Wales or California? N. O. T.

Although three months' time has elapsed since the violet specialists began planting their houses, other growers still are filling odd corners with field-grown plants and may reasonably expect a fair crop, "especially for Easter." There was a time when practically all violet plants were grown outdoors in summer

and benched in early autumn, but better results were found to follow June planting under glass. As to variety, it is largely a local question. Probably more growers succeed with Campbell than with Princess of Wales, but many markets will not take Campbell. H. O.

EMBELLISHMENT OF WAYSIDES.

[A paper by J. A. Pettigrew, read before the Gardeners' and Florists' Club of Boston, April 17, 1906.]

Recognition of the value of trees as an adornment to streets, in this country, dates from an early period. In Mr. Albert Matthews' intensely interesting address on the history of the trees of Boston Common, delivered a year or two ago before the Boston Common Society, we find that as early as March 3, 1655, interest was manifested in the preservation of trees. At a town meeting held that day, an order was passed, that "Whosoever shall cut, hack, or hew any of the trees planted in the Neck, shall pay for every tree so spoiled, twenty shillings, the one-half to the informer, the other to the town."

On May 12, 1701, a by-law was passed that "No person shall lop, peel, girdle, or deface any of the trees now standing or that shall hereafter be planted or set by order of the selectmen, or by their approbation, upon any part of, or place in, the common ground of the town, under penalty for every such offense."

Although not so stated, it is presumable that these were public trees; but, whether or not, the order reveals to us the fact that the early pioneers of Boston recognized the value of trees as an adornment to the town, and the necessity of their preservation.

In one respect we have not progressed much since that day, 247 years ago, twenty-five years after the first settlement was made. We have with us today, as the early founders of Boston had in 1655, those who "cut, hack or otherwise 'spoyled'" trees; and it is to be feared that their numbers have increased since the days when the Puritans made the order. We have also, in goodly numbers, the small boy with his ever-ready pocket-knife, to whom the smooth stem of a tree is a sore temptation—a temptation as irresistible as was the cherry-tree to George Washington in his boyhood days.

Then, too, the trees on the curb of every street, bear ghastly evidence of the gnawing of generations of unhitched horses; indeed, it is not an uncommon thing to find hitching-rings driven into fine old trees.

Modern Despoilers.

In addition to the despoilers of trees of "ye olden time," we have the modern gas companies, and the city sewerage and water departments, whose employees, seldom giving thought to the destruction they are working, cut off more roots from our street trees than would be necessary, were the work done under intelligent direction.

To counterbalance, as it were, the lopping off of the roots under the surface, we have the cutting and slashing of the branches by employees of the various corporations whose business requires the use of overhead wires.

When one sees these battle-scarred veterans of the streets enduring ill-use year after year, and sometimes decade after decade, yet still putting forth



Field of Seedling White Aster Grown by F. A. Conway & Co., Indianapolis.

leaves in the spring, in a struggle for existence, one cannot but realize that nature has endowed many of our trees with remarkable endurance and great adaptability for planting in our streets.

Trees may be ranked among the noblest products of nature, and this adaptability for beautifying and shading streets is a great boon to city dwellers, and one that is not appreciated to the full; else, why should such mutilation be perpetrated? or why should it be permitted by those in authority, whose duty it is to protect the interests of the public? Ignorance of trees and their requirements undoubtedly has much to do with it. Carelessness, thoughtlessness, and the fierce fight for gain are among the causes which despoil our trees; and when we consider that, in addition to this danger from the hand of man, there is still to be added the ravages of insects and lower organisms, the wonder is that so many beautiful trees are to be found in our streets.

In addition to shading streets and waysides, trees lend a softening effect to the hard, and too often inharmonious, lines of closely built-up streets, and thus appeal to the artistic sense, both in summer and winter.

Sanitary Value.

Trees, too, through their foliage, evaporate a great deal of water, which they draw from the ground. Thus, while cooling the atmosphere, they at the same time sweeten the ground by draining off stagnant water. They also consume noxious gases and send out those that are life-giving.

In support of the sanitary value of trees in the public streets, may be cited the resolution passed by the New York County Medical Society:

Resolved, That one of the most effective means for mitigating the intense heat of the summer months and diminishing the death rate among children is the cultivating of an adequate number of trees in the streets.

This may be further illustrated by the fact that the bill which was presented to the New York legislature in 1899, to put the care of street trees in charge of the park commissioners, was drawn by a physician, a member of the State Board of Health, and was introduced merely as a sanitary measure.

Art Commissioner's View.

Milo R. Maltbie, Assistant Secretary of the New York Art Commission, as agent of the commission and under the auspices of the State Department of the United States, went to Europe, two years ago, to investigate the progress of civic improvement in the cities of northern Europe. In his report he says: "That trees and green grass-plots should be used on all streets and avenues wherever possible is so apparent that it hardly needs mention. Nothing adds so much to the beauty of a street, or so tempers the heat and glare of hot summer days, as lines of wide-spreading trees and plots of green grass, with an adequate supply of benches for those who wish to rest and enjoy the changing scenes."

"The ample provisions made by many European cities have turned many boulevards into continuous park systems."

It is to be regretted that in laying out new streets, the tendency of the day is toward the narrowing of the sidewalks, and the omission of any provision for a tree-planting space. Boston, with its suburbs, is suffering from this evil, which portends badly for the beauty of its streets in the future; the absence of provision for planting will quickly relegate such streets to squalor and obscurity.

This tendency of the present day is in striking contrast to the early public records, which demonstrate the fact that the Puritan Fathers, in the midst of

their strenuous life, had in mind the beautifying of their surroundings by the planting of trees; and that they ordered, through their selectmen, that trees should be planted by the town. Quoting again from Mr. Matthews' address:

"On February 11, 1711 or 1712, it was voted by the selectmen that a convenient number of trees be provided to plant on the sides of each burying-place where it shall be thought proper."

(To be continued)

THE CONWAY ASTER.

The accompanying illustration is from a photograph taken a few days ago in the aster field of F. A. Conway & Co., Indianapolis. The variety is a seedling of Mr. Conway's own raising, which has made many friends this season among the retailers of Indianapolis. Bertermann Bros. Co. have used it largely and Irvin Bertermann speaks highly of it. The color is pure white, the flower of unusual size and fine shape. As the illustration shows, the plants are of fairly tall growth, affording long stems during the season. The period of blooming is mid-season to late. Mr. Conway has set aside a large number of his best plants for seed production.

SALT LAKE CITY, UTAH.—Ben Carlisle will soon move into the new Thatcher building, on South Main street.

ST. LOUIS, MO.—The board of public improvements has let a contract for the erection of a greenhouse in Forest park, near the site of the old Inside Inn, the cost to be \$2,090.

DELANO, MINN.—John Vasatka, while conducting his greenhouses, has acquired a reputation as an unerring weather prophet. He predicts a long season of heat such as never has been known in the fall.

FLORISTS' REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday or Tuesday morning at latest, instead of Wednesday morning, as many have done in the past.

CONTENTS.

The Men We Meet—John H. Small, Sr.— (Portrait).....	1187
Peonies for Forcing.....	1187
Miscellaneous Seasonable Hints.....	1188
—The Cabbage Worm.....	1188
—Thrips.....	1188
—Winter-Flowering Peas.....	1188
—Cyclamen.....	1188
The Record Auratum (illus.).....	1189
Packing Cut Flowers.....	1189
Chrysanthemums—Early Varieties.....	1190
—Chrysanthemum Society.....	1190
Carnations—Carnation Notes—West.....	1191
—Spraying for Ants.....	1191
—Advertising Methods.....	1192
—American Carnation Society.....	1192
Propagating Cannas.....	1192
Aspidistras (illus.).....	1192
Mignonette in Pots (illus.).....	1193
Vegetable Forcing—Starting Cucumber Seeds	1194
The Readers' Corner—More About White	
Ants.....	1194
The Retail Florist—Advice to Buyers.....	1194
—Retail Advertising (illus.).....	1194
—Storing Hardy Cut Ferns.....	1195
The Cyclamen.....	1196
Embellishment of Waysides.....	1196
The Conway Aster (illus.).....	1197
Society of Southern Florists.....	1198
Horticultural Congress.....	1198
Propagating Ficus.....	1198
Chicago.....	1199
Kansas City.....	1201
St. Louis.....	1202
Philadelphia.....	1203
Boston.....	1203
New York.....	1204
A Visit to Vincent's.....	1207
Milwaukee.....	1209
Twin Cities.....	1209
Want Advertisements.....	1211
Seed Trade News.....	1212
—German Seed Crops.....	1212
—Clover Seed.....	1213
—Grass Seed Reports.....	1213
—European Notes.....	1214
Steamer Sailings.....	1225
Cincinnati.....	1225
Nursery News—Peony Lady A. Duff.....	1226
—Exports on Nursery Stock.....	1226
—Stock for Standard Roses.....	1226
—Evergreens from Seeds.....	1226
—Cyanide for Scale.....	1227
Pacific Coast—Stock Plants.....	1228
—San Francisco.....	1228
—Portland, Ore.....	1229
Streator, Ill.....	1230
Springfield, Mo.....	1230
Obituary—Mrs. Emil C. Metzmaier.....	1232
Birmingham, Ala.....	1232
Washington.....	1234
Denver.....	1236
Greenhouse Heating—Ridge and Furrow	
Range.....	1247
—House on Side Hill.....	1247
—Poor Circulation.....	1248
—Burner for Gas.....	1248
—Heating System.....	1249
—Diameter of Stack.....	1259
Detroit.....	1250
Pittsburg.....	1252

AURORA, ILL.—The J. M. Smely establishment was the scene of a small fire, September 9.

PADUCAH, KY.—C. L. Brunson & Co. have moved their flower store to 529 Broadway. Their old location was 423 Broadway.

HADDONFIELD, N. J.—The Athletic Association of the Young Men's League had a cake sale at J. Brown's flower store September 15. Selling cake seems a peculiar occupation for athletes, but visitors always are welcome at a flower store.

SOCIETY OF SOUTHERN FLORISTS.

When, about a year ago, at the banquet for the installation of the new officers of the New Orleans Horticultural Society, the proposition of a southern society of florists was brought up by C. R. Panter, the idea of every member was the improvement of the trade in general and the creation of an organization which was found needed.

What the florists of the south were ten years ago, what they now are, and what they will be in the near future, are entirely different. With better understanding of special culture, more capital and more enterprise, a large quantity of the plants and flowers now sent by the north to the south will be sent by the south to the north. Cuttings of many plants can be made here better and cheaper. Seeds of shrubs have time to come to maturity during a longer season and can be germinated in a natural way without artificial heat. Bedding plants in the spring can be shipped from here at half the price asked in the north, and of a size and quality superior. We want the north to take that well under consideration.

Consequently an organization of our own is needed, without any idea of interfering in any way with any one already established and acting under many different circumstances. It is with that spirit only and with the firm conviction that nothing but good will come out of it that this new idea was brought forward and started without any efforts to the best of our own expectations.

In conclusion I would say that the first convention of the Society of Southern Florists will take place in New Orleans some time during the spring of 1907. We will be ready to receive the florists from the south or from the north in a thoroughly southern style and hospitality. They will not see thousands of square feet of glass and smokestacks hundreds of feet high, but plants grown outside under a climate far superior to that of the north for at least a great majority of plants, and we urge once more every florist of the south to join the new society and advise our rich northern florists to come also and see what prospects are before us. They surely will be cordially received.

M. M. L.

HORTICULTURAL CONGRESS.

The National Council of Horticulture, embracing, as it does, the broad interests of horticulture, has had under consideration the matter of a National Congress of Horticulture, to convene at Jamestown, Va., some time during the exposition period.

In view, therefore, of the interest manifested by a large number of persons, representing various branches of horticultural activity, it has been deemed expedient to arrange for a National Congress of Horticulture to convene at the Jamestown exposition during the week of August 19 to 24, 1907. The purpose of such a gathering is to consider topics of horticultural interest in their broadest meaning, and to bring the more or less scattered branches into more close union, with a view that such a gathering would add inspiration and profit to all participants and others who are in attendance, and should be the means of dignifying and advancing horticulture in all of its departments. In addition to the representatives of the broader interests, it is the purpose of the council to

include in the assemblage leading specialists of the various divisions of horticultural work, who will consider topics of interest to the specialist, before either regular or special meetings of the several national societies, in case they arrange to hold a meeting at this time. Otherwise, such topics will be presented before departmental or sectional meetings of the congress representing the particular subject.

The exposition, situated, as it is, in the midst of a field rich in horticultural products and easily accessible to a large number who are interested in one or more branches of this great industry, should insure an attendance commensurate with the interests involved. The exposition company, together with the Norfolk Horticultural and Pomological Society, guarantees every possible courtesy, and offers facilities which will make the meeting place ample and convenient. Any society arranging to meet in affiliation with this congress may hold its regular sessions independently and without conflicting with any of the sessions of the congress.

All persons interested in any phase of horticulture are therefore asked to cooperate in this movement, and all local, state and national societies are invited and urged to be represented either by holding their regular session, or by duly authorized delegates. It is hoped that this congress will bring together a multitude of horticulturists that could hardly be expected to come together in any other manner, and that a goodly number of the national societies will decide to hold a regular session during the week in which the congress is in session.

H. C. IRISH, Sec'y.

PROPAGATING FICUS.

Please state the proper time and way to root rubbers.

H. H. K.

The ordinary rubber, *Ficus elastica*, may be rooted by means of the topping method at any period of the year, provided that sufficient heat and moisture are maintained, but the best time for this operation is while the weather is warm, namely in the spring and summer, at which time the growths will frequently root in from two to three weeks.

The topping of ficus is a simple process, and consists in making an incision with a sharp knife so as to cut about half way through the growth, the cut being made below the third or fourth leaf from the top of the shoot. Next pass a piece of twine through the cut so as to keep it open, and bind a lump of damp moss around the incision, using the twine to keep it firmly in place, the finished job simply showing a lump of moss about the size of an egg.

This moss is then kept moist by frequent sprinklings, and when several roots may be seen coming through the moss, it is time to cut off the shoot and pot it in a 3 or 4-inch pot according to its size. Protect the young plants from the sun and wind for a few days after potting and they will soon become established. Ficus may be satisfactorily topped now, but if done after November 1, progress is likely to be slow.

W. H. TAPLIN.

NEW ORLEANS, LA.—The park commissioners have decided not to build the \$10,000 conservatory they were figuring on until next year. Joseph Bernand is park superintendent.

Carnations

Just as Asters pass out our cut of Carnations is coming on finely. Enchantress is best but other sorts are improving rapidly.

VALLEY

FANCY STOCK

\$4.00 per 100.

MUMS

EXTRA FINE MONROVIA

\$4.00 per doz.

Tea Roses of good autumn quality.

Harrisii Lilies, good, and enough for all orders.

"Green Goods" for every use; an especially nice lot of Smilax.

EVERYTHING in SEASON of BEST QUALITY

E. C. AMLING

32-34-36 Randolph St.

Long Distance Telephones,
1978 and 1977 Central,
7846 Automatic

Chicago, Ill.

The Largest, Best
Equipped and Most
Centrally Located
Wholesale Cut Flower
House in Chicago.

CURRENT PRICE LIST

BEAUTIES	Per doz.
Stems, 36 to 48 inches.....	\$3.00
Stems, 24 to 30 inches.....	2.50
Stems, 20 inches.....	2.00
Stems, 16 inches.....	1.50
Stems, 12 inches.....	1.00
Short stems.....	\$0.50 to .75

ROSES	per 100, \$3.00 to	\$8.00
Kaiserin.....	"	2.00 to 6.00
Bride and Maid.....	"	3.00 to 8.00
Richmond and Liberty.....	"	3.00 to 6.00
Chatenay.....	"	2.00 to 6.00
Golden Gate.....	"	

CARNATIONS	per 100, \$1.00 to	\$2.00
Select, all colors.....		

MISCELLANEOUS	per doz.	\$4.00
Mums, Monrovia.....	per doz., \$2.00; per 100,	15.00
Harrisii.....	per 100, \$1.00 to	4.00
Valley.....	per doz., .35 to	.50
Gladioli, fancy.....	per 100, 1.50 to	2.00
" common.....	per bunch;	.25
Feverfew.....	per doz., .50 to	.75
Tuberose.....		

DECORATIVE	per string, \$0.35 to	\$0.50
Asparagus.....	per 100, 2.00 to	5.00
Sprenger.....	per 100, \$1.00; per 100,	.15
Galax.....	per bunch,	.35
Boxwood.....	per 100,	.75
Leucothoe.....	per 100, \$1.25,	.15
FERN.....	per 100, .50 to	.75
Adiantum.....	per doz., \$1.50; per 100,	\$10.00
Smilax.....		

Prices Subject to Change Without Notice.
Open 7 a. m. to 6 p. m.
Sundays and Holidays closed at noon.

Mention The Review when you write.

CHICAGO.

The Great Central Market.

At the end of last week the market was feeling severely the effect of the long continued warm weather and, although we now have more seasonable temperature, both retailers and wholesalers would be better pleased were it cooler. Up to September 24 the excess for 1906 was 775 degrees, for the 267 days which had elapsed a record hitherto unprecedented in the history of the weather bureau. It takes brisk weather to make the flower business active.

Nevertheless this week opened with a demand which cleaned up all good stock and made the wholesalers hustle to fill late orders. The demand for Beauties has been something phenomenal. There have been and are large cuts, but the stock is cleaned up nicely each day. Strange to say most of the crop is long-stemmed. It is difficult to find enough medium and short lengths to supply the out-of-town orders and these grades command a premium. Brides and Maids are showing improvement more rapidly since cool nights have come. Some good stock is to be had, but much short stuff still is seen. Richmond is fine and Chate-nay shows up well. Kaiserin is retiring for the season. Mrs. Marshall Field is coming along in splendid shape.

The heavy rains last week about finished off the asters. Not much was left but white and since the downpour these mostly have been rotted and good stock is extremely difficult to supply. The departure of the aster has made a demand this week for white carnations and this stock is cleaning out much bet-

ter than heretofore. Enchantress is about the best variety now in the market, but other sorts are showing much improvement, both in length of stem and size of flower.

Gladioli and dahlias are cutting little figure. Other outdoor stock also is about out of the market. Valley continues in demand. Violets are beginning to arrive but are not yet good for much. Easter lilies have shortened up and advanced in price. Chrysanthemums show no change. Monrovia and a few scattering whites are about all that are available. The real first crop will not be along for another fortnight. Green goods of all sorts are abundant.

Violets.

New York violets have been arriving daily for nearly a week. They yet are pale and shaky, but the retailers all have been buying for novelty's sake.

Walter J. Pells, of Rhinebeck, last season had some of the best violets handled by the A. L. Randall Co. Last year he wrapped each bunch in special paper, and this year he has in addition placed a rubber stamp on each wrapper so that the buyers may more easily identify his goods. It is one of the first attempts made in this market to trademark stock, a practice which always works to the profit of the man producing the best goods.

As a general proposition the local retailers have tired of buying violets direct from the grower. The distance is great and many shipments suffer in transit. If bought on direct order the retailer stands the loss, but if bought of a commission house the retailer sees the goods before he buys and the grower

stands any damage in transit. The retailers find it more satisfactory to pay the market price, and it works out fully as well for the grower.

Flower Show Plans.

The Horticultural Society of Chicago has leased the Coliseum for November 6 to 11 and proposes to repeat the success achieved by last year's exhibition. The same staff will be in charge: George Asmus, manager; P. J. Hauswirth, chairman committee on admissions; Jas. Burdette, press representative. It should be a big show, as combined with it will be the annual exhibition of the Chrysanthemum Society of America. It is planned to open Tuesday evening and continue through Sunday, following the lead of Boston in this respect. There was a meeting of the executive committee at the Auditorium Monday at which committees were appointed. To gather new ideas and stimulate enthusiasm the Horticultural Society will give a supper at the Union, on Randolph street, at 7 o'clock next Monday evening, to which all workers and prospective workers will be invited. Leonard Kill has charge of the arrangements and expects an attendance of at least 100.

Enchantress is Supreme.

As the carnation crops begin to gather volume it becomes more apparent the extent to which the growers have increased their plantings of Enchantress. It looks as though half the carnations grown for this market this season are Enchantress. This may be an exaggeration, but it is certainly putting it mildly to say that Enchantress far outnumbers any other sort. It appears that most

WE WANT YOUR ORDER

Whether you need **Cut Flowers from time to time**, or place a **regular order** for shipment two or three times a week. You may require the **best grade of stock**, or medium, or shorter. **You** may require large or small shipments. **In any case** we will give **you** our best and careful attention. We are now cutting heavy on **Roses, Beauties, Carnations, Valley, Lilies, Asparagus, Adiantum, Sprenger and Smilax**. The quality of our Roses was never so good as this season. Richmond are especially select long stem. **We want your trade, now, holidays and all the time. We have every facility for handling your orders in the best possible way**, therefore your best interests are to give us your entire business. We submit to you our price list below and hope you will not delay in sending us an **order**.

American Beauties , select, long.....	\$3.00 to \$4.00 per doz.
" " select, medium.....	\$1.50 to 2 00 per doz.
" " select, short.....	.50 to 1.25 per doz.
Maid, Bride, Killarney , select.....	\$6.00 per 100
Medium.....	4.00 per 100
Short.....	2.00 per 100
Richmond, Liberty , select.....	6.00 per 100
Medium.....	4.00 per 100
Good, short.....	2.00 per 100
Kaiserin , select.....	\$6.00 to 8 00 per 100
Medium.....	4.00 per 100
Short.....	2.00 per 100

Carnations , very good.....	\$1.50 to \$2.00 per 100
Valley , select.....	4 00 per 100
Lilies	15.00 per 100
Asparagus	50c per string
Asparagus Sprays	25c to 35c per bunch
Sprenger	25c to 35c per bunch
Smilax	\$1.50 per doz.
Adiantum	75c to \$1.00 per 100
Ferns	\$1.50 per 1000

POEHLMANN BROS. CO.

WHOLESALE GROWERS OF CUT FLOWERS

33-37 Randolph St. Phone, Central 3573 Chicago, Ill.

Mention The Review when you write.

Frank Ganarus, a Greek florist, has caused the arrest of John Lambros, an employee, late of Chicago and lamented by wholesalers, charging him with embezzling \$32.75. Lambros denies he ever took a penny not his own.

Stollery Bros. have practically retired from the wholesale line, now that so much stock is required for their new store at 1983 Evanston avenue, where Mrs. Fred Stollery presides. The store is 22x66 and is fine for keeping plants. A large trade rapidly is developing there. Fred Stollery now spends most of his time on the market, buying, and George looks after the greenhouses and trade at the old Edgewater place.

Visitors.

Among the week's visitors were Hugo Schroeter and wife, of Detroit, Mr. Schroeter purchasing stock for a big decoration they have each autumn; B. Jurgens, Peoria, Ill.; Mrs. Kate Seel and daughter, Benton Harbor, Mich.; Mr. Meyer, of the Meyer Drug Co., Shreveport, La., who have a florists' department; Robt. Simmons, of Simmons & Larson, Morris, Ill., who was accompanied by a lady who became his wife after their arrival here on Saturday.

SARATOGA, N. Y.—T. J. Totten is erecting a Lord & Burnham house, 30 x100.

TIPTON, IA.—A house 20x100 feet, added during the summer, gives Mr. Shiffer, proprietor of the Tipton Greenhouses, 4,000 feet of glass for this season. A new heating apparatus is nearly completed. Stock looks well.

KANSAS CITY.

The Market.

The market is improving. Roses and carnations are more plentiful, and of better quality. The stems of carnations are short, but the flowers are good. Asters are nearly out of the market. Fine spikes of tuberose are coming in, but the demand is poor. Very few dahlias are on the market. Some of the stores are using golden-rod to decorate their show windows and it looks fine. We are all waiting for mums to help make a show in the stores, but it will be some time, as the buds are yet small on many varieties.

The sale on palms and ferns is practically at a standstill with florists, as the large department stores have them by the carload and are selling them at extremely low prices. This is done to draw trade, and the florist who is depending upon the fall sales of his plants has this to contend with.

Various Notes.

Ed A. Humfeld has just received a large shipment of decorating palms from Philadelphia. He anticipates doing a lot of decorating this season, and is preparing early. He is also installing one more boiler; the present heating system is insufficient in severe weather. That new wagon of his is a daisy and there is nothing like it on the boulevard.

The W. L. Rock Flower Co. store, which has been remodeled this summer, is now finished. The chief decorations in the large show window were vases of Easter lilies and purple asters.

Arthur Newell has been taking the world easy. He can be seen often with his fine sorrel horse and buggy.

The Kansas City Cut Flower Co. has more cut flowers in its window than all the other stores put together. The display is worth seeing.

Ernest Greschoff, who has charge of the Paseo flower beds, has them up to perfection and is hard at work endeavoring to keep them so until October 2. During the first week in October, the city will be crowded with carnival visitors from all parts of the neighboring country.

George M. Kellogg's large automobile is again in service.

C. Laundry is doing a prosperous business. He has built one more greenhouse this summer; also a potting shed, and is improving his place in general. His stock is looking well.

W. J. Barnes has opened a fine cut-flower store in Westport at 3920 Main street. From all appearances he has started at the right place, as he will have no opposition within three miles, and being close to one of the most popular dancing halls in the city, Mr. Barnes will surely do well. His greenhouses are located at Thirty-eighth and Euclid, where he grows extensively cut flowers and plants for bedding.

Kansas City, Kan., is coming to the front in the florists' business. Mrs. Moseley has just returned from the east, where she has purchased a large lot of florists' supplies, also decorating plants. She is now busy decorating her new store, which when completed will be one of the best in Kansas. She is located in the heart of the city, being

OCTOBER 1, 1906

INAUGURATES the consolidation of the two Philadelphia Wholesale Houses. Where the Florists of the universe will make no mistake in trading.

S. S. Pennock-Meehan Co.

"The" Wholesale Florists of Philadelphia. 1608-18 Ludlow Street

Mention The Review when you write.

on Minnesota avenue, and there is no doubt but that she will make a success of it.

Another change in Kansas City, Kan., is that Mr. Hoffman, a market gardener, has purchased the greenhouse and office fixtures formerly owned by Sam Short, on Sixth street. Mr. Hoffman will continue the business as heretofore. We understand that James Biggam, formerly with the Charles Shaeffer Floral Co., of Kansas City, Mo., has accepted a position in the store. **Busy.**

ST. LOUIS.

The Market.

Business at last shows some signs of improvement, but nothing as yet to call any of us rushed. The window displays have materially increased the sales. Monday, some of the retailers were kept busy with designs for the opening of a large wholesale jewelry house in the Star building, where some good work was seen.

Outdoor stock is becoming scarce, and about the only arrivals that are worth mentioning are in roses and carnations. Roses are much better, and some extra good stock is in. Besides Brides and Maids, Kaiserin, Carnot, and Richmond are seen. Carnations, too, are improving in the size of bloom and length of stems. Enchantress are the best. Red and pink are not plentiful. There are more white than any others. Prices on some of the Enchantress have gone up to \$2 per hundred.

Extra good valley can now be had. Asters are about over for this season.

Chrysanthemums are, as yet, limited. Smilax is in good demand, and so is almost anything in greens.

Various Notes.

J. J. Kierens, representing Henry A. Dreer, Philadelphia, Pa., was in town last week.

A. C. Brown, of Springfield, Ill., called on the local commission-men the past week. Mr. Brown while here was booming the Springfield fair.

George Waldbart, son of Alex. Waldbart, was married last week to Miss Emma R. Hyler. It was a surprise to many of Mr. Waldbart's friends in the trade.

Louis A. Giger, who is with Mrs. M. M. Ayers, will be married this week to Miss Marie Hirshfelt.

Henry Braun, one of the best carnation and rose growers here, has left the employ of A. Jablonsky, who has a large range of glass at Central. He is a member of the local club.

Henry Ostertag last week handled some big fall openings, using a lot of cut stock and decorative plants.

Kuehn continues to receive daily a fine cut of yellow and white chrysanthemums. Berning had a lot of extra fine dahlias last week. Ellis handled an extra lot of good Brides and Maids. Angermueller is well supplied with Beauties and other roses.

Henry Berning will this week Wednesday act as judge of flowers at the Centralia, Ill., fair. He will act in the same capacity at the Sedalia, Mo., fair next week.

Frank Fillmore met with a loss last week. His fine watchdog, Monk, was

killed. Monk was known to all the traveling men in the trade!

Councilman Rolfes has sounded the death knell of the crepe pullers in St. Louis by introducing an ordinance in the council prohibiting peddlers or agents from ringing front doorbells, or soliciting orders of any kind. In part the ordinance reads:

It shall be unlawful for any person without permission of the owner or occupant of private premises, used for a residence, to enter said premises or to ring the doorbell of any house, building, or other structure, situated thereon, for the purpose of begging or soliciting the sale or purchase of any article or thing whatsoever, or attempting to transact any business whatsoever, of whatever nature or description. Any one violating any of these provisions of this ordinance shall be deemed guilty of misdemeanor, and, upon conviction, shall be fined for each offense not less than \$5 nor more than \$100.

When this comes up for passage, the local club should send a delegation to the meeting and urge its passage.

The organizing of a florists' bowling league has met with failure. Interest seems to have died out among the local florists. Last week Monday only six showed up at the alleys. Hereafter those who wish to bowl every Monday night will find us at the new DeSoto alleys on Pine street, between Seventh and Eighth streets.

Kuehn, Beyer, and Beneke have joined the house team, and Ellison, the Fern Glens. **J. J. B.**

OWATONNA, MINN.—T. E. Cashman, of the Clinton Falls Nursery Co., and his family, were poisoned September 10, supposedly by drinking milk from the family cow. Prompt medical aid is thought to have been the only thing which averted serious consequences.

FALL FLOWERS

Dahlias ——— Asters ——— Beauties
Carnations ——— Tea Roses

OCTOBER SPECIALTIES:

Orchids, Wild Smilax,
....VALLEY....

The Best of Everything in Quantity.

Our Service is Unexcelled.

The Leo Niessen Co.

1217 Arch St., Philadelphia

Mention The Review when you write.

PHILADELPHIA.

The Market.

There is an unmistakable air of activity about the market that plainly indicates the approach of "the season." No one cause is responsible for the improvement. There have been some excellent out-of-town orders from a variety of places, while in town the Bryn Mawr horse show, with its attendant festivities, opened the social season. The demand for Beauties and for orchids was most noticeable. The supply of the former proved surprisingly inadequate. Asters worthy of the name are virtually over and this city owes hearty thanks to New York and New Jersey for contributing the finest stock of this popular flower ever seen here. Dahlias now reign supreme among fall flowers. The wholesalers have learned how to handle them advantageously, and immense quantities are distributed daily at moderate prices, the high figures of a year or two ago being rarely realized. Chrysanthemums are becoming a little more plentiful, Opah, white, and Monrovia, yellow, being the two varieties so far received. Opah appears to be over, but Monrovia is arriving in splendid form, the flowers being as fine as many of the midseason varieties. For the rest of the market it will suffice to say that the cooler weather of this week is beginning to improve the quality of the flowers.

The Flower Market.

A special meeting of the stockholders of the Philadelphia Wholesale Flower Market was held in the secretary's office

in Horticultural hall last Tuesday afternoon to arrange a plan for liquidation. After a general discussion, a resolution was adopted ordering the board of directors to pay off the capital stock of the company as rapidly as is deemed safe and to protect the interests of the stall-holders until the present lease expires on July 1, 1907.

Various Notes.

H. Weber & Sons Co., Oakland, Md., is sending some fine chrysanthemums to Samuel S. Pennock.

The Leo Niessen Co. has been receiving large quantities of choice orchids of half a dozen different varieties.

Charles E. Meehan and forces will march out of the Flower Market on Saturday evening with drums beating and colors flying.

Paul J. Klingsporn has accepted a position with W. E. McKissick.

Eckert & Campbell, of Andalusia, Pa., are improving their greenhouse plant this season.

Geo. A. Strohle, of Henry A. Dreer Co., returned last week from his European trip.

The friends of Wm. J. Baker heard with joy that he was going to take a holiday—alas! the rumor was unfounded.

John McIntyre will open his wholesale store at 1601 Ranstead street instead of 1237 Filbert street, next Monday.

A visitor to Girard College commented on the robust growth made by some hybrid tea roses in pots under glass during the hot summer. "We never forget to water them," was Edwin Lonsdale's reply.

PHIL.

BOSTON.

The Market.

The past week proved one of the hottest of the season, and the cut-flower business was completely demoralized, and while cooler climatic conditions are now improving matters, there is much room for betterment. The smaller grades of roses have once more sunk to 50 cents per hundred. There has been a fair call for good Beauties and Wellesley, but only a moderate demand for other grades and varieties. Carnations also have been in oversupply, and prices have softened. Asters are getting poor and nearing the end.

Chrysanthemums and single violets arrive in small lots, but the last named will be plentiful in a few days. Some dahlias have arrived, but they are not in much request in the Boston market, as everyone with a garden seems to have them. A killing frost is needed to stimulate trade.

Various Notes.

A delegation from the garden committee of the Massachusetts Horticultural Society, consisting of W. H. Elliott, A. H. Fewkes, G. W. Parker, W. P. Rich and W. Wheeler, visited the Morton F. Plant estate, at Groton, Conn., September 21, the estate being in competition for the Hunnewell triennial premium. Considerable improvements were noticed since a previous visit, and everything on the place was well kept. Chrysanthemums, grapes, carnations, etc., were all found in excellent condition. The party was entertained at lunch by Thomas W. Head, the superintendent gardener, and in addi-



250,000

Mums for October and November

Our first stock, Monrovia, ready Now

HYDRANGEA ANTHEMUMS

Good supply Tea Roses,
Beauties, Carnations and Valley. Wild Smilax now ready.

VAUGHAN & SPERRY, 58-60 Wabash Ave. CHICAGO

Mention The Review when you write.

tion to the gardens visited the stock, poultry and vegetable farms, spending an enjoyable day.

The new seed store of the H. E. Fiske Co. opened its doors on September 19, and during the whole of that day and the rest of the week, attracted a large number of visitors. The store, which is the one formerly occupied by W. W. Rawson & Co., and which was destroyed by fire early last spring, has been rebuilt and fitted up in the most approved and up-to-date manner. The large show windows are attractive. A feature in them the opening week was an extensive display of dahlias furnished by J. K. Alexander. Many gladioli, herbaceous plants, asparagus, etc., also were used. The new firm occupies the entire building and is equipped to do a first-class trade.

George E. Buxton, of Nashua, N. H., has this season the finest lot of carnations he has ever housed. Two benches, containing 3,000 plants of Helen Goddard are fine. Mr. Buxton has just installed one of the celebrated Martin rocking grates in his ninety horse-power steam boiler.

Peter Murray, of Fairhaven, raiser and New England agent for the Winsor carnation, reports excellent advance sales for this fine variety. He also reports that his own local trade has been exceptionally good this year.

The sincere sympathy of a host of friends goes out to James Garthly, superintendent for H. H. Rogers, of Fairhaven, in the death of his wife at her old home in Perthshire, Scotland, September 17. Mr. Garthly, in response to a cable, sailed September 15, on the Campania. Mrs. Garthly had not been strong for some years, and it was hoped a summer in Scotland would benefit her.

Rudolph Gaedeke, of the firm of A. Gaedeke & Co., Nashua, N. H., has returned from a six weeks' vacation spent in Germany and Scotland. He had a fine time, but says the stars and stripes are good enough for him.

Ernest Stickel has taken H. E. Tyler's place as salesman for the Montrose Greenhouses, the latter having gone to western Canada to start in business.

S. J. Goddard and J. E. Buxton judged the floral exhibit at the recent Con-

cord, N. H., state fair, and report a good show.

The annual exhibition of fruits and vegetables of the Massachusetts Horticultural Society takes place October 10 and 11.

Galvin had a fine orchid window the past week. Baskets of *Oncidium varicosum* Rogersii, *Cattleya labiata*, and

The sale of begonias through our advertisement in

**THE WEEKLY
FLORISTS'
REVIEW**

far exceeded our expectations, having sold our stock completely and are returning checks.

The greatest part of selling is to reach the buyers, and we have found them through your paper.

E. A. BUTLER & SON.
Niagara Falls, N. Y.
Sept. 17, 1906.

Miltonia candida were effectively used with several other varieties.

Thomas J. Grey and wife are enjoying a vacation at Rye Beach, N. H.

T. W. Weathered Co. is building a fine range of fruit and vegetable houses for W. S. Spaulding, Prides' Crossing, Me. Mr. Spaulding already has an extensive range of plant houses.

September temperature records were shattered the past week, shade readings of 90 degrees and 95 degrees, being recorded on September 19, September 20 and September 21. The drought which had prevailed since the beginning of August has at last been broken up by copious rains.

The Massachusetts Horticultural Society's annual exhibition of fruits and vegetables will be held at Horticultural hall Wednesday and Thursday, October 10 and 11. Much interest is being shown in this exhibition as it is the first exclusive fruit and vegetable show that has been held for some years, and the committee in charge proposes to make it a grand success.

All persons interested in fruit and vegetable culture are invited to send their best specimens to this exhibition and to attend themselves. It will be an educational opportunity, and will excite enthusiasm and stimulate interest in these two great departments of the society's work. The admission will be free.

Copies of the schedule of prizes can be had on application to William P. Rich, secretary, Horticultural hall, Boston.

W. N. CRAIG.

NEW YORK.

The Market.

We thought the clouds had lifted from the market when we wrote a week ago, but "the worst is yet to come." Day after day it has been close to 100 degrees in the shade—96 degrees on Saturday at Rhinebeck, where the violets grow. Imagine the color and perfume of the few that came down the river! No wonder they sold as low as 15 cents a hundred. Thirteen boxes of them altogether—an unlucky number! Better wait, you shippers, till "the frost is on the pumpkin," and have things right. Who wants to wear violets with a "peek-a-boo" waist?

And the roses—you should have seen them Saturday! Beautiful when they were cut and started on their journey. Wilted beyond redemption after the trip in Dayton temperature. Box after box sold in bulk, at prices I wouldn't mention, and at the week's close the equinoctial storm, or something like it, but without the frost so greatly needed to start the cut flower wheels in motion. Everybody is ready; every store spick and span in paint and repair and facility, for all the business the prosperous times can bring.

The storm finished the asters, but a

CHARLES MILLANG

Announces the largest importation from Holland of

BOXWOOD, AUCUBA JAPONICA

And All Varieties and Sizes of **RETINISPORA** Double the Quantity of 1905.

1000 square feet of space at our disposal for the display of **EVERGREENS**.

Stock up, retailers, for winter. We have everything in
The best in the market at our conservatories.

PALMS AND FERNS

See our great
supply daily of

CUT CHRYSANTHEMUMS

In the light, where you can examine thoroughly and buy intelligently.

Prices for all of the above most reasonable. Remember the address

**Charles Millang, 50 West 29th St. and
45 West 29th St. New York**

TELEPHONES, 3860-3861 MADISON SQUARE.

Our new store has every convenience and an abundance of room.

Mention The Review when you write.

quantity remained over in cold storage, splendidly preserved, so there was no lack in supply for several days. A few gladioli are left. Quite a supply came in on Saturday, but Omega was their name. They have maintained their popularity most encouragingly, and the new varieties were much admired.

Beauties last week were not up to the standard, and prices fell, some of the best as low as \$10 a hundred.

Dahlias have gone slowly, even the best of the single and cactus kinds, and the hot weather affected them perceptibly. Now come the chrysanthemums to put about everything else out of business for awhile.

Carnations are short-stemmed and small, and prices have not yet changed for the better. Orchids are abundant. They do duty in the retail windows. Prices have fallen. Goodly quantities are shipped daily to the leading florists of the other cities.

Various Notes.

Some fine exhibits of orchids will be seen at the next meeting of the Florists' Club, October 8, and doubtless a few of the earlier chrysanthemums. We are looking for some surprises from Totty this season, and are not likely to be disappointed.

Traendly & Schenck are preparing the entire floor above their big store for their increasing business, and will occupy it about October 1. Evidently this house looks into the future with an optimistic eye. The engagement of Charles Schenck, the junior partner, to Rebecca Pachner, daughter of Mr. and Mrs. Isaac Pachner, is announced. Con-

gratulations and celebrations are in order. Soon there will not be a bachelor wholesaler left. Two got back from their honeymoons last week.

L. Klein, at 1262 Third avenue, and wife, have returned from a six weeks' trip on the Great Lakes.

Charles Millang has prepared for his European importations of box trees and retinisporea by leasing the big store and yard at 45 West Twenty-ninth street, across the street from his present establishment, and will fit it up thoroughly for his plant department. These two stores will give him ample room for his growing trade.

Walter Sheridan will return from his summer home on the Sound to his city residence next week.

S. Rodh, the ribbon man on West Twenty-eighth street, has returned from an enjoyable trip through New England. He reports business good and prospects bright in his line of supplies.

Joseph Fenrich is handling Totty's Adiantum Farleyense in pots, and the fine valley and mums from Anton Schultheis.

Adam Trefel, of Brooklyn, opened a new store Saturday evening at the corner of Monroe street and Broadway. He also has a fine place on DeKalb and Vanderbilt avenues.

C. C. Trefel will have a \$1,500 team and wagon ready for his decorative and delivery work this fall, with headquarters at Lozier's. As usual, Mrs. Trefel is the able manager of the cut flower department.

Carl Hartmann, of Woodside, of Hartmann & Wagenfohr, has invented a flying machine, or airship, for which rumor

says he has been offered \$80,000. Those who have seen the invention say it's a flyer, and several of the leading aeronauts have taken stock in the enterprise. This will give some florists a chance to fly, for whom the prospects were not before encouraging.

The orchid collection of the late G. L. Montgomery will be sold at auction October 2, at 201 Fulton street, by Wm. Elliott & Sons. This is considered one of the best private collections in the country.

G. Fischer, on Coney Island avenue, Brooklyn, has a pair of latanias which have been in his possession for sixty years, or about ever since he started in the florists' business. Now they are giving him trouble because of their size.

A fitting close to the great pleasure resorts in this vicinity came with the heat of Sunday. The whole week of the Mardi Gras was hotter than any week of the summer, on the average. New York awoke to a fall of 30 degrees in temperature on Monday evening. The market and the florists both gave signs of recovery. It was on the whole a cheerful day and everything of good quality sold readily. Many of the big stores had their millinery openings and lots of flowers were called for.

P. O'Mara reports an enjoyable visit at White Marsh, Md., and a goodly attendance to mark the appreciation of the Vincent brand of hospitality. The north, however, hardly did itself justice in numbers.

This is dahlia week: Big show at the American Institute; grand stock from Vincent, Lovett, Herbert and others; a great display of orchids, foliage

...WE HAVE ...

TWO 45 HORSE-POWER

TUBULAR BOILERS

with rocking grates and all fittings that can be bought cheap, they are in good condition. The rocking grates are guaranteed to save 10 per cent of the fuel bill. We have replaced them with two 150 horse-power boilers.

AMERICAN BEAUTY

36 to 40-inch stem.....	per doz..	\$3.00
24 to 30-inch stem.....	"	2.50
20-inch stem.....	"	2.00
15-inch stem.....	"	1.50
12-inch stem.....	"	1.00
Short stem.....	"	.75
Brides, Bridesmaids.....	per 100,	\$3.00 to 6.00
Chatenay.....	"	3.00 to 6.00
Meteor.....	"	3.00 to 6.00
Carnations.....	"	1.50 to 3.00
Pansies.....	"	.50
Sweet Peas.....	"	.30 to .50
Valley.....	"	3.00 to 4.00
Asparagus.....	per string,	.25 to .50
" Sprenger.....	per 100,	2.00 to 4.00
Galax, green.....	per 1000, \$1.50; per 100,	.25
Adiantum.....	"	1.00
Smilax.....	per doz., \$2.50	20.00
Dagger Ferns.....	per 1000,	1.50 " .20

Subject to change without notice.

The Cleveland Cut Flower Co.

Long Distance Phones CLEVELAND, OHIO

Mention The Review when you write.

plants and fruit; fine weather and a fair attendance. Now that asters have resigned, the dahlia should show its value and establish its importance as a factor in the wholesale trade. This week will tell the story.

At the next club meeting there is a good prospect of the formation of a bowling club that will last, and with O'Mara, Burns, Traendly and Will Siebrecht and the other old-reliables at its foundation, and with the elimination of lunches and tom-foolery, there is no reason why Philadelphia should carry off any more prizes in this generation.

The Pierson U-Bar Co. is making a specialty of greenhouse show rooms for florists. These are popular. They are constructed so no skilled mechanic is necessary and any local florist can erect them. The company reports a growing demand for them.

The wholesale and retail florists were anxiously looking for the ice wagons late on Monday. The trust threatens an increase in price and declares a shortage. Boats were delayed and deliveries few, but the weather turned chilly in the nick of time. Last week such a condition would have been a calamity. But ice is ice this year. One or two of the wholesalers bought the trust stock under \$40 on Wall street and now it is over \$90, so a little shortage of the real article makes but little difference to them.

The retail florists are running to vase window decoration. Very beautiful, these fancy vases are, and very salable, they tell me.

This seems to be the young man's century. Some of the bon-ton's best artists are growing ambitious. One or two with

\$10,000 backing are looking for good retail locations. Good men are wanted by the big retailers. Some splendid openings all the time. No man or woman floral artist of character and ability need look long here for a paying situation.

Mr. Kervan, Sr., of the Kervan Co., is now in North Carolina, visiting his galax and wild smilax shippers. Boxes of the latter are arriving daily, and the demand comes from as far as Buffalo and Cincinnati. The quality is excellent.

Rowehl & Granz, of Hicksville, are shipping grand tritomas to the market.

Mackintosh is back from his summer at Long Branch and, as usual, has been saving some young ladies from the undertow. He could become a life guard if reputation and swimming ability counted and the "great white way" should lose its fascination.

Mr. and Mrs. A. T. Boddington are back from their outing at Clark's Point, on Buzzard's Bay, near New Bedford. Mr. Boddington has a reputation for swordfish harpooning in other years.

Mr. and Mrs. Harry Bunyard are at Cuttyhunk Island for their holiday, and Harry is senning in some fish stories that savor of the rarebit dream variety.

Next Monday Mr. and Mrs. Chas. Weathered celebrate the twenty-fifth anniversary of their wedding. The New York Club's congratulations certainly will be unanimous. This young couple look good for the golden anniversary before they climb the golden stairs.

Reed & Keller displayed a few of their novelty imports this week, some of them likely to create a sensation, especially the celluloid wreaths and crosses,

the best imitation of natural flowers ever produced. They came from France. The bisque wreaths of all sizes are sure to be popular. Christmas bells with shower effects are the latest holiday suggestion. A late invention is a new cyeas clasp, handy and sure to be needed by every florist in the land. But, as Mr. Reed says, "Wait for the next steamer—the best is yet to come."

J. AUSTIN SHAW.

ELBERON, N. J.

An enthusiastic meeting of the Elberon Horticultural Society was held September 10. Three new members were elected and two more proposed. It was decided to have a dahlia show at the next meeting, in October. Many prizes were donated by the members present and everything points to a good display of this popular flower.

Some nice exhibits were staged, notably a vase of Mamon Cochet roses by A. Bauer. W. D. Robertson showed a vase of Clematis vitalba. J. Kennedy exhibited a vase of dahlias and A. Greib showed a dish of French yard-long bean.

G. M.

AVON, ILL.—Schuyler C. Case is completing his range of houses and soon will be ready for business, growing plants for the wholesale trade.

LINCOLN, ILL.—Otto Heimbreiker, who for the past thirteen years has held a position with W. H. Gullett & Sons, will sever his connection with this firm October 1, having purchased a half interest in the greenhouse business conducted by Hans Smaltzl, the greenhouse being known as the West End Greenhouse.

BOXWOOD

From the way the buyers are taking hold of the fresh supply of Boxwood Sprays, just in, it looks as if this is to be "the" green for "work" this fall and winter.

ALL CUT FLOWERS IN SEASON

in large supply. Send along your orders.

E. H. HUNT

Established 1878. "The Old Reliable." Incorporated 1906.

76-78 Wabash Avenue, CHICAGO

Mention The Review when you write.

CURRENT PRICE LIST

BEAUTIES		Per doz.
30 to 36-inch.....	\$3.00 to	\$4.00
24 to 30-inch.....	2.00 to	3.00
15 to 20-inch.....	1.50 to	1.75
8 to 12-inch.....	.75 to	1.00
Shorts.....		.50

ROSES (Teas)		Per 100
Bride and Maid.....	\$3.00 to	\$6.00
Richmond and Liberty.....	3.00 to	6.00
Perle.....	3.00 to	6.00
Golden Gate and Chateauf.....	3.00 to	6.00
Roses, our selection.....		2.00
CARNATIONS, medium.....		1.00
fancy.....		1.50

MISCELLANEOUS		Per 100
Asters, common.....	.50 to	1.00
" fancy.....	1.50 to	2.00
Valley.....	3.00 to	4.00
Harrisli.....	10.00 to	12.00
Tuberose.....	4.00 to	6.00
Dahlias.....	1.00 to	2.00
Gladioli.....	3.00 to	4.00

GREENS		Per doz.
Smilax Strings.....	per doz.	1.50
Asparagus Strings.....	each	.40 to .50
Asparagus Bunches.....	"	.35 to .50
Sprenger Bunches.....	"	.35
Boxwood Bunches.....	"	.35
Adiantum.....	per 100	.75 to 1.00
Ferns, Common.....	per 1000	1.50
Galax, G. and B.....	"	1.25 to 1.50
Leucothoe Sprays.....	"	7.50
Wild Smilax, \$3.00, \$4.00, \$5.00 per case.		

SUBJECT TO MARKET CHANGE.
Open 7 a. m. to 6 p. m.

C. W. McKELLAR

CHICAGO 51 Wabash Ave.



I make a
Specialty of
ORCHIDS
and all
**FANCY
CUT
FLOWERS**

Headquarters

I am now booking orders for regular shipments of cut flowers for the coming season, and would appreciate an order from you for your regular supply. Regular shipments made daily, every other day, or as often as you like, and at lowest market prices. **TRY ME.**

Mention The Review when you write.

WEEKLY PRICE LIST

From Saturday, Sept. 29, to Oct. 6

BEAUTIES		Per doz.
30 to 36-inch.....	\$3.00 to	\$4.00
24 to 30-inch.....	2.00 to	3.00
15 to 20-inch.....	1.00 to	1.50
8 to 12-inch.....		1.00
Shorts.....	per 100	3.00 to 5.00

ROSES (Teas)		Per 100
Bride and Maid.....	\$3.00 to	\$6.00
Richmond and Liberty.....	3.00 to	6.00
Golden Gate and Chateauf.....	3.00 to	6.00
Roses, my selection.....		2.00

CARNATIONS.....		1.00 to 1.50
ORCHIDS, Cattleyas, doz.....		6.00 to 7.50
Assorted, box, \$5.00 and up.		

MISCELLANEOUS		Per 100
Valley.....	3.00 to	4.00
Harrisli.....	10.00 to	12.00
Gladioli.....	3.00 to	5.00
Dahlias.....	1.00 to	2.00
Tuberose.....	per doz.,	.50 to .75
Smilax.....	per doz.,	1.50
Asparagus Strings.....	each,	.40 to .50
Asp. and Sprengerl, per bunch,		.35
Boxwood Bunches.....	each,	.35
Adiantum.....	per 100,	.75
Ferns, Common.....	per 1000,	1.50
Galax, G. and B.....	"	1.00 to 1.50
Leucothoe Sprays.....	"	7.50
Wild Smilax.....	50-lb. cases,	5.00
Sheet Moss, per bag or bbl.,		2.50

SUBJECT TO MARKET CHANGE

A VISIT TO VINCENT'S.

Richard Vincent, Jr., & Son, gave a dahlia show at their farm September 19, at White Marsh, Md., which made even florists and growers open their eyes. Novices and uninitiated held their breath in amazement. Fully 250 were in attendance. In a root-packing shed, or a display hall, as it was called, were collected 10,000 magnificent blooms, including 265 varieties, and almost as many different shades and colors.

Florists of Baltimore, Boston, Philadelphia, Washington, and other cities declared that they had not been aware that such a great floral treat was in store for them. When they entered the exhibition hall, which was artistically arranged to bring out the contrasting colors, they plainly and audibly showed their astonishment and delight. The Baltimore florists knew to some extent the treat that was in store for them, but were, however, surprised at the wonderful progress made by Messrs. Vincent.

The exhibition in the afternoon was for visiting florists. At night the neighbors drove for miles around to see the

exhibit. Regret was expressed that the display was not held in Baltimore.

Mr. Vincent came to Baltimore, and accompanied his guests to Cowenton station, where they were met by large farm wagons and driven to his farm, upon reaching which luncheon was served, and a number of short speeches made. After the flowers had been inspected the guests were driven over the 225-acre farm, returning to the hall for ice-cream before leaving for the trains. Each person in leaving received a large bunch of dahlias.

The packing hall, which is a long, narrow building, made an ideal place for the exhibition. Great banks of dahlias, in myriad forms and colors extended the entire length of the building on each side. Down the center ran a mound of the same varied beauty. All the colors and combinations were represented.

Altogether forty acres on the Vincent farm are in blooming dahlias. Mr. Vincent and one of his sons make a trip to Europe every year and select choice novelties.

The Vincents now have forty novel-

ties. They expect to ship 300,000 dahlia roots by next spring. In addition to this, they expect to ship 20,000,000 cabbage, beet and celery plants this season. Ten acres are now in cabbage plants, and many orders for these are coming from the south. Thirty acres are also devoted to vegetable plants.

For winter cultivation, three and a half acres are under glass, heated by six Furman boilers so coupled that any number of the six can be used at one time. Messrs. Vincent propagate 2,000,000 geranium plants, said to be the largest collection in the world. They had 100 new varieties of geraniums for 1906, all imported from Europe.

The speechmaking in the display hall was conducted by W. L. Amoss, director of the Farmers' Institutes of Maryland.

Mr. Vincent welcomed the guests, and bid them enjoy themselves. He referred with feeling to the fact that one of his sons, who had set his heart upon the exhibition, had been critically ill, but was slowly recovering.

Much good feeling was aroused by the speeches which followed. Miss Mildred



FLOWER BOXES



IDEAL GRADE WATERPROOF MANILA
ELITE GRADE WATERPROOF WHITE
IVY GRADE WATERPROOF GREEN



VIOLET BOXES

Violet Color or White with 5-color bunch of Violets on corner.

CORRUGATED PAPER SHIPPING BOXES



CORRUGATED PAPER LIVE PLANT BOXES



PARAFFINED LIVE PLANT BOXES

THE J. W. SEFTON MFG. CO., CHICAGO, ILLINOIS
 ANDERSON, INDIANA

Mention The Review when you write.

J. Campbell, of Baltimore, proposed a rising vote of thanks to Mrs. Vincent for the splendid luncheon. Mrs. Mack Richmond also spoke a few words in appreciation on behalf of the ladies present.

Speeches also were made by Peter Bisset, president of the Florists' Club of Washington; Patrick O'Mara, Jersey City, N. J.; Edwin Lonsdale, of Girard College, Philadelphia; J. J. Perry, of Baltimore; Charles L. Seybold, superintendent of Patterson park, Baltimore; H. J. Patterson, of the Maryland Experiment Station; T. B. Symons, of the Maryland State Horticultural Society; William F. Gude, Washington, D. C., and others.

At the conclusion of the speechmaking three rousing cheers were given Mr. Vincent.

Griffith & Turner Co. gave an exhibition at one of the lily ponds with a gasoline engine in which the guests took much interest. Twelve hundred gallons of water were pumped in an hour by a one and one-half horse-power engine.

J. T.

Among those in attendance were the following, many of the gentlemen being accompanied by their wives:

M. Richmond,	Edward Woodfall,
J. B. Keplinger,	E. L. Blind,
George J. Hess,	A. C. Tuele,
Thomas H. Paterson,	F. H. Kramer,
James H. Boone,	W. L. Amoss,
Mrs. R. L. Graham,	M. Duckstein,
Miss Mildred Campbell,	Frederick Sudlick,
George M. Cook,	Herman Badenhop,
Robert H. Cook, Jr.,	Mrs. J. Glass,
John Cook,	Mrs. A. Cook, Jr.,
Benjamin Stoll,	Mrs. Mary Johnston,
Henry Stoll,	Margaret R. Rider,
C. Hess,	Peter Hylan,

WATERPROOF Cut Flower and Design Boxes

PARAFFIN LINED PAPER BOXES
 For mailing and expressing live plants. Get prices of others, then write for ours.

THE BLOOMER BROS. CO., ST. MARYS, O.

W. J. Johnston,	Antoine Wintzer,
G. I. Stafford,	W. F. Gude,
Edward Reuth, Jr.,	P. O'Mara,
Peter Kohler,	J. L. Towner,
Samuel Spies,	John Geary,
W. H. Primrose,	C. B. Hoffman,
John A. Nuth,	C. P. Chase,
T. C. Bauer,	H. S. Jackson,
M. J. Hannigan,	W. H. Reinhardt,
John B. Harman,	C. A. Shaffer,
Henry M. Lehr,	Lloyd G. Blick,
Henry C. Calnes,	F. J. Michell,
Fred G. Burger,	Alexander P. Dewar,
James Glaas,	Edwin Lonsdale,
Joseph H. Brummell,	B. G. Merritt,
P. C. Erdman,	H. J. Patterson,
R. L. Graham,	H. B. McDonnell,
Charles L. Seybold,	Thomas H. White,
Henry Seybold,	W. R. Ballard,
N. F. Flitton,	George O. Brown,
Edward Herrmann,	Henry Holzappel,
Louis Gelsinger,	Z. D. Blackstone,
George Morrison,	John Robertson,
Charles M. Wagner,	Charles McCauley,
George Talbott,	George Field,
John J. Perry,	Theodore Diedrick,
Albert Beckman,	Harrison Dingman,
D. T. Broadfoot,	Peter Bisset,
Andrew Anderson,	Carl Anderson,
H. Elsas,	Edward Thomas,
A. H. Hecht,	Robert McLennan,
George J. Pickert,	James A. Phillips,
Joshua Naylor,	

ROCK ISLAND, ILL.—The Tri-city Florists' Association held a meeting with Henry Gaethje September 13 and discussed the question of "Forcing Bulbs." The next meeting will be with Julius Staack, of Moline. The state convention of Iowa florists will be held in Dubuque October 17. John Temple and Theodore Ewoldt will attend.

CUT FLOWER BOXES

WATERPROOF. Corner Lock Style.

The best, strongest and neatest folding Cut Flower Box ever made. Cheap, durable. To try them once is to use them always.

Size	No.	3x4x20	\$2.00 per 100	\$19.00 per 1000
"	No. 1	3x4x16	1.90	17.50
"	No. 2	3x6x18	2.00	19.00
"	No. 3	4x8x18	2.50	23.00
"	No. 4	3x5x24	2.75	26.00
"	No. 5	4x8x22	3.00	28.50
"	No. 6	3x8x28	3.75	36.00
"	No. 7	6x16x20	5.50	54.00
"	No. 8	3x7x21	3.00	28.50
"	No. 9	6x10x35	6.50	62.00
"	No. 10	7x20x20	7.50	67.00
"	No. 11	3x4x30	3.00	28.50

Sample free on application. No charge for printing on orders above 250 boxes. Terms cash.

THE LIVINGSTON SEED CO.
 BOX 104. COLUMBUS, O.

Mention The Review when you write.



Mention The Review when you write.

TOLEDO, O.—The Schoen Floral Co., recently incorporated, has opened a neat retail store at 344 St. Clair street. Frank J. Schoen, formerly with Murdoch, at Pittsburg, is in charge. Lewis Ullrich is interested.

WINNIPEG, MAN.—The Winnipeg Floral Co. has attracted much attention with a window display of Black Hamburg grapes on the vine, and as a result has had several orders for table decorations of the fruit-bearing vines.

OUR POSITION....

for handling ALL of your ORDERS in a SATISFACTORY manner TO YOU is much better this year than ever before. With the added amount of glass, which is producing a much BETTER GRADE of stock. We also have our new Supply Department, to which we are adding several carloads of imported stock, consisting of the latest novelties direct from Europe. This makes it much more SATISFACTORY to our patrons, as they can secure EVERYTHING NEEDED from the A. L. RANDALL CO., thereby eliminating extra express and packing charges. We are awaiting your further orders.

A. L. Randall Co. Wholesale Cut Flowers and Florists' Supplies

19-21 Randolph Street, CHICAGO

It is a cast-iron rule with us to give our patrons ALL that they pay for.

Be Ready and Start
Your Fall Business
Early with....

THE FLORISTS' SUPPLY HOUSE of AMERICA

Receiving on all steamers, our stock keeps complete, new trench (American) **Immortelle Wreaths**. All colors and sizes from 15c up.

New Baskets, all sizes and shapes.

Our new **Ton. ware** is a pleasing addition to your store. A trial is all that you will need.

New effects and combinations in **Fancy, Waterproof Paper Crepe Pot Covers**, all sizes.

Twig Hampers and Baskets in all special shapes. Prices to suit.

Doves, we have them in unlimited quantities.

No goods scarce with us.

Fresh shipments are arriving weekly.

New Cycas Leaves, Cycas Wreaths, Statice Wreaths, Magnolia, Green and Brown Wreaths, Ruscus Wreaths, Green Moss Wreaths and other good sellers you may want.

No order too small for our prompt attention. None too large for our capacity.

Our catalogue is free.

H. BAYERSDORFER & CO., 56 N. 4th St., PHILADELPHIA, PA.

GLEN COVE, L. I.

The regular monthly meeting of the Nassau County Horticultural Society was held at the Oriental Hotel September 13. Twenty-six members were present. W. Parish, of Westbury, was elected a member. Six nominations for membership were made.

Points were awarded as follows: F. Mense, of Glen Cove, 91%, for a dish of Souvenir de Congress pears; S. J. Trepass, 83%, muskmelon, celery and handsome white grapes; H. F. Meyers, 79%, for carnations and roses; D. O'Brien, 74½%, for single dahlias.

James Duthie won the first prize, a box of cigars, for best vase of single dahlias. Albert Johnson won a prize box of cigars for the best vase of cactus dahlias. James Duthie won a box of cigars for the best vase of double dahlias.

Buell Davis, of the Glen Cove Echo, offered a fountain pen valued at \$5 for best collection of six varieties of outdoor flowers shown at next regular meeting. Mr. Janiche, with John Lewis Childs, of Floral Park, offered a box of cigars for the best collection of outdoor flowers, number unlimited. Charles Lenker, of Freeport, offered a prize for the best collection of indoor chrysanthemums.

Plans were discussed for the annual

flower show, to be held at Pembroke hall, October 31 and November 1. The next meeting will be held Wednesday, October 10.

MILWAUKEE.

The Picnic.

The picnic given on the grounds of the C. C. Pollworth Co. to the trade in this city was one of the largest attended affairs of this kind ever given here, some 200 persons being present. W. A. Kennedy, superintendent of the Pollworth greenhouse department, looked after the arrangements for the picnic on the grounds, and everyone who attended had an enjoyable time. Herman V. Hunkel took charge of the prize events and the following list was the result:

Men's race—C. Dalwig's prizes, A. Peterson first, C. Dettman second.

Ladies' race—Holton & Hunkel's prizes, Miss Kennedy first, Miss Hunkel second.

Girls' race—W. A. Kennedy's prizes, Miss Kennedy first, Miss Husslein second.

Girls' race, under 12—F. Pollworth's prizes, G. Baumgarten first, Hilda Menger second.

Boys' race—Hunkel's Seed Store prizes, J. Klokner first, A. Menger second.

Three-legged race—Holton & Hunkel's prizes, Kuhl and G. Manke first, Welke and W. Manke second.

Sack race—Chas. Menger's prizes, A. Rice first, H. Welke second.

Hurdle race—Holton & Hunkel's prizes, G. Ruesch first, W. Kuhl second.

Potato race—C. C. Pollworth's prizes, Mrs. Wolf first, Miss Hunkel second.

Peanut race—Nic Zweifel's prizes, Miss Potzwald first.

Tug of war—John G. Heltman's prize, the team captained by A. Klokner easily defeated the team captained by F. Kalsér, although the latter team was far the heavier.

Various Notes.

Visitors in town during fair week were: Arthur Peterson, Escanaba, Mich.; John Rindfleisch, Beloit, Wis.; A. E. Lutey, Houghton, Mich.; Wm. King, Antigo, Wis.; Edw. Amerpohl, Janesville, Wis.; Adam Zender, Chicago; J. H. Criddle, Stoughton, Wis.; F. L. Doran, Milton Junction, Wis.; V. Wayman, Madison, Wis.; Christ Lund and daughter, Wausau, Wis. INCOG.

TWIN CITIES.

The Market.

Trade is improving fast, and while it is not as busy as later in the fall, our dull season is about over. Funeral work is the main issue, and we have had a great deal of it of late. Flowers for social functions are more in demand, indicating the return of society people to their winter homes.

Stock is somewhat scarce, principally carnations, and we can hardly expect many for some time, judging from the appearances of the different houses. Roses are doing surprisingly well, and

Roses, Carnations

And all Flowers in season at lowest market rates.

KENNICOTT BROS. CO., 40-42-44 RANDOLPH STREET, **Chicago**

Mention The Review when you write.

AMERICAN BEAUTIES

We have them for everybody. Plenty, fine, all lengths.
Try 'em. Other Roses and Carnations in good supply.

GEORGE REINBERG, 35 Randolph Street, **Chicago**
L. D. Phone 1937 Central

Mention The Review when you write.

the different growers are to be complimented on their present looks; unless things take a decided change a great many will be cut in the Twin Cities this season. Killarney seems to be the most satisfactory pink, although great hopes are held for the Moulton, which seems to be growing in favor. Richmonds are coming in nicely and good stock is sold quite readily at \$2 per dozen, other varieties, including Chatenay at \$1.50 per dozen. Beauties are commanding from \$5 to \$8 for the best stock. Asters have been a drug for some time. Private parties have sold many to the dealers, which hurt the growers.

St. Paul.

L. L. May & Co. have made a great many improvements in their store, one in particular being an apartment for design work, which has so far proved to be an excellent idea.

Holm & Olson have not yet moved into the new store, but will be there soon. They have installed a fine new ice-box.

E. F. Lemke has done considerable building at his Snelling avenue plant, and now has a modern lot of houses there. Alfred Lemke, who was for a number of years in the business here, and who later was located in Sioux City, Ia., is now located in Minneapolis, but makes his home here.

It is reported that S. D. Dysinger, late of Sears, Roebuck & Co., Chicago, has accepted a position with Holm & Olson.

John A. May, of L. L. May & Co., has returned from a trip to Toronto and Montreal.

Minneapolis.

Donaldson's Glass Block is making a great many improvements in the cut

flower department, the main one being the building of an ice-box between fifty and sixty feet long.

The Powers Mercantile Co. is having a good trade, not only in cut flowers, but also in bulbs.

Amundson & Kirschner, the new florists on Hennepin avenue, between Fourth and Fifth streets, say that trade is good for a starter. Oscar has a great many friends and a good following, so that they will undoubtedly do well. Mr. Kirschner comes from Helena, Mont., and has been in the business all his life so that they should make a winning team.

Whitted now has one of the most attractive stores in this section. The fixtures are mahogany, and the place has an oriental effect, which is completed by the oriental rugs on the floors. Business in the new location is good.

FELIX.

THE REVIEW is the pusher.—J. G. ANGEL, Neosho, Mo.

E. F. WINTERSON CO.

45-47-49 WABASH AVE., CHICAGO

All CUT FLOWERS in Season

Send your Fall Supply Orders to

THE LEADING FLORISTS' SUPPLY HOUSE OF THE WEST

We carry everything in Supplies.

Mention The Review when you write.

ANTHERS IN LILIES.

I noted at a recent exhibition some exhibits were disqualified because the anthers had been removed from the lilies. Now, had any of our London florists shown and used lilies they would most certainly have fallen into the same error. Where flowers are shown for their own value alone, it is undoubtedly better that they should be shown without having been mutilated (as the R. H. S. authorities term the removal of the anthers). Yet for all floral work it is as necessary to remove the anthers to give the flowers a clean appearance, as it is for a man to shave his face. The R. H. S. council made it a rule a few years ago that in ordinary exhibits the anthers should not be removed from lilies, and this restriction has prevented one of the largest market growers from exhibiting; the manager explained to me that the blooms would be practically valueless for market if so shown. It is a practice with all growers who send to Covent Garden market to remove the anthers, and if any

are seen with anthers on them, it is evidence that they have opened since they were cut, and are not fresh. Only the other morning I noticed a coster carrying out a large armful of longiflorum, and I was surprised, but a second glance proved that they were not fresh cut, from the fact that many of the flowers had the anthers on them.

I would further point out that any one having to depend upon the market for flowers for floral arrangements could not compete unless he could order the flowers specially for the purpose, and then the pollen would have quite spoiled the appearance of the blooms. In conclusion, I may say that when flowers are shown for their own merit alone, it may be quite right to insist on them being shown as they grow; yet when used for decorative effect anything superfluous may be removed, especially if it is going to disfigure the flowers.—Horticultural Advertiser.

BENTON HARBOR, MICH.—A. R. Arford, 414 Pipestone street, has a new aster, white with the outside petals tipped with red.

UNION CITY, TENN.—J. K. Postma has added another house 10x100. He says the farmers all are prosperous, and in his locality that insures good business this fall and winter.

BLOOMINGTON, ILL.—September 18 the Phoenix Nursery Co. opened its downtown flower store, under the management of Fred H. Rowe. The establishment is up to date in every feature and there is every prospect of a good business being done.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By married man as gardener and keeper of country place; references furnished; can do all kinds new and repair work. F. W. Brant, Avon, Ill.

SITUATION WANTED—By practical grower of carnations, mums and general stock; age, 28; married; experience as designer and salesman; capable of taking charge; well recommended. Address No. 61, care Florists' Review, Chicago.

SITUATION WANTED—By experienced young lady florist as designer; also can take charge of store; can furnish best of references; Chicago preferred. Address No. 46, care Florists' Review, Chicago.

SITUATION WANTED—As assistant superintendent of park or cemetery; technical and practical experience; American; age, 35; single; good references. Address Edward Raymond, Back Bay P. O., Boston, Mass.

SITUATION WANTED—By a young man as foreman of an Eastern rose growing place; references, stating character, education and experience given on application. Address No. 59, care Florists' Review, Chicago.

SITUATION WANTED—Gardener, aged 30, wishes a permanent position; private place preferred; qualified to take full charge of greenhouses, cut flowers, lawn work, fruits and vegetables; please state wages in first letter. Address No. 58, care Florists' Review, Chicago.

WANTED—100 hotbed sash, complete; name lowest cash price. Geo. A. Kuhl, Pekin, Ill.

WANTED—A good all-round man for retail floral store. Address No. 66, care Florists' Review, Chicago.

WANTED—To correspond with a good gardener pertaining to good location or position. Jas. A. McKean, Bowerston, Ohio.

WANTED—At once, a capable man to wait on trade in a first-class flower store. Address Fleischman Floral Company, 3 Jackson Boul., Chicago, Ill.

WANTED—A good man, experienced in roses and chrysanthemums. Inquire Emil Buettner, Park Ridge, Ill.

WANTED—Young man from sixteen to twenty years of age to learn the florist trade. Apply to John L. Wyland, De Haven, Pa.

WANTED—At once, capable man to take charge of 20,000 ft. glass in carnations; \$50.00 per month to start. J. W. Dunford, Clayton, Mo.

WANTED—Thoroughly competent man for growing general greenhouse stock; state experience, references and wages desired. Iowa Seed Company, Des Moines, Iowa.

WANTED—Florist's assistant, for the growing of pot plants; middle west; wages \$30.00 per month, and board; send copy of references. Address No. 62, care Florists' Review, Chicago.

WANTED—All-round florist for general greenhouse work; steady position; state references and wages with room and board. L. M. Duebendorfer, Elwood, Ind.

WANTED—Man for small place for general greenhouse work; state wages wanted with board and room; also references. Address No. 45, care Florists' Review, Chicago.

WANTED—An expert orchid grower; must be practical and thoroughly experienced; no amateur or experimenter need apply. Louis Burk, Girard Ave. and Third St., Philadelphia.

WANTED—A sober and industrious man to take charge of roses and carnations; married man preferred; position may be had at once. Address Nanz & Neuner, Louisville, Ky.

WANTED—Married man, capable of taking full charge of 25,000 ft. of glass; growing for retail store; state wages with house to live in; references required. Address No. 60, care Florists' Review, Chicago.

WANTED—Young man of 18 or 20 with some experience in florist business; must be sober, honest and industrious; references; wages \$25.00 per month and room. Address No. 63, care Florists' Review, Chicago.

WANTED—One good carnation grower; also one good, thoroughly experienced man for watering and other greenhouse work; state wages expected and references in first letter. Evenden Bros., Williamsport, Pa.

WANTED—Decorator and store man; one used to high-class work; good salary; position open now; don't reply to this unless you are A No. 1. Address No. 65, care Florists' Review, Chicago.

WANTED—A good all-round head gardener, one capable of taking full charge of a fine, large estate; married man preferred; house furnished and highest wages paid. Address No. 57, care Florists' Review, Chicago.

WANTED—Bright, attractive, experienced lady to take charge of floral store in Kalamazoo, Mich.; must be able to do decorating and first-class funeral designs. Apply by letter with references to Lock Box No. 855, Kalamazoo, Mich.

WANTED—Boy or young man of 18 or 20 with some experience of florist business, to work on retail place; board, room and \$18.00 to start; permanent place with chance to rise; must be able to come at once. I. Merwin Rayner, Greenport, N. Y.

WANTED—An experienced grower of roses, carnations and general bedding plants; married preferred; also two young men who have had experience in greenhouse work; positions permanent. Address No. 11, care Florists' Review, Chicago.

WANTED—Man who thoroughly understands designing and decorating; one capable of handling good trade; must make himself generally useful; good character; if you can't furnish good reference, don't apply; permanent position; \$18.00 per week. Howard P. Kleinhans, 66 Center Square, Easton, Pa.

FOR RENT OR SALE—My place of business; only responsible parties need apply, with enough money to buy stock. For particulars address M. Brandeish, 3327 N. Senate Ave., Indianapolis, Ind.

FOR SALE—Very cheap, 500 feet of glass in town of 5000. J. R. Johnston, Dunkirk, Ind.

FOR SALE—A bargain in 4-in. cast-iron pipes, 5 ft. lengths at 12c per ft. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Four volumes Bailey's encyclopedia; almost new; \$15.00. Address Arthur F. Capers, Wellesley Hills, Mass.

FOR SALE—Four-inch hot water pipes, 5 foot lengths; in good condition; at 10 cents per foot. W. J. Young, Jr., School St. and Pulaski Ave., Germantown, Phila.

FOR SALE—Second-hand low pressure steam boiler and hot water boiler at Humboldt Park greenhouse. Jens Jensen, General Superintendent, Union Park, Chicago.

FOR SALE—All the glass 10x12 d. s. a., on five houses each 20x115 feet, for \$500.00 as it stands; will include sash bars and doors. Brant & Noe Floral Co., W. Peterson and N. 48th Aves., Chicago, Ill.

FOR SALE—Retail plant of 5500 feet of glass in a fine location and in first-class condition with plenty of stock; price \$5500.00; \$1000.00 cash, balance easy terms; grand bargain; look into it. C. J. Pult, 885 Ellicott St., Buffalo, N. Y.

FOR SALE—Owing to health, the only greenhouse in a live, growing town situated in the heart of the best producing oil fields in the U. S. Business well established and draws from a large territory; natural gas; a bargain for cash. Mrs. C. M. Bryan, Marshall, Ill.

FOR SALE—12,000 feet modern glass; rebuilt this spring; fully stocked; good trade; four railroads; town of 12,000; water head; 7-room house with all modern conveniences; unexpected ill-health the reason for disposing of the business. Address No. 41, care Florists' Review, Chicago.

FOR SALE—Fine greenhouse property; 11 houses well stocked; good business; sales average \$500.00 per month and can be increased; land value \$3500.00; fine 6-room house worth \$1200.00; natural gas; will stand investigation; price complete, \$7500.00; \$3000.00 can remain on mortgage; this is a bargain for some one. Apply to Walter Butler, Chillicothe, O.

FOR SALE—Worthington duplex steam pump; capacity 30 to 40 gallons per minute; in good condition; \$45.00; No. 1 receiver and fittings for pump; good as new; \$50.00; Dean pump for hand or steam; almost new; \$20.00; 6-inch pressure regulator; used two seasons; \$50.00; 2½-inch pressure regulator. \$18.00; carnation supports \$15.00 per 1000; \$125.00 for 10,000. James W. Dunford, Clayton, Mo.

WANTED

Florist at once. Good wages with board and room to right person. Give particulars in first letter. Address No. 64, care Florists' Review, Chicago.

FOR SALE.

Greenhouse with hot water boiler.
C. R. McALISTER,
2412 W. Euclid Ave., ST. LOUIS, MO.

FOR SALE!

A Greenhouse Place

about 7,000 feet of glass in good order; good stock; land, 240x240 ft.; town 3x00, 40 miles from Chicago, on 2 railroads; good place, growing for Chicago; party is sick, has to sell. Inquire

Chas. Wendell, 1613 Waveland Ave., Chicago

FOR SALE.

On account of ill-health I offer my place of 7000 ft. of glass for sale. All planted to roses, carnations, violets, mums and general stock; potting shed 66 ft. long; new barn, 5-room cottage, good well, city water, electric light; 2 acres of tilled land, 2 blocks from paved street; business increasing fast; can sell all I grow; one of the best towns of 6000 in North Missouri. Address

C. H. HOLLIED, Maryville, Mo.

FOR SALE

For Six Thousand Dollars (\$6000.00); it will pay you to investigate.

The only greenhouse in growing city of nearly 3500, in Southern Wisconsin. Six houses; four are 16x40, two are 16x70, with 7000 sq. ft. glass; all houses well piped and in good condition. One acre of beautifully situated land on Rock River, three blocks from business center of city, with 300 feet of river front and good boat house. Good 9-room house, large woodshed and barn. Good supply of Carnations, Roses and Chrysanthemums, Ferns, Palms, and many other plants, besides fruits. No. 9 Kroeschell boiler, and extra boiler; city water. Owner too old to continue in business. Has good business worked up for young man with business ability. Rigid investigation of this proposition desired.

Address at once,

A. M. WEBB, Fort Atkinson, Wis.

Established 1824

Bridgeman's Seed WarehouseRICKARDS BROS., Props.
Importers and Growers of High-Grade**Seeds, Bulbs
Plants, Etc.**37 East 19th St., near Broadway
TELEPHONE 4235 GRAMERCY
NEW YORK CITY

Mention The Review when you write.

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**

Pres., Henry W. Wood, Richmond, Va.; First Vice-Pres., Charles Burge, Toledo, O.; Sec'y and Treas., C. E. Kandel, Cleveland. The 26th annual meeting will be held at New York City, June, 1907.

THE Japanese lily bulbs are arriving in good shape.

H. E. FISKE Co., Boston, opened for business September 19 in the store occupied by W. W. Rawson & Co. prior to the fire.

THE Holmes Seed Co., Harrisburg, Pa., is giving its third annual dahlia show this week and attracting many visitors to its store.

SONDEREGGER & Co., Beatrice, Neb., have embarked in the field seed and feed business. The senior partner is a well-known nurseryman there.

THERE were 308 bags of French seeds on the Bordeaux, from Havre, arriving at New York September 21, 138 packages being for J. M. Thorburn & Co.

THE exports of seeds other than grass, cotton and flax were as follows in the last three years: \$238,770 in 1903, \$240,262 in 1904 and \$317,554 in 1905.

M. MATHERS, near Page Center, Ia., who is a contract grower for the A. A. Berry Seed Co., Clarinda, says the corn crop is a banner one in his section, both for quantity and quality.

THE Gurney Seed Co., Yankton, S. D., has been incorporated, with \$10,000 authorized capital, to conduct a wholesale business. The incorporators are W. and D. B. Gurney, of Yankton, and E. R. Gurney, of Fremont, Neb.

THE main offices of the Rogers Bros.' Seed Co. will be moved from Chaumont, N. Y., to Alpena, Mich. The company is now erecting an addition to the elevator and sorting warehouse on Fair avenue, at Alpena, to be used as office quarters.

THE Jerome B. Rice Seed Co., Cambridge, N. Y., about ten days ago sent out its annual estimate of the onion crop. The total acreage is placed at 18,194 as against 17,231 last year; the crop at 4,955,277 bushels as against 4,311,000 bushels in 1905. But in the past week several newspapers in the onion districts have been busy calling attention to the fact that the local acreage and product will be considerably above the Rice estimate.

**LEONARD
Leading
Onion Set
Growers
SEED
FLOWER CO.
SEEDS****SEED GROWERS**

Largest growers of Peas, Beans and Garden Seed in the Central West.

Write for Prices.

CHICAGO

Mention The Review when you write.

PACIFIC SEED GROWERS' CO.109 MARKET STREET
SAN FRANCISCO, CAL.

Specialties:

Onion, Carrot, Lettuce, Sweet Peas

Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

**Waldo Rohnert
GILROY, CAL.****Wholesale Seed Grower**

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

**Braslan Seed
Growers Co.** 3700 Acres of Garden Seeds in Cultivation.**WHOLESALE SEED GROWERS
SAN JOSE, CALIFORNIA**

Mention The Review when you write.

**S. D. Woodruff & Sons
SPECIALTIES:
Garden Seeds in Variety.**Maine seed potatoes, onion sets, etc. Correspondence solicited.
Main Office and Seed Farms, ORANGE, CONN.
New York City Store, 82-84 Dey Street.
Mention The Review when you write.

THE Grand Forks Seed Co., T. J. Smith, manager, has started in business at Grand Forks, N. D., carrying Northrup, King & Co. stock.

J. A. SHELTON, who has been the manager of the Southwestern Seed Co., Fayetteville, Ark., for the last four years, has bought an interest in the Planters' Seed Co., Springfield, Mo., to which he will devote his time in future. He will retain his interest in the Southwestern Seed Co., which will hereafter be under the direction of his brother, Thomas Shelton.

NEARLY all the forcers of Easter lilies will try a few *Lilium Philippense*. The importations from the Philippines are due to arrive February 15 to April 15, the crop being harvested there in December and January. Stocks of the variety are being grown in various parts of the world, so that the Philippines doubtless will soon be producing only a small part of the supply if the lily proves to be up to expectations.**C. C. Morse & Co.**

SEED GROWERS, now located at

**171-173 Clay Street,
San Francisco, Cal.**

Growers of the following specialties for the trade:

**Carrot, Celery, Endive,
Leek, Mustard, Parsnip,
Parsley, Radish, Spinach,
Salsify, Tomato, Cucumber,****Onion, Lettuce**

Flower Seeds, especially

SWEET PEAS

Registered telegraph and cable address: Morse & Co., San Francisco. American Seed Trade Ass'n Code, A B C Code 4th edition. Seed Farms at Newark, Alameda Co., Victoria Island and Gilroy, Santa Clara Co. Farm Office, Trial Grounds and General Growing Headquarters at Carnadero, near Gilroy, Cal. Warehouses and Bulk Warehouse, Santa Clara, Cal. Address all communications to

171-173 Clay St., San Francisco

Mention the review when you write.

ALFRED EMERICH, representing Vilmoren, Andrieux & Co., Paris, France, arrived in New York the early part of this week, and will make his usual business trip through the United States and Canada. His New York headquarters are with H. Frank Darrow, 26 Barclay street.

GERMAN SEED CROPS.

Although reports have been coming in from all sides about great heat and drought, we have had at Erfurt moist and cool weather all the time, so that the ground lost earlier in the season has not been made up.

Peas, especially wrinkled ones, will want a good deal of picking, and some disease has appeared among the lettuces.

MY GIANT CYCLAMEN

Are Ahead in Growth and Flowers
Bloodred, Carmine, Pink, Pure White, White with Carmine Eye.
 Each color separate. Tr. pkt., \$1.00, 1000 seeds, \$6.00. An even mixture of the above 5 colors, tr. pkt., 75c; 1000 seeds, \$5.00.
Silver Leaved New Hybrids.
 With semi-double flowers. Tr. pkt., \$1.00; 1000 seeds, \$10.00.
Snowball.
 New, the real pure white and largest in existence. Tr. pkt., \$1.00; 1000 seeds, \$15.00.
 For larger quantities, special quotations.
O. V. ZANGEN, Seedsman, HOBOKEN, N. J.

Mention The Review when you write.

Mangels are also unsatisfactory, but onions, leeks, cabbages, swedes, etc., are good, and carrots very good. Beans are much behind, but look all right up to date.

As regards flower seeds, the situation has not altered much. Our hopes for a warm August were not fulfilled, and so the later flowering annuals have to be marked with a note of interrogation. It is too late for sweet peas to recover, as if they fail to set at the right time, they will not do it afterwards. Asters are thin in places, but a warm autumn will help the crop considerably. We have now had a few sunny days so that our hopes rise with the thermometer.

A good many visitors, both from America and England, have been round of late, mostly on the lookout for novelties.—H. T. J.

CLOVER SEED.

The Indiana clover seed growers have had a bad season. W. V. Dorsey, at Shelbyville, estimates the crop at only one-half normal. The local price is \$6.50 per bushel. At Princeton, Strain Bros. say the crop is an average one. Bingham Bros., of Patoka, delivered to them 160 bushels, September 19, being a normal yield from their acreage. Prices range from \$6 to \$6.65.

GRASS SEED REPORTS.

A. Ea Coq & Co., Darmstadt, Germany, report as follows under date of September 11:

We have this year to report on a later crop of grass seeds than has been the case for some years past and even now it is impossible to form a definite opinion on some species. This season has shown again, that a luxuriant growth of the plants in spring does not yet furnish proof of a full crop of seed. The always changing temperature in spring has acted badly upon the formation of seeds of some grasses and the yield has been disappointing.

If the present fine warm weather continues we shall have a good crop of German Agrostis stolonifera and we expect to see somewhat lower prices for this species.

Aira flexuosa has been harvested in somewhat larger quantities but again contains much chaff and prices for fancy grades will probably not be lower.

The first reports on Alopecurus pratensis were very favorable. One was looking for a good quality of seed at moderate prices. Now things seem to have changed; much of the seeds are found to be full of larvae and the crop is said to have been overestimated. A wild speculation has pushed prices to the extreme, but there is no knowing whether there will not be a relapse.

Again very little of Anthoxanthum odoratum has been brought in, but the quality is better than last season.

Cynosurus cristatus early in the season promised well, but the great expectations were doomed to disappointment. The quality so far looks all right.

We think some discretion is necessary as regards the buying of Dactylis glomerata.

There was a rumor of a small crop of Festuca durtuscula and ovina which, however, seems not to be the fact. We admit that the quality is inferior. What is known as Festuca arundinacea (elator) yielded a much better crop than last year and of good quality. The crop of Festuca ovina tennifolia is better than

JOHNSON'S HIGH-CLASS

Bulbs ORDER NOW



FROM THE WORLD'S FAMOUS GROWERS

	per 100	per 1000
Paper White Narcissus, (True Grandiflora) 13 cm. and over.....	\$1.00	\$8.50
White Roman Hyacinths, (French-Grown), 12 to 15 cm.....	2.50	23.00
Selected Dutch Hyacinths—		
Single, separate colors, fine bulbs.....	2.40	22.00
Double, separate colors, fine bulbs.....	2.50	23.00
Selected named, single, 17 to 19 cm., (35 varieties) unsurpassed quality for forcing or bedding,	4.00	38.00
Tulips—La Reine, the popular single white forcing		
Tulip, extra selected stock for florists.....	.90	8.00
Tulips, superfine, single, early, mixed.....	.80	7.00
Tulips, superfine, double, early, mixed.....	1.00	8.50

JOHNSON'S PRIZE WINNER PANSIES

JOHNSON'S KINGLY PRIZE WINNER PANSIES are the product of the World's Leading Pansy Specialists, and absolutely unsurpassed in quality by any strain extant. We offer seed as follows: 1000 seeds, 30c; 2000 seeds, 50c; 5000 seeds, \$1.00; 1/4-oz. \$1.25; per oz., \$5.00.

Don't fail to send for our Complete Pansy List if you are interested in Pansies. Write for our new Fall Catalogue of Bulbs and Flower Seeds, and mention Florists' Review. The effort will repay you.

JOHNSON SEED CO.,

HERBERT W. JOHNSON of the late firm of Johnson & Stokes, President.

217 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

LILIUM HARRISII FROM THE AZORE ISLANDS

FREE FROM DISEASE. HIGHLY RECOMMENDED. Special Offer: 6x7, \$5.50 per 100; \$50.00 per 1000; case containing 350 bulbs at thousand rate.

Our latest Fall Wholesale Catalogue now ready. Send us a list of your requirements in bulbs for Special Prices.

HENRY F. MICHELL CO., 1018 MARKET ST. PHILADELPHIA, PA.
 BULB IMPORTERS.

Mention The Review when you write.

IF not satisfied with your cuts, write us. We make the cuts for the REVIEW and many SLED CATALOGUES

All processes. Photos retouched or redrawn in wash; wash drawings made where photos are not available. Quick work if necessary. Satisfaction guaranteed.

CRESCENT ENGRAVING CO.
 341-349 CLARK ST., CHICAGO

Mention The Review when you write.

LILY OF THE VALLEY

Finest Cold Storage Pips
 \$15.00 per 1000 \$2.00 per 100
 Best Cut Valley constantly on hand
H. N. BRUNS
 1409-1411 W. MADISON STREET, CHICAGO

last year. Festuca rubra as well as Festuca heterophylla are deficient in quantity.

The changing temperature in spring has proved most fatal to the development of the seeds of Poa nemoralis. In some districts seed of an average quality has been harvested but most of the crop is light and contains much chaff. Poa trivialis has produced a good crop as regards quantity and quality and prices will be somewhat easier.

Not much can be said as regards alfalfa. France advises a small crop of fine quality as contrasted to Italy, which reports a somewhat larger crop but of inferior quality. True Turkestan alfalfa promises well as regards quality and quantity. To get perfectly clean and dodder-free seed it requires much machining and this and the great demand will again bring high prices.

Thorburn's Bulbs

Hyacinths, Tulips, Narcissus, Crocus, Lilies and all other Bulbs for Florists

Send for our Wholesale Florists' Bulb List now ready.

J. M. THORBURN & CO.

33 Barclay St., through to 38 Park Place, NEW YORK.

Mention The Review when you write.

Alsike seems to be an average crop everywhere and from samples to hand of good quality. The same applies to white clover and prices for this article are moderate and for inferior grades very low.

L. C. Nungesser, Greisheim, near Darmstadt, Germany, reports as follows under date of September 5:

The European crop of all grasses can be defined as satisfactory, so that prices are not higher, taken all around, than last year. American crops, however, are stated to have turned out less favorably, excepting Dactylis glomerata, which was cropped in good condition.

Lily Bulbs For Easter

Extra Selected Multiflorums True to Name

Each case contains a **CERTIFICATE** of the "**WM. P. CRAIG BULB FARM of JAPAN**" which is a guarantee of quality. We have to offer in this lot and a shipment due **OCTOBER 10**, about **40,000 BULBS** at **SPECIAL LOW PRICES**. Order at least a **SAMPLE LOT** to test the **QUALITY** of our **MONOGRAM BRAND BULBS**.

	Size, Inches.	Bulbs in Each Case.	Price Per Case.	Price Per 1000.
LILIUM MULTIFLORUM	7-9	300	\$14.00	\$42.50
LILIUM GIGANTEUM	7-9	300	18.00	57.50
LILIUM GIGANTEUM	8-10	200	30.00	95.00
We have also a fresh consignment of AZORE LONGIFLORUM	6-7	350	16.00	45.00

Which are of excellent quality.

Have you had my book which tells about "**MY MAN IN JAPAN?**"
If not, I will send it upon request.



WM. P. CRAIG
1305 Filbert Street, Philadelphia

Mention The Review when you write.

Australia yields also a medium crop in the latter kind.

Agrostis stolonifera, German creeping bent-grass, has a good crop of apparently good quality, prices ranging as last year. The accounts from America generally are not as favorable as for years and the prices quoted as yet are fairly high.

Alopecurus pratensis, the meadow foxtail, has not cropped up to expectations and prices are exceptionally high, such as only a very short crop would warrant.

Dactylis glomerata, orchardgrass or cocksfoot, as already stated, America has a good crop and is in a position, for the first time for years, to export. Only a small percentage, however, is fit for export to Europe as the qualities generally are not sufficiently clean, although the color is bright. New Zealand seed, on the contrary, is perfect in respect of color and purity, but the percentage of germination is somewhat below that of former years. The European crop cannot compete with the above produces, being too insignificant in quantity and quality.

Festuca pratensis, meadow fescue, is stated to have yielded poorly in America and high prices are asked. As considerable stock is left over from last year, buyers will do well to be cautious. The crop of *Festuca elatior arundinacea*, tall fescue, that excellent grass so much in request, is reported to be plentiful and good and prices will doubtless range lower than last season.

Poa pratensis, the smoothstalked meadow-grass, has cropped poorly as far as can be gathered from the reports to date, and quotations are unusually high. It remains to be seen whether buyers will not hold back in the face of such high prices, especially as the seed is one pound per bushel lighter than in 1905.

Poa trivialis, roughstalked meadowgrass, has become so necessary for certain soils that it has maintained its price easily for years and it is not likely that values will waive much this year in spite of the reported good yield.

Timothy is stated to be a short crop and opening prices are much higher than usual. It remains to be seen whether they can be kept up.

It is too early to report definitely concerning clovers generally. Particularly is this the case with red clover and alsike. The development takes place in September, but the prospects in

Europe are excellent for all sorts. Bad accounts have just come to hand concerning the results of the crops of alfalfa. The yield is said to turn out very poor, so that at the best the same prices as last year may be expected. Those cropped up to date, such as *Medicago lupulina*, yellow trefoil, yielding well in choice quality; *Hedysarum onobrychis*, the simple sainfoin, which is far behind last year's quality and short in crop, and *Trifolium repens*, the white clover, yielding a full crop of prime quality, will not be offered in bulk for some weeks.

Trifolium incarnatum, crimson clover, also yields well, but prices do not coincide, being fairly high and I am of opinion that more favorable quotations will rule during the winter.

EUROPEAN NOTES.

The exporting of bulbs from Holland to all parts of the world has been finished for this season and a more healthy condition of trade than has been the case for some years is reported. Prices for most articles have been fully maintained and in many cases sharp advances have been made. Scarlet Duc tulips have maintained their top values and all other varieties of crimson, red or scarlet tulips have advanced rapidly in consequence. It was thought at one time that hyacinths would go cheaper and might probably leave a surplus but some heavy late orders quite did away with any fear. Crocuses have kept dearer than they have been for some years. There is no surplus of anything in the Dutch bulb line.

The Boskoop plant and shrub trade reports some good business. Especially is the increase of trade noticeable in

roses for forcing. One firm, probably the largest grower of roses, reports having many inquiries and having booked some heavy orders, including one for 50,000 plants for an English firm. This is in marked contrast to the finish-up of the continental rose tree trade last spring, when plants were exceptionally cheap and plentiful.

The French bulb trade has not been so fortunate and, according to reports, no more than average sales in Roman hyacinths and other French articles have taken place, *Lilium candidum* being exceptionally slow in sale. Paper White

Jac^s Jurrissen & Son

NURSERYMEN (200 Acres)

Naarden, near Amsterdam, Holland

ORNAMENTAL TREES AND CONIFERS

Enormous stock of Limes, Maples and Planes. Weeping Trees, English and Irish Yew, Thuys Peabody, *Retinipora Platifera*, 400 *Retinipora Plumosa*, 5-6 feet. Prices on application.

Mention The Review when you write.

Manetti Stocks

One million fine, one-year, English-grown. Also a large stock of Roses, all leading kinds, per 1000 strong plants. Quantities shipped annually to leading American firms. Reference: Bassett & Washburn, Chicago.

W. C. SLOCOCK, Woking, Surrey, England.

Mention The Review when you write.

Established 1880 Cable address, Jacrolland Nimes
A. B. C. Code used.

JACQUES ROLLAND

Seed Grower and Merchant

NIMES, FRANCE

**Vegetable, Flower and
Agricultural Seeds**

Specialties are Phlox Drummondii
and Lucerne of Provence.

Mention The Review when you write.

**FOR DELIVERY IN FALL
AND SPRING**

ENGLISH MANETTI Stocks for Florists

Holland Roses, Rhododendrons, Hollies, Etc.

LILY OF THE VALLEY for Early and Late Forcing

French Fruit and Ornamental Stocks

Raffia from Stock and for Import

For catalogues, prices, etc., please apply to

H. Frank Darrow, Importer
Successor to Aug. Rhotert

26 Barclay St., P. O. Box 1250, New York
Mention The Review when you write.

New Crop Now Ready

Red and White **BERMUDA ONION SEED**

True Teneriffe.

\$100.00 per 100 lbs. F. O. B. Hamburg.

PANDANUS UTILIS

\$4.50 per 1000 seeds; \$42.50 per 10,000 seeds.

Cash with order.

ALBERT SCHENKEL, Seed Grower

HAMBURG, GERMANY

Wholesale dealer in Seeds of Palms,
Ferns, Asparagus, Calla, and other tropical
plants. Illustrated Catalogue, free on demand.

Mention The Review when you write.

**The Royal Toffenham
Nurseries, Ltd.** Established in 1872

Managing Director, A. M. C. VAN DER ELST

Dedemsvaart, Holland

Headquarters for **Hardy Perennials**, among
which are the latest and choicest. 13 acres de-
voted to growing this line, including Anemone,
Aster, Campanula, Delphinium, Funkias, Hem-
erocallis, Hepatica, Incarvillea, Iris, Peonies,
Phlox decussata and suffruticosa, Primula,
Pyrethrum, Tritoma, Hardy Heath, Hardy Ferns.
Also 5 acres of Daffodils 12 acres of Conifers,
specially young choice varieties to be grown on;
3 acres Rhododendrons, including the best Amer-
ican and Alpine varieties; 2 acres Hydrangea.
We make it a point to grow all the latest novel-
ties in these lines. Ask for Catalog.

Mention The Review when you write.

LARGEST STOCK OF ALL

BELGIAN PLANTS!

Azaleas, Araucarias, Sweet Bays,
Palms, Begonias, Gloxinias, etc.

LOUIS VAN HOUTTE PERE
GHENT, Belgium.

Mention The Review when you write.

Always Mention the....

Florists' Review

When Writing Advertisers.

OUR SPECIALTIES

HIGH-GRADE GRASS SEEDS ALFALFA

Warranted free from dodder or any adulterations
Please write for prices and samples

**A. Le Coq & Co. DARMSTADT
GERMANY**

Mention The Review when you write.

PRELIMINARY ANNOUNCEMENT

Our Four Grand New Sweet Peas

Are

NORA UNWIN, the most magnificent white yet introduced.

MRS. ALFRED WATKINS, a superb pink.

FRANK DOLBY, an enormous-flowered Lady Grisell Hamilton.

E. J. CASTLE, an enormous, lighter-colored John Ingram.

All of the same grand size and character as Gladys Unwin, absolutely fixed in
color, and do not sport. Each, \$2.00 per doz. packets, \$15.00 per 100.

Every Seedsman Should Include These in His New Season's Catalogue.

Colored plate and fuller descriptions on application to

WATKINS & SIMPSON, Wholesale
Seed Merchants

12 Tavistock Street, Covent Garden,

LONDON, ENGLAND

Mention The Review when you write.

ANNOUNCEMENT

HJALMAR HARTMANN, of the Firm of

Hjalmar Hartmann & Co., Copenhagen, Denmark

Wholesale Growers and Specialists in Danish

CAULIFLOWER and CABBAGE SEED

begs to inform the seed trade that he is now on his annual visit to the States
and invites correspondence. Address 31 Barclay St., NEW YORK.

Mention The Review when you write.

Bulbs! Bulbs!

Please ask for
Wholesale Trade List

K. VELTHUYS

Hillegom, Holland

Bulbs! Bulbs!

Mention The Review when you write.

**WIBOLTT'S SNOWBALL
CAULIFLOWER-SEED**

No. 34

is the earliest of
all Snowballs, the
most compact, the
surest header, is
giving the largest and snow-
whitest heads, and is the
best keeper in dry-weather.
Demand it through your
seed-firm or direct from
R. WIBOLTT, NAKSOV, DENMARK



Mention The Review when you write.



Picea Pungens Glauca Koster and Abies.

H. DEN OUDEN & SON, Boskoop, (Holland),
Wholesale growers of
nursery stock for the American trade. Catalogue
free on demand; also views in our nurseries.

Mention The Review when you write.

Always Mention the

**FLORISTS'
REVIEW**

When Writing Advertisers

Vick's Bulbs

Are now ready for distribution.

**HYACINTHS, TULIPS, NARCISSUS,
Crocus, Lilies, Callas, Freesias**

All of the best quality.

Send for our Wholesale Bulb Catalogue.

JAMES VICK'S SONS
ROCHESTER, N. Y.

Mention The Review when you write.

Comet Tomato

Those who force tomatoes should give "Comet" a trial. This variety has been the talk of gardeners around Boston the past season. Those who have seen it growing declare there's nothing to compare with it. Seed, \$5.00 per oz.

WILLIAM SIM, Cliftondale, Mass.

Mention The Review when you write.

narcissi, largely grown in France and also in Italy, has not, I think by reports, made an average sale and the same applies to freesias. In Italy, at least, some big surpluses of these two lines are found and not likely to be moved now. Following upon the rapid rise in price of Paper White narcissi consequent upon the eruption of Vesuvius, a big drop now has occurred, both in these and in free-

sias. Some good orders are reported, both in Holland and England, for herbaceous peonies, Duchess de Nemours and Festiva maxima taking the first place as the leading, most useful and popular white varieties. Especially is this the case with continental growers, who offer these two sorts much cheaper than the few English growers.

The firms engaged in exporting lily of the valley from Germany have hardly got into the business of booking orders for autumn delivery. The trade in this line hardly shapes itself for an accurate estimate until samples are ready to be submitted to customers, which will not occur until October; but still according to what orders are already taken, the trade in pips bids fair to be a long way above the average and an advance in price already is occurring. The stock of retarded pips is well cleaned up and the quantity left in storage, both in England and Germany, is hardly sufficient to carry supplies on until the fresh crowns come into use. This will tend to make a much heavier demand for fresh crowns than would otherwise be the case. Fortunately the supply will be larger, one firm recently writing me that it will have double last year's supply.

J. B.

CATALOGUES RECEIVED.

[All catalogues are filed by The Review, and are accessible to the trade for reference at any time. Following are the latest arrivals.]

Henry F. Michell Co., Philadelphia, bulbs for 1906; John Lewis Childs, Floral Park, N. Y., 1907 trade price list of choice gladioli, lilies, iris, and various bulbs and plants; Bobbink & Atkins, Rutherford, N. J., autumn bulb catalogue; Peter Henderson & Co., New York, 1906 autumn catalogue; P. J. Berckmans Co., Augusta, Ga., semi-centennial anniversary catalogue; Portland Seed Co., Portland, Ore., 1906-7 cata-

I FORCE BULBS MYSELF

And Have Found Out by Hard Knocks Which Pay and Which Don't.

I would like you to try a few hundred of my **LA REINE TULIPS** in comparison with those you have bought elsewhere. I think I would get your import order for next year. The price is a little high, but—

Per 100\$1.25 Per 1000.....\$9.00

Perhaps you would be interested in some other bulbs and seeds I have. Write me.

LARGE WHITE CALLA BULBS

Sound and well-ripened, only a few left.

1 1/4 to 1 1/2-inch in diameter	per 100, \$	4.75
1 3/4 to 2-inch in diameter.....	"	6.75
2 to 2 1/2-inch in diameter	"	10.00
Monsters	"	12.00

\$tokes \$eed \$tore.

Walter P. Stokes, of the late firm of Johnson & Stokes. **219 Market St., PHILADELPHIA**

Mention The Review when you write.

Rawson's World Renowned Cyclamen

Fresh Crop Seeds Now Ready for Delivery

RAWSON'S ROYAL STRAIN

Unrivalled for size, beauty, colors and foliage. Has been awarded first prize whenever exhibited. We offer deep red, purest white, mauve, white with claret base, bright Christmas red, delicate salmon pink, delicate pink and an exquisite mixture of all shades at \$1.00 per 100 seeds; \$9.00 per 1000 seeds.

A Trial Will Convince.



W. W. RAWSON & CO. 5 UNION STREET, BOSTON, MASS.

RAWSON'S CONTINENTAL STRAIN

New. Our Own Introduction. Especially valuable on account of its early flowering habit. Will be in full bloom in September and October. We offer pure white, pink, white with claret base, deep red, at 50c per 100 seeds; \$4.00 per 1000 seeds. Also salmon pink at \$2.00 per 100 seeds; \$15.00 per 1000 seeds; and superb mixture of all shades at 40c per 100; \$3.50 per 1000 seeds.

Mention The Review when you write.

DAHLIAS

Now is the time to place your order for Bulbs which will insure your getting named varieties in any quantity; delivery to be made this fall or early spring.

DAVID HERBERT & SON

Successors to L. K. Peacock, Inc. **ATCO, N. J.**
Mention The Review when you write.

BULBS GIVE ME AN OFFER FOR

425 Gladiolus	500 Tulips, double, pink
450 P. W. Narcissus	and white
550 Calla Lilies	1400 Freesias

Will sell the lot at your own figure.

J. J. FOLEY, The Florist

Madison, N. J., or 226 Bowery, New York City
Mention The Review when you write.

logue of flowering bulbs, shrubs, and roses, fruit and shade trees; Central Park Nursery, Topeka, Kan., peonies, iris and ornamental shrubs, fall 1906; Henry F. Michell Co., Philadelphia, wholesale bulb catalogue, September to December, 1906; Arthur T. Boddington, New York, bulbs and seeds, fall, 1906; Bulk & Van Leeuwen, Boskoop, Holland, special wholesale catalogue for 1906-7; State Nursery Co., Helena, Mont., fall, 1906, catalogue of high-class bulbs for forcing and for outdoor planting.

I REALLY could not do without your paper.—J. R. FARRANT, Newport, Vt.

PRIMROSES

IMPROVED CHINESE. Finest grown, named or mixed, strong, 2-inch, \$2.00 per 100.

XXX SEEDS CHINESE PRIMROSE

Finest grown, large flowering, fringed, single and double, 15 varieties, mixed, 500 seeds, \$1.00; half pkt., 50c. Have the varieties separate, also. **CINERARIA** Finest large-flowering, dwarf, mixed, 1000 seeds, 50c.

CYCLAMEN Giant mixed, 200 seeds, \$1.00; 1/4-pkt., 50c.

DAISY Double Giant, mixed, 1000 seeds, 25c.

GIANT PANSY The best large flowering varieties, critically selected, 5000 seeds, \$1.00; half pkt., 50c. 500 seeds of giant Mme. Perret pansy seed added to every \$1.00 pkt. of Giant Pansy. CASH. Liberal extra count of seeds in all packets.

JOHN F. RUPP, Shiremanstown, Pa.

THE HOME OF PRIMROSES.

Mention The Review when you write.

Cineraria

Large-flowering prize, splendid mixed, t. p., 50c. Large-flowering, semi-dwarf prize, splendid mixed, t. p., 50c.

PANSY, superb mixed, oz., \$4.50; 1/4-oz., \$1.15; 1/8-oz., 60c.

W. C. BECKERT, ALLEGHENY, PA.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

NOW READY! EASTER LILIES!

SHOULD BE POTTED AT ONCE, AS EASTER IS EARLY THIS YEAR.

Japan stocks are now arriving and are in first-class shape.

JAPAN LONGIFLORUM

7 to 9-in. bulbs.....case of 300 bulbs, \$14.25
9 to 10-in. bulbs.....case of 200 bulbs, 15.00
Multiflorum, 7 to 9-in. bulbs.....case of 300 bulbs, 15.00

JAPAN LONGIFLORUM

Multiflorum, 9 to 10-in. bulbs.....case of 200 bulbs, \$17.00
Giganteum, 7 to 9-in. bulbs.....case of 300 bulbs, 18.75
9 to 10-in. bulbs.....case of 200 bulbs, \$1.00

LILIUM CANDIDUM, selected bulbs.....\$5.00 per 100

A FEW OF THE LEADING NARCISSI

Paper White Grandiflora, 18-15 cm., fine bulbs,
case of 1250 bulbs, \$11.25. Per 1000
Double Von Sion, first size.....\$9.00
" " extra size.....12.00
" " mammoth double-nosed or top root.....20.00
Princeps, early, single, fine bulbs.....7.00
White Roman Hyacinths, 12-15 cm.....\$23.00 per 1000
13-15 cm.....28.00 per 1000
Freesia Refracta Alba, finest Bermuda bulbs.....7.50 per 1000

Golden Spur, the favorite single yellow.....Per 1000 \$18.00
Empress, a grand bicolor.....20.00
Alba Plena Odorata.....6.00
Barri Conspicuous.....8.00
Poeticus.....4.50
Ornatus.....7.00

Bermuda Buttercup Oxalis.....\$7.50 per 1000
Spanish Iris, four best sorts.....5.00 per 1000
mixed.....2.50 per 1000

For other bulbs and for smaller quantities, see our Wholesale Price List, in which will be found a full assortment of all kinds of bulbs for winter and spring flowering. Send for list if you have not already received one.

F. R. Pierson Co., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write

Zvolanek's Sweet Peas

I am in a position to supply these, the only peas for forcing, in originator's sealed packets and shipped direct from him, warranted to be true.

Christmas Pink and Florence Denzer

White, 75c per package, \$2.00 per lb.; mailed free.

Mrs. Edie Wild

Carminc, \$1.00 per packet.

CHARLES H. TOTTY

Madison, N. J.

Mention The Review when you write.

BULBS

NOW READY.
Best Quality Only.

FRANKEN BROS., LAKE FOREST, ILL.

Mention The Review when you write.



Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest.

TRY THEM.

Cushman Gladiolus Co.

SYLVANIA, OHIO.

Mention The Review when you write.

MUSHROOM SPAWN

Originators of improved varieties of cultivated mushrooms. "Tissue Culture Pure Spawn" of 5 varieties now ready. Get our booklet. It's free.

PURE CULTURE SPAWN CO., Pacific, Mo.

Chicago Branch, 604 La Salle Ave.

Mention The Review when you write.

DUTCH BULBS

NOW
READY

Hyacinths, extra special for forcing, 7 shades.....\$3.50 per 100; \$30.00 per 1000
first grade bedding, 7 shades.....2.40 per 100; 22.00 per 1000
first size named.....6.50 per 100; 61.50 per 1000
second size, named.....4.50 per 100; 41.50 per 1000
Narcissus, double Von Sion, extra select.....1.25 per 100; 11.50 per 1000
double Von Sion, XXX double-nosed.....2.00 per 100; 18.50 per 1000
Tulips, single, fine mixed......65 per 100; 5.50 per 1000
single, extra fine mixed......90 per 100; 7.50 per 1000
double, fine mixed......80 per 100; 6.50 per 1000
double, extra fine mixed......95 per 100; 8.00 per 1000

Early Forcing Bulbs

Roman Hyacinths, white, 12 to 15.....\$2.50 per 100; \$22.50 per 1000
Narcissus Paper White Grandiflora, extra select.....1.25 per 100; 9.00 per 1000
Multiflora.....1.50 per 100; 12.00 per 1000
Freesias, Mammoth 1/4 to 3/4 inch......85 per 100; 7.50 per 1000
Lilium Harrisii, 5 to 7.....4.00 per 100; 37.50 per 1000
Callas, 1 1/2 to 2 inch.....7.00 per 100; 65.00 per 1000
2 to 2 1/2 inch.....10.00 per 100; 95.00 per 1000
Lilium Longiflorum (Japan), 7 to 9.....4.50 per 100; 40.00 per 1000
9 to 10.....7.00 per 100; 67.50 per 1000
Multiflorum, 7 to 9.....5.00 per 100; 45.00 per 1000
9 to 10.....8.50 per 100; 80.00 per 1000

Write for trade list.

CURRIE BROS. COMPANY

308-314 Broadway,

MILWAUKEE, WIS.

Mention The Review when you write.

A BED OF MUSHROOMS

Raised from our Spawn, will bear longer and yield better than from any other variety of Spawn. This is proven by facts. Full particulars and information how to succeed in mushroom raising free. We warrant you if using our method of growing mushrooms that all will go well.

KNUD GUNDESTRUP & CO., MUSHROOM SPECIALISTS
4273 Milwaukee Ave., CHICAGO

Mention The Review when you write.

Beautiful
and Rare

GLADIOLI

Cut spikes, all colors imaginable in any quantity, 100 ACRES from which to select, write for prices

ARTHUR COWEE, Gladiolus Specialist, MEADOWVALE FARM, BERLIN, N. Y.

Always mention the Florists' Review when writing advertisers.

TOPEKA, KAN.

Wants S. A. F. Convention.

The secretary of the Commercial Club soon will lay before the entertainment committee of the club the proposition that they tender an invitation to the Society of American Florists to hold its annual convention here. The society has a membership of 1,000 and the convention would be a great thing for Topeka. The club notes that the S. A. F. has been holding its meetings in the east and will meet next year at Philadelphia and the next at Chicago but this year at the convention at Dayton there was talk of in the future holding the convention in smaller places.

If an invitation is sent from here it will probably be for 1909 or 1910, so that any new ideas absorbed by the Topeka people may be put in beautifying the city for the semi-centennial....

WARREN, O.—Thomas H. Phelan left town Monday, September 3, and since then has not been heard from. Some uneasiness is felt about his whereabouts, and efforts are being made to locate him. Mr. Phelan is a prominent member of the local order of the Eagles.

Wholesale Cut Flower Prices.

Milwaukee, Sept. 26.
Per 100

Beauties.....	\$20.00 to \$25.00
Medium.....	15.00 to 18.00
Shorts.....	4.00 to 8.00
Bride and Bridesmaid.....	4.00 to 6.00
Golden Gate, Chateaufort.....	4.00 to 6.00
Liberty.....	4.00 to 6.00
Kaiserin.....	4.00 to 6.00
Perle.....	4.00 to 6.00
Carnations.....	1.00 to 1.50
Valley.....	3.00
Asparagus Plumosus, Strings.....	50.00
Sprenger,.....	3.00
Smilax.....	15.00
Auratum... per dozen, 75c to \$1.50	
Lanceolatum Lilies.....	3.00
Ferns..... per 1000, \$2.00	.20
Adiantum.....	1.00
Gladion.....	2.00 to 4.00

Pittsburg, Sept. 26.
Per doz

Beauties, Specials.....	\$2.50 to \$3.00
Extra.....	1.50 to 2.00
Medium.....	1.00 to 1.25
Short.....	.35 to .50
Brides and Bridesmaids, Fancy... Per 100	\$6.00
Medium.....	4.00
Short.....	\$ 2.00 to 3.00
Richmond, Specials.....	8.00
Select.....	6.00
Ordinary.....	3.00 to 4.00
Kaiserin, Specials.....	8.00 to 10.00
Ordinary.....	3.00 to 6.00
Carnations.....	.75 to 2.00
Adiantum.....	1.25 to 1.50
Asparagus Plumosus, Strings.....	50.00
Sprenger, bunch.....	50c
Smilax.....	12.50 to 15.00
Valley.....	2.00 to 4.00
Easter Lilies.....	15.00 to 18.00
Gladion.....	2.00 to 4.00
Asters.....	.50 to 2.00

NEW CROP and Perfect Stock, Green Galax, Leucothoe Sprays, Fancy and Dagger Ferns.

ALL strictly fresh from the world's finest path. Are now ready for shipment. Galax, 50c per 1000; Fancy and Dagger Ferns, 50c per 1000; Leucothoe Sprays, \$2.50 per 1000. Discount on large orders. Write for prices in case lots. Terms: Cash or good reference with orders from unknown parties. Place your order with us and get just what you want, and get it quick.

RAY BROS., Elk Park, N. C.

Mention The Review when you write.

We Have It! The Hit of the Convention

BEAVEN'S FADELESS SHEET MOSS

From the REVIEW, August 23: The judges highly commended E. A. Beaven's fadeless sheet moss.

From the Florists' Exchange, August 25, 1906: The awards for miscellaneous supplies—Beaven, E. A., Evergreen, Ala., sheet moss chemically treated, a very useful article. Highly commended.

E. A. Beaven, Evergreen, Ala., attracted a great deal of attention with his exhibit of fadeless sheet moss, and also exhibited everything that is worth while in southern evergreens.

From the American Florist, August 25: The judges' report—Awards were made by the judges as follows: E. A. Beaven, Evergreen, Ala., fadeless sheet moss, highly commended.

PACKED IN BAGS OF 100 SQ. FEET. PRICE PER BAG, \$3.50.

New York, Philadelphia or Chicago Expressage allowed.

For sale by Florists' Supply Houses everywhere or can be had direct from the introducer. Send for Free Samples. J. B. Deamud Co., Northwestern Agents, Chicago.

SOUTHERN WILD SMILAX NOW READY

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.



FANCY



DAGGER

Hardy Cut FERNS

FIRST QUALITY, 70c PER 1000.

ALSO DEALER IN

Christmas Trees, Baled Spruce for Cemetery Use

BOUQUET GREEN, SPHAGNUM MOSS ETC.

L. B. BRAGUE, Oldest, Largest and Most Reliable Dealer in the U. S. HINSDALE, MASS.

Mention The Review when you write.



New Crop Dagger and Fancy Ferns, \$1 per 1000

Brilliant Bronze and Green Galax, \$1.00 per 1000, 10,000 lots, \$7.50

BOUQUET GREEN.....\$7.00 per 100 lbs.

BOXWOOD.....20c per lb.

LEUCOTHOE SPRAYS.....\$1.00 per 100

LAUREL FESTOONING, good and full..5c and 6c per yd.

LAUREL WREATHS.....\$3.00 per doz.

BRANCH LAUREL.....50c per bunch

Headquarters for all Florists' Supplies, such as Wire Designs, Cut Wire, Letters of all Kinds, Immortelles, Ceyx Leaves, Sheaves of Wheat, Ribbons, Boxes, folding and blue corrugated, etc.

LYRATA, a fine substitute for Smilax for Decorations.

HENRY M. ROBINSON & CO., 8-11 PROVINCE ST., BOSTON, MASS.

Mention The Review when you write.

Ferns=Galax=Leucothoe

Hardy Fancy Ferns

Per 100.....20c Per 1000.....\$1.50

Green and Bronze Galax Leaves

Per 100.....\$1.00 Per 5000.....\$3.75

Leucothoe Sprays

Per 100.....75c Per 1000.....\$6.50

Green Sheet Moss

Per Bale.....25c Bunch, 5 Bales..\$1.00

Sphagnum Moss

1 Bale, \$1.00 5 Bales, \$1.50 10 Bales, \$8.50

Southern Wild Smilax

25-lb. Case.....\$3.25 50-lb. Case.....\$5.00

C. E. CRITCHELL, Wholesale Commission Florist.

36 East Third St., CINCINNATI, OHIO

Mention The Review when you write.

Write or wire us your orders for

Bronze and Green GALAX

We are wholesale shippers and can fill your orders promptly.

BLAIR GROCERY CO., Galax, Va.

LOOK AT THIS!

Princess Pine.....per lb., 6c

 roping.....per yd., 5c

Spruce Boughs.....100-lb. bale 60c

 ".....2000-lb. bale \$10.00

 ".....20 000-lb. bale. 80.00

Christmas Trees In any quantity, one tree or

one car. Write for price.

Fancy or Dagger Ferns.....per 1000, 75c

Discount on large orders. All stock guaranteed to be first-class.

ROBERT GROVES, 127 Commercial St.

ADAMS, MASS.

Mention The Review when you write.

Cut Ferns=Galax Leaves

—THE YEAR AROUND—

Buy direct of the man in the Big Woods. Owns and operates cold storage for proper handling of all my goods.

E. H. HITCHCOCK, Glenwood, Mich.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

Wanted! Early Mums

I can sell them to advantage.

C. E. CRITCHELL

Wholesale Commission Florist

36 East 3rd Street, Cincinnati, Ohio
Mention The Review when you write.

Carnations..

\$1.00 and \$1.50 per 100.

ROSES—Brides and Bridesmaids, \$2.00 and \$4.00 per 100.

Am. Beauties, \$1.50 and \$2.00 per doz.

MUSKOGEE CARNATION CO.

MUSKOGEE, IND. TER.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Sept 26.

	Per doz.	
Beauties, Specials.....	\$ 2.50 to \$ 3.00	
" Medium.....	1.50 to 2.00	
" Short.....	.75 to 1.00	
Brides and Bridesmaids, Select...	\$4.00 to \$5.00	
Shorts.....	2.00 to 3.00	
Richmond, Liberty, Select.....	4.00 to 6.00	
Ordinary.....	2.00 to 3.10	
Kaiserin, Select.....	5.00 to 6.00	
Ordinary.....	2.00 to 4.00	
Killarney, Chatenay Select.....	4.00 to 6.00	
Ordinary.....	2.00 to 3.00	
Carnations, Select.....	1.50 to 2.00	
Ordinary.....	.75 to 1.00	
Dahlias, Fancy.....	2.00 to 3.00	
Assorted.....	7.50 to 15.00	
Harrisii Lilies doz., \$1.50 to \$1.75		
Adiantum Cuneatum.....	1.00	
Hybridum.....	1.50	
Asparagus Plumosus, Strings.....	35.00 to 50.00	
Sprays, bunch.....	50c	
Sprenger, bunch.....	50c	
Smilax.....	12.50 to 15.00	
Valley.....	3.00 to 4.00	
Gladiali.....	1.00 to 3.00	
Daisies, Queen Alexandra.....	.75	
Tuberose.....	2.00 to 3.00	
Cattleya Friae.....	50.00 to 60.00	
Harrisoniae and Skinneri	20.00 to 25.00	
Oncidium.....	3.00	
Cypripediums, Fancy.....	20.00	
Dendrobium Formosum.....	40.00	
Phalaenopsis.....	40.00	
Cosmos.....	.25 to .50	

Wholesale Cut Flower Prices.

Boston, Sept. 26.

	Per 100	
Beauties, Specials.....	\$10.00 to \$20.00	
Extra.....	6.00 to 8.00	
Short Stems.....	2.00 to 4.00	
Brides, Specials.....	3.00 to 4.00	
Seconds.....	.50 to 1.00	
Bridesmaids, Specials.....	3.00 to 6.00	
Seconds.....	.50 to 1.00	
Chatenay.....	1.00 to 4.00	
Wellesley, Killarney.....	1.00 to 8.00	
Liberty, Richmond.....	1.00 to 8.00	
Kaiserin.....	1.00 to 6.00	
Carnot.....	1.00 to 6.00	
Carnations, Special.....	2.00	
Select.....	1.00	
Ordinary.....	.50 to .75	
Lily of the Valley.....	2.00 to 4.00	
Asparagus Plumosus, Strings.....	30.00 to 50.00	
Sprays, bunches.....	25.00 to 50.00	
Sprenger, bunches.....	25.00	
Smilax.....	10.00 to 12.50	
Adiantum.....	.50 to 1.00	
Harrisii.....	6.00 to 8.00	
Gladiali.....	3.00 to 5.00	
Candytuft.....	15c bunch	
Feverfew.....	15c bunch	
Tube roses.....	35c to 50c per doz.	
Violets.....	.50	

We just could not get along without the REVIEW.—Adgate & Son, Warren, O.

We are more than pleased with your paper, finding it instructive and delightful reading.—MAX RUDOLPH & Co., Cincinnati, O.

The last year was my first in the business, and it has been a very satisfactory one. I owe a good deal of my success to the REVIEW.—GEORGE E. MANNING, Broadalbin, N. Y.



BRONZE GALAX

In 10,000 lots, \$6.50 per case, or 75c per 1000.

Fancy or Dagger Ferns

No. 1 stock, 65c per 1000. Discount on large orders.

BOUQUET GREEN, \$6.00 per 100 lbs.
GREEN and SPHAGNUM MOSS, 75c per bbl.; 50c per sack.
Always send to us for your LAUREL FESTOONING, made fresh daily from the woods.
4c, 5c and 6c per yard. It's the only decorative green to give universal satisfaction at this season of the year.
Try our BRANCH LAUREL, only 35c for a large bundle.
Our LAUREL WREATHS must be seen to be appreciated, \$2.50 per doz.
Send us your orders, we will do the rest.

Telegraph Office, NEW SALEM, MASS.

Long Distance Telephone Connection.

CROWL FERN CO., MILLINGTON, MASS.

Mention The Review when you write.

W. E. McKISSICK, Wholesale Florist

1221 FILBERT STREET, PHILADELPHIA

Wild Smilax IN ANY QUANTITY

Mention The Review when you write.



Extra fine new crop **FANCY FERNS** \$1.00 per 1000.
GALAX \$1.25 per 1000.
Discount on larger orders

Let us have your standing order for Ferns. Will make price right all through season. Send for our weekly price list of Cut Flowers.

MICHIGAN CUT FLOWER EXCHANGE, WM. DILGER, Mgr.
38-40 Broadway, DETROIT, MICH.

Mention The Review when you write.

BERGER BROS., Wholesale Florists,

1237 Filbert Street, PHILADELPHIA

Mention The Review when you write.

EUGENE BERNHEIMER

WHOLESALE FLORIST

11 SOUTH 16TH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

WILLIAM J. BAKER

Wholesale Florist

Seasonable Cut Flowers

1432 South Penn Square Philadelphia

Mention The Review when you write.

PANDANUS VEITCHII

Clean, healthy stock, nicely colored, 6-in. pots, \$1.00 each, \$12.00 per doz. Also larger plants.

J. W. YOUNG,

GERMANTOWN, PHILADELPHIA, PA.

Mention The Review when you write.

J. B. Murdoch & Co.

WHOLESALE FLORISTS
FLORISTS' SUPPLIES

545 Liberty Ave., PITTSBURG, PA.

Mention The Review when you write.

The PHILADELPHIA CUT FLOWER CO.

Wholesale Florists

1516 and 1518 Sansom Street

PHILADELPHIA

Mention The Review when you write.

WANTED

Early Mums

I can sell them to advantage.

WILLIAM J. MOORE, Wholesale Florist

1237 Filbert St., Philadelphia

Mention The Review when you write.

EDWARD REID

WHOLESALE FLORIST

1526 Ranstead St., Philadelphia

Open 7 a. m. to 6 p. m. Saturdays, close 12 noon
Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

Charles Millang

50 W. 29th St.
New York

We are HEADQUARTERS OUT-OF-TOWN FLORISTS.
FOR EVERY KIND of Cut promptly attended to. Telephone
Flowers in THEIR SEASON for what you want.
Reasonable Prices, Square Dealing. Tel. 3860, 3861 Madison Square.

Alex. J. Guttman

THE WHOLESALE FLORIST
OF NEW YORK

Phone 1664-1665 Mad. Sq. 43 West 28th Street

FRANK H. TRAENDLY. CHARLES SCHENCK.
TRAENDLY & SCHENCK
Wholesale Florists
AND CUT FLOWER EXCHANGE
44 W. 28th St., New York
Telephones 796 and 799 Madison Square. CONSIGNMENTS SOLICITED.

HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 739, 42 W. 28th St., New York

**WHOLESALE
COMMISSION
DEALER.**
CUT FLOWERS
Consignments Solicited
Tel. 167 Madison Square.
ESTABLISHED 1887.

J. K. ALLEN,

Room for a few more first-class growers of American Beauties, Violets and Carnations.
Greater facilities than ever. The grandest display of mums of all the leading varieties.
Mention The Review when you write.

Roses, Violets,
Carnations,
Specialties.
Open 6 a. m.
106 W. 28th St.,
NEW YORK

GEO. SALT FORD

WHOLESALE FLORIST

46 W. 29th St., NEW YORK CITY
Telephone No. 3393 Madison Square.
CONSIGNMENTS OF ALL FIRST-CLASS FLOWERS SOLICITED.

BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 26th St., NEW YORK
Out Flower Exchange,
OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

THOMAS YOUNG

WHOLESALE FLORIST

43 West 28th St., NEW YORK.
Receiver and Shipper of Cut Flowers.
Consignments Solicited.
Mention The Review when you write.

WALTER F. SHERIDAN

Wholesale Commission Dealer in
CUT FLOWERS

39 W. 28th St., NEW YORK
(Established 1882)
Receiving Extra Quality American Beauties
and all other varieties of Roses.
Telephone 902 Madison Square. Carnations.
Mention The Review when you write.

PERKINS & SCHUMANN

Wholesale and Commission Florists,

50 West 28th St., NEW YORK
Tel. No. 1009 Madison Square.

WANTED.—A few more growers of carnations and violets. Fine Orchids. Quick returns to shippers.
Highest market prices guaranteed.
Mention The Review when you write.

Reed & Keller

122 W. 25th St., New York
FLORISTS' SUPPLIES

We manufacture all our METAL DESIGNS, BASKETS, WIRE WORK and NOVELTIES and are dealers in Glassware, Decorative Greens and all Florists' requisites.
Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Sept. 24.

	Per 100
Beauties, Specials.....	\$10.00 to \$15.00
Extra.....	6.00 to 8.00
No. 1.....	3.00 to 4.00
No. 2.....	1.00 to 2.00
Brides and Maids, Special.....	2.00 to 3.00
Extra.....	1.00 to 2.00
No. 1.....	.50 to .75
No. 2.....	.15 to .50
Golden Gate, Chateaux.....	1.00 to 4.00
Orchids, Cattleyas.....	30.00 to 50.00
Carnations, Common.....	.50 to 1.00
Selects.....	1.00 to 1.50
Fancies.....	1.50 to 2.00
Adiantum Cuneatum.....	.50 to .75
Croweatum.....	.75 to 1.00
Asparagus Plumosus, strings.....	25.00 to 50.00
Sprenger, bunches....	8.00 to 15.00
Lilies.....	5.00 to 8.00
Lily of the Valley.....	1.00 to 3.00
Smilax.....	8.00 to 10.00
Daisies.....	.50 to 1.00
Gladioli.....	.50 to 1.00
Asters.....	.25 to 1.00
Dahlias.....	.25 to 2.00
Chrysanthemums.....	10.00 to 25.00
Violets.....	.15 to .25

B. S. SLINN, Jr.

WHOLESALE FLORIST
55 and 57 W. 26th St., NEW YORK CITY
Telephone, 3864 Madison Square.

Violets

Roses and Carnations

Mention The Review when you write.

FRANK MILLANG

Cut Flower Exchange, Coogan Bldg.
55-57 W. 26th Street, NEW YORK

Phone, 299 Madison Square.
Open from 6 a. m. to 5 p. m. Everything for the Florist in Seasonable Flowers all the year around.
Mention The Review when you write.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in
CUT FLOWERS

Room for the products of growers of first-class stock.
"WATCH US GROW!"
28 Willoughby St., Brooklyn, N. Y.
Tel., 4591 Main.
Mention The Review when you write.

THE LIMPKECHT FLORIST SUPPLY CO.
119 W. 30th Street, New York.
Telephone, 1438 Madison Square.
General florists' supplies and all kinds of greens for decorating purposes.

The best way to collect an account is to place it with the

National Florists' Board of Trade

56 PINE ST., NEW YORK

Why? Because many debtors will pay the Board, fearing otherwise a bad rating in our Credit List. Full information as to methods and rates given on application.

Gunther Bros.

30 West 29th Street,
Phone, 551 Madison Square, NEW YORK
Violets, Roses, Carnations, Orchids.
Established 1888.

GROWERS—Important—Special advantages for you this season. Write or see us.
Mention The Review when you write.

C. BONNET G. H. BLAKE

BONNET & BLAKE

Wholesale Florists
106 Livingston St., BROOKLYN, N. Y.
Telephone 4638 Main.
Consignments solicited. Out-of-town orders carefully attended to. Give us a trial.
Mention The Review when you write.

1871 James Hart 1906

(The Original Pioneer House)

Commission Dealer in **CUT FLOWERS**
103 West 28th St., near 6th Ave.,
Telephone 626 Madison Square, NEW YORK.
EVERYTHING IN CUT FLOWERS FROM THE BEST GROWERS.
Mention The Review when you write.

A. MOLTZ

WHOLESALE FLORIST

55-57 West 26th St., NEW YORK
1st Floor, Phone 2921-5243 Madison Sq.
Prices Reasonable
Fine stock always on hand.
NO DISAPPOINTMENTS
Mention The Review when you write.

FOLEY'S FLORAL FOTOGRAPHS

FLORAL ALBUM, size 12x11,
containing 24 different funeral designs.
By express, \$5.00 O. O. D.
226 - 228 1/2 BOWERY, NEW YORK

"THE RELIABLE HOUSE"
110 W. 28th St. Telephone: 824-825 Mad. Sq. **NEW YORK CITY**
Roses, Carnations, Valley, Orchids, Gardenias, Violets and
Every Variety of Cut Flowers.
Richmond Roses—Out-of-town shipments. Write or telegraph for them.
JOSEPH S. FENRICH

Moore, Hentz & Nash
Wholesale Florists
55-57 W. 26th St.
NEW YORK CITY
SHIPPING ON COMMISSION
Telephone, 750 Madison Square

H. E. FROMENT
Wholesale Commission Florist (Successor to W. Ghormley)
Receiver and Shipper of All Varieties of Cut Flowers
Telephones, 2200 and 2201 Madison Square. 57 West 28th St., NEW YORK.

The Florists' Manual

We note your advertisement in a recent number of the REVIEW of the second edition of Scott's Florists' Manual, and request that you enter our order for a copy of this valuable book. The writer is thoroughly acquainted with the first edition of this work, having often had occasion to use it for reference while a student at the Michigan Agricultural College. Please rush this order, for we feel, with Mark Twain, that we "would rather not use violence."

South Bend, Ind., July 28, 1906.

SOUTH BEND FLORAL CO.

THE REVISED EDITION IS NOW READY.
Price, \$5.00 a copy, carriage charges prepaid.

FLORISTS' PUBLISHING CO., 334 Dearborn Street, CHICAGO

George Cotsonas & Co.

Wholesale and Retail Dealers
in all kinds of



**Ever-
greens**

FANCY and
DAGGER FERNS.

GALAX—Brown and Green.

50 West 28th St., NEW YORK CITY.
LEUCOTHOE SPRAYS, PRINCESS PINE,
HOLLY, SOUTHERN WILD SMILAX.

Telephone 1202 Madison.

Mention The Review when you write.

WM. STARKE

Wholesale Florist and Plantsman

Tel. No. 4532 Madison Sq. 52 W. 29th St.
Between Broadway and 6th Ave., New York
SHIPMENTS OF PLANTS made to any part
of the country. A trial order solicited.

SATISFACTION GUARANTEED.

Mention The Review when you write.

Julius Lang

Wholesale Florist

53 West 30th St., NEW YORK

Consignments solicited. Tel., 280 Madison Sq.
Mention The Review when you write.

J. Seligman

Joseph J. Levy

John Seligman & Co.

Wholesale Florists

56 West 26th Street,

NEW YORK

Opposite New York Cut Flower Co.

Mention The Review when you write.

FORD BROS.

48 W. 28th Street, NEW YORK

Telephones, 3870-3871 Madison Square

The Largest Shippers
and Receivers of **Fresh Cut Flowers**

A complete assortment of the best in the
market can always be relied upon.

Mention The Review when you write.

HICKS & CRAWBUCK, INC.

Wholesale Florists

and Dealers in Florists' Supplies,

76-78 Court Street, Brooklyn, N. Y.

Phones, 3660-3661 Main

Largest wholesale cut flower and supply house
in New York. **Everything for the Florist.**

Mention The Review when you write.

A. HERRMANN

Department Store
For Florists' Supplies

Factory, 709 First Ave., bet. 40th and 41st Sts.
Office and Warerooms, 404, 406, 408, 410, 412
East 34th St., NEW YORK.

Mention The Review when you write.

RUSSIN & HANFLING

Office and Salesroom

114 West 28th Street, NEW YORK CITY

Manufacturers and Importers of

WILLOW and FANCY BASKETS For Florists

Dealers in Florists' Supplies

Our Specialties, Wheat Sheaves and Baskets

Mention The Review when you write.

THE KERVAN CO. 20 West 27th St.
NEW YORK

Wholesale dealers in Fresh Cut Palmetto and
Cycas Palm Leaves, Galax, Leucothoe, Ferns,
Mosses, all Decorating Evergreens.

Mention The Review when you write.

THE GELLER FLORIST SUPPLY CO., Inc.
39 W. 29th St., New York

Cork bark, Raffia; all kinds of grass-growing designs.
Full line of Florists' Supplies, Ribbons, etc.
Telephone No. 5239 Madison Square.

Mention The Review when you write.

A. J. FELLOURIS, 52 W. 28th St., New York

EVERGREENS,

FANCY AND DAGGER FERNS

Mention The Review when you write.

WIRE WORK ASSORTED
\$10.00 per 100

H. KENNEY, 88 Rochester Ave., Brooklyn

Mention The Review when you write.

HENRY R. CRAWBUCK

Wholesale Dealer in

Wild Smilax, Galax, Palm Leaves, Leucothoe
Sprays, Fancy and Dagger Ferns.



370 Pearl St.
Brooklyn, N. Y.
Green Goods.
Order all you need;
we never disappoint.
Brooklyn Agent for
Caldwell's Parlor Brand
Wild Smilax.

Mention The Review when you write.

Always mention the Florists' Review
when writing advertisers.

N. LECAKES & CO.

53 W. 28th St., NEW YORK

Tel. Nos. 1415-1416
Madison Square

Stands at Cut
Flower Exchange,
Coogan Bldg., W.
26th Street and
34th Street Cut
Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves

Mention The Review when you write.

A. L. YOUNG & CO.
WHOLESALE FLORISTS

Receivers and Shippers of Cut Flowers. Consignments Solicited
Tel. 3559 Madison Sq. 54 W. 28th St., New York

Mention The Review when you write.

A. M. HENSHAW

Wholesale Commission Florist. Consignments
solicited. Prompt returns. Roses and Carna-
tions a specialty. 52 W. 28th St., New York.

Mention The Review when you write.

PRONOUNCING
DICTIONARY

A list of PLANT NAMES and the
Botanical Terms most frequently met
with in articles on trade topics with
the Correct Pronunciation for each.
Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
334 Dearborn St. Chicago.

Always Mention the....

Florists' Review

When Writing Advertisers.

Vaughan & Sperry

WHOLESALE FLORISTS

58-60 Wabash Ave., CHICAGO

Write for Special Prices

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Sept. 26.		Per doz.
Beauties, 30 to 36-inch stems.....	\$3.00 to	\$4.00
" 24-inch stems.....	1.50 to	2.50
" 20-inch ".....		1.25
" 15-inch ".....		1.00
" 12-inch ".....		.75
" Short ".....		.50
Per 100		
Bridesmaids, Specials.....	\$5.00 to	\$8.00
Firsts.....	2.00 to	4.00
Brides, Specials.....	5.00 to	8.00
Firsts.....	2.00 to	4.00
Liberty, Specials.....	5.00 to	6.00
Firsts.....	2.00 to	4.00
Golden Gate, Firsts.....	5.00 to	6.00
Seconds.....	2.00 to	4.00
Kaiserin.....	2.00 to	8.00
Killarney.....	2.00 to	6.00
Uncle John.....	2.00 to	6.00
Richmond.....	2.00 to	6.00
La Detroit.....	2.00 to	6.00
Perle.....	2.00 to	5.00
Chatenay.....	2.00 to	6.00
Carnot.....	3.00 to	8.00
Carnations, Select.....		1.00
Fancy.....	1.50 to	2.00
Violets.....	.50 to	1.25
Chrysanthemums, doz., \$2.00 to \$4.00		
Cattleyas, per doz., \$6.00 to \$7.50		
Harrish.....	12.50 to	15.00
Valley.....	2.00 to	4.00
Daisies.....	.50 to	1.00
Dahlias.....	1.00 to	2.00
Gladiah.....	1.00 to	5.00
Tuberose.....	4.00 to	6.00
Asparagus, Strings.....	35.00 to	50.00
" Sprays, per bunch, 25-75c		
" Sprengerl. 25-35c		
Ferns, per 1000.....	\$1.25 to	\$1.50
Galax, per 1000.....	\$1.00 to	\$1.50
Adiantum Cuneatum.....	.75 to	1.00
Smilax, per dozen.....	\$1.50	10.00

I AM much pleased with your paper.—
EDWARD BURT, Emmetsburg, Ia.

I THINK the REVIEW the best paper
for florists.—GEORGE WOLF, Elkins, W.
Va.

I LIKE the REVIEW best of all; it is
very interesting and instructive.—LUD-
WIG ZIMMER, St. Louis, Mo.

THE NEW SEASON IS NOW AT HAND

You can get your share of
the good business which
will soon be going on by
having your advertise-
ment appear regularly in

THE WEEKLY
**FLORISTS'
REVIEW**

NOW IS THE TIME TO
BEGIN!



Chicago Rose Co.

Rose Growers
and Commission Handlers
of Cut Flowers

FLORISTS' SUPPLIES

Wire Work our Specialty.

56-58 Wabash Avenue,
CHICAGO.

KRUCHTEN & JOHNSON

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS OUR SPECIALTIES

Mention The Review when you write.

J. B. DEAMUD CO.

Wholesale Florists

51-53 Wabash Ave., CHICAGO

Mention The Review when you write.

WEILAND AND RISCH

Wholesale Growers and Shippers of
CUT FLOWERS

59 Wabash Ave. CHICAGO

Phone, Central 879.

Write for our wholesale price list.

WHOLESALE FLORISTS

Mention The Review when you write.

Zech & Mann

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218. L. D. Phone 3284 Central.

Mention The Review when you write.

J. A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations

A Specialty.....

WHOLESALE
GROWER of

CUT FLOWERS

PERCY JONES

Wholesale Cut Flowers

Flower Growers' Market

60 Wabash Ave., CHICAGO

STANDING ORDERS SOLICITED.

Poehlmann Bros. Co.

Wholesale
Growers of
and Dealers in

Cut Flowers

All telegraph and telephone orders given prompt
attention. Greenhouses: Morton Grove, Ill.

35-37 Randolph Street. CHICAGO, ILL.

Mention The Review when you write.

Rice Brothers

113 North 6th St.

Wholesalers and shippers of home-grown Cut
Flowers, comprising the newest varieties of
blooms. Full line of Supplies and Decorative
Greens. Trial order solicited. Weekly price
list issued. **MINNEAPOLIS, MINN.**

Mention The Review when you write.

Bassett & Washburn

76 Wabash Ave., CHICAGO, ILL.

Wholesale Growers of **CUT FLOWERS**

and Dealers in
Greenhouses at Hinsdale, Ill.

SINNER BROS.

WHOLESALE CUT FLOWERS

60 Wabash Ave., Chicago

Careful attention to all

SHIPPING ORDERS

Mention The Review when you write.

JENSEN & DEKEMA

CARNATION SPECIALISTS

674 W. Foster Ave., CHICAGO

Mention The Review when you write.

ROSES High-Grade cut blooms at all times

HELLER BROS., NEW CASTLE, IND.

SOUTH PARK FLORAL CO.

Mention The Review when you write.

THE BENTHEY-COATSWORTH CO.

35 RANDOLPH ST.

WHOLESALE FLORISTS

CHICAGO

PITTSBURG CUT FLOWER CO., Ltd.

504 LIBERTY ST., PITTSBURG, PA.

Fancy Asters, Beauties, Lilies and Kaiserins

Mention The Review when you write.

Wholesale Cut Flower Prices.

Buffalo, Sept. 26.

Per 100

Beauties, Specials.....	\$20.00 to \$25.00
Extra.....	12.00 to 20.00
Shorts.....	3.00 to 12.00
Brides and Maids, Extra.....	5.00 to 7.00
No. 1.....	4.00 to 5.00
No. 2.....	2.00 to 5.00
Liberty.....	2.00 to 6.00
Golden Gate.....	2.00 to 6.00
Kaiserin.....	2.00 to 7.00
Meteor.....	2.00 to 6.00
Perle.....	2.00 to 5.00
Carnations.....	.50 to 2.00
Adiantum Cuneatum.....	.50 to 1.00
Crown.....	1.00 to 1.50
Asparagus Plumosus, Strings.....	40.00 to 50.00
Sprengerl.....	1.00 to 2.00
Sprengerl.....	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	12.00 to 15.00
Harrisi.....	10.00 to 15.00
Gladioli.....	1.50 to 2.00
Asters.....	.30 to 1.50

Cleveland, Sept. 26.

Per doz.

Beauties, Specials.....	\$4.00
Extra.....	3.00
Select.....	2.50
No. 1.....	2.00
Shorts.....	1.00
Per 100	
Kaiserins.....	\$ 4.00 to \$ 8.00
Brides and Bridesmaids.....	3.00 to 6.00
Carnations.....	1.00 to 2.00
Adiantum Cuneatum.....	1.00
Asparagus Plumosus, Strings.....	25.00 to 50.00
Sprengerl.....	1.00 to 3.00
Sprengerl.....	2.00 to 4.00
Smilax.....	15.00
Dahlias.....	1.00 to 2.00

Holton & Hunkel Co.

WHOLESALE OF

Cut Flowers, Palms, Ferns
and a General Line of Plants

MANUFACTURERS OF

WIRE WORK AND
FLORISTS' SUPPLIES

—Write for Catalog—

462 Milwaukee St., Milwaukee, Wis.

Mention The Review when you write

C. A. KUEHN WHOLESALE FLORIST,

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral
Designs. A full line of supplies always on
hand. Write for catalogue and prices.

1122 Pine St.. ST LOUIS, MO.



H.G. Berning

WHOLESALE
FLORIST,

1402 Pine Street,
ST. LOUIS, MO.

Always Mention the

FLORISTS'
REVIEW

When Writing Advertisers

Springfield Floral Co.

WHOLESALE
FLORISTS....

SPRINGFIELD, - OHIO

Mention The Review when you write.

ORDERS FOR

Choice Cut Flowers

Fancy Ferns, Bronze and Green Galax
will be filled satisfactorily. Try us.

DETROIT CUT FLOWER
SUPPLY HOUSE, 6 Adams Ave., W.
DETROIT, MICH.

Mention The Review when you write

William Murphy

WHOLESALE
FLORIST

128 E. Third Street, CINCINNATI, OHIO

Mention The Review when you write.

C. E. CRITCHELL

Wholesale Commission Florist

Cut Flowers & Florists' Supplies

WIRE WORK OF ALL KINDS

Write for price list. Consignments solicited.

36 East Third St. CINCINNATI, OHIO

Mention The Review when you write.

LOUIS H. KYRK

Wholesale Commission Florist
Cut Flowers and Florists' Supplies

Phones, Main 3062, West 855-L.

110-112 East 3rd St., Cincinnati, O.

Consignments Solicited.

Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED

Special attention given to shipping orders.
Jobbers of Florists' Supplies, Seeds and
Bulbs. Price lists on application.

Phone Main 584. 316 Walnut St. Cincinnati, O.

Mention The Review when you write.

Wm. Winter

GROWER OF

CARNATION PLANTS AND CUTTINGS

ORDERS SOLICITED.

KIRKWOOD, - MO.

Mention The Review when you write.

FRANK M. ELLIS

Wholesale Florist

1316 Pine St. ST. LOUIS

Both long distance phones.

Supplies and Everything in Season
always on hand.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, Sept. 26.

Per 100

Beauties, Extra.....	\$20.00 to \$25.00
No. 1.....	10.00 to 15.00
Shorts.....	4.00 to 6.00
Brides and Maids, Extra.....	6.00
No. 1.....	4.00
No. 2.....	2.00
Golden Gate.....	2.00 to 6.00
Kaiserin.....	2.00 to 6.00
Liberty.....	2.00 to 8.00
Meteor.....	2.00 to 6.00
Perle and Sunrise.....	2.00 to 5.00
Carnations.....	1.00 to 3.00
Asparagus Plumosus, Strings.....	35.00 to 50.00
Sprengerl.....	4.00 to 5.00
Sprengerl.....	2.00 to 3.00
Lilium Longiflorum.....	12.50 to 15.00
Smilax.....	12.50 to 15.00
Lily of the Valley.....	3.00 to 5.00
Oallas.....	8.00 to 12.50
Adiantum.....	.75 to 1.50
Gladioli.....	1.00 to 3.00
Asters.....	1.00 to 3.00

St. Louis, Sept. 26.

Per doz.

Beauties, Specials.....	\$ 3.00 to \$ 4.00
Extra.....	1.00 to 1.50
Shorts.....	.50 to .75

Per 100

Brides and Maids, Specials.....	\$ 3.00 to \$ 6.00
No. 1.....	1.00 to 2.00
Golden Gate.....	3.00 to 6.00
Richmond.....	3.00 to 6.00
Carnot.....	3.00 to 6.00
Carnations, Common.....	.50 to .75
Fancies.....	1.00 to 1.50
Adiantum.....	1.00 to 1.25
Asparagus Plumosus, Strings.....	25.00 to 35.00
Sprengerl.....	1.00 to 1.50
Sprengerl.....	1.00 to 3.00
Lily of the Valley.....	2.00 to 3.00
Smilax.....	12.50 to 15.00
Asters.....	1.00 to 2.00
Tuberose stalks.....	3.00 to 4.00

Paper White Narcissus

Write for prices.

D. RUSCONI, 32 W. 6th St., Cincinnati, O.

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write.

Pittsburg Florists' Exchange

15 DIAMOND SQUARE

217-223 DIAMOND STREET

All Cut Flowers and Florists' Supplies

Mention The Review when you write.

YOU will find...
ALL the **BEST** offers
ALL the time in the Re-
view's Classified Advs.

LEADING RETAIL FLORISTS.

The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

Your Orders for Every Department of Floral Art

Are earnestly solicited and my personal attention will be given even to the smallest detail.

A. WARENDORFF, MAIN STORE
1193 Broadway, NEW YORK

ALWAYS WRITE OR TELEGRAPH
1193 BROADWAY

Branch Stores, 1474 Broadway, New York; Madison Ave. and 71st St., New York
TELEPHONE NO. 89, MADISON SQUARE

Alexander McConnell

571 FIFTH AVENUE
WINDSOR ARCADE

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention. : : : : :

Telephone Calls: 340 and 341 38th Street
Cable Address: ALEXCONNELL.

WESTERN UNION CODE.

ORDERS FOR

CHICAGO

WILL BE FILLED BY

P. J. HAUSWIRTH,

227 Michigan Ave.

Auditorium Annex. Telephone Harrison 585.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN



GUDE BROS. CO.
FLORISTS
1214 F. ST. NW.
WASHINGTON, D. C.

WASHINGTON,
D. C.

GUDE'S

WM. CLARK

Wholesale and Retail Florist

Colorado Springs, Colo.

GALVESTON, TEXAS

MRS. M. A. HANSEN

Y. M. C. A. BUILDING

FRED C. WEBER

...FLORIST...

4326-28 Olive St., ST. LOUIS, MO.

Established 1873.
Long Distance Phone Bell Lindell 676.

TRUMAN C. FLAGLER

926 Fulton St., Brooklyn, N. Y.

Tel., 2135-J Prospect. Greenhouses at Poughkeepsie.
In the heart of the bon-ton retail section of the City of Churches. Telegraph or send your orders from any part of America and they will be well and promptly filled with fresh stock from our own houses. No disappointments. No delays. Send me a Trial Order.

**JOHN BREITMEYER'S
SONS**

COR. BROADWAY AND GRATIOT AVE.
DETROIT, MICH.

C. C. Pollworth Co.

WHOLESALE FLORISTS,
Milwaukee, Wis.

will take proper care of your orders in

WISCONSIN

CHOICEST FLOWERS
George H. Berke
FLORIST

Local and Long Distance Phones.
1505 Pacific Ave., ATLANTIC CITY, N. J.

Houghton & Clark

396 Boylston Street,
Boston, Mass.

BYRNE FLORAL CO.

Florists and Landscape Architects
SHERMAN, TEXAS

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

David Clarke's Sons

2139-2141 Broadway,
Tel. 1552-1553 Columbus

New York City

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

ROBERT G. WILSON

Fulton St. and Greene Ave., Brooklyn

Trade orders from all parts of the country filled for delivery at residence, steamer, hotel or theatre on wholesale basis. Satisfaction guaranteed. Wire or telephone.

Palmer's

Buffalo, N. Y.

W. J. Palmer & Son, 304 Main St.

**THEODORE MILLER
FLORIST**

Long Distance Phones: Bell, Forest 56;
Kinloch, Delmar 201.

4832 Delmar Boul. St. Louis, Mo.

MILLS THE FLORIST

36 W. Forsyth Street,
Jacksonville, Florida

The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

LEIKENS

7 East 83rd St.
Belmont Hotel, 42nd St.
NEW YORK

NEWPORT, R. I.
Orders from any part of the country filled carefully and at wholesale prices.

**FOR OTHER LEADING
RETAIL FLORISTS
SEE NEXT PAGE.**

WILLIAM H. DONOHUE

Telephone No. 3034 Madison. No. 2 WEST 29th ST., One door off Fifth Ave., NEW YORK.

The leading florists in all the large cities of the United States and Canada can safely intrust their theatre and steamer orders to me. Personal attention guaranteed: I ask for but one trial to insure your confidence.

RETAIL FLORISTS

(CONTINUED)

ORDERS for DULUTH
and vicinity will be carefully looked after by

W.W. SEEKINS

109 W. Superior St., DULUTH, MINN.

Alpha Floral Co.

Flowers delivered in this vicinity.
Regular 25 per cent discount.

KANSAS CITY, MO.

The Geo. Wittbold Co.

1657-1659 Buckingham Place, Chicago

The only retail florist in Chicago
who grows his own cut flowers.

Funeral Work Orders, Our Specialty

...THE...

CAROLINA FLORAL CO.

F. W. KUMMER, Mgr.

339 King St., Charleston, S. C.

Geo. M. Kellogg

Wholesale and Retail Florist

906 Grand Ave., KANSAS CITY, MO.

All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants
in season. Greenhouses at Pleasant Hill, Mo.

S. B. STEWART

119 No. 16th Street, OMAHA, NEB.

LOUISVILLE, KY.

Personal attention given to out-of-town orders
for Louisville, Ky., and its vicinity.

JACOB SCHULZ, 644 4th Avenue,
Louisville, Ky.

PORTLAND, OREGON

CLARKE BROS., 289 Morrison St.

L. I. NEFF, Florist, 218 6th St.
PITTSBURG, PA.

Personal attention given to out-of-town
orders for delivery in Pittsburg and vicinity

ATLANTA FLORAL CO.

41 Peachtree Street, ATLANTA, GA.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Orders for MINNESOTA or the Northwest will
be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

GEO. S. MURTFELDT

MINNEAPOLIS, MINN.

WILLIAM L. ROCK

FLOWER CO.

Kansas City, - Mo.

will carefully execute orders
for Kansas City and any
town in Missouri or Kansas.

RETAIL ORDERS SOLICITED FOR

PITTSBURG, PA.

H. L. BLIND & BROS.

30 FIFTH STREET

Careful and Prompt Attention to Out-of-town Orders.

STEAMER SAILINGS.

Put a sign in your window, with the
steamer sailings of the next few days
and the information that you can deliver
flowers on board any outgoing steamer.
It will get you many profitable orders.
You can fill the orders by telegraphing
them, if time is short, to a dealer repre-
sented on the REVIEW's page of Leading
Retail Florists. Here are the principal
sailings for the next fortnight:

Steamer—	From—	To—	Sails—
Maryland.....	Baltimore....	London	Sept. 28
Dania.....	Philadelphia..	Rotterdam ..	Sept. 29
Lucania.....	New York.....	Liverpool	Sept. 29
Crown Point..	Philadelphia..	Rotterdam ..	Oct. 2
Kronprinz.....	New York.....	Bremen	Oct. 2
Ryndam.....	New York.....	Rotterdam ..	Oct. 3
Ocella.....	Philadelphia..	Hamburg	Oct. 4
Mackinaw.....	Philadelphia..	London	Oct. 5
Umbria.....	New York.....	Liverpool	Oct. 6
Kotonia.....	Philadelphia..	Rotterdam ..	Oct. 6
Kaiser.....	New York.....	Bremen	Oct. 9
Caronia.....	New York.....	Liverpool	Oct. 9
Potsdam.....	New York.....	Rotterdam ..	Oct. 10
Pennmanor....	Philadelphia..	Rotterdam ..	Oct. 13
Campania.....	New York.....	Liverpool	Oct. 13
Eagle Point....	Philadelphia..	London	Oct. 15
Europe.....	Baltimore....	London	Oct. 17
Cymbric.....	Boston.....	Liverpool	Oct. 18
L. Lansdowne..	Baltimore....	Dublin	Oct. 18

CINCINNATI.

The Market.

Owing to Jewish New Year's, which
always brings out a good demand for
flowers, and also to several good deco-
rations, the last week was a busy one,
and all enjoyed a good business. The
demand for flowers of all grades was
the best we have had this year. Good
prices prevailed, too, Beauties especially
reaching the high-water mark for this
year.

We are having ideal fall weather,
which includes those cool, crisp nights
which always have such a good effect
upon all kinds of greenhouse stock. The
cuts from all of the growers in these
parts are showing the benefits of this
weather, and the general improvement
will gradually be followed by a rise in
the price. What is most needed now to
give a tone to the market is a good,
heavy frost. With the outdoor flowers
out of the way, the business would im-
mediately take a brace.

This market is now supplied with all
the staple varieties of flowers. Carna-
tions, which as yet are scarcely up to
standard, are improving rapidly, and
within a couple of weeks we will have
some good stock. Roses, too, are begin-

ning to show signs of winter quality.
Beauties are especially good. The first
mums were received September 19, and
outside of being a little soft, they were
good and sold readily. They were grown
by the H. Weber & Sons Co., of Oak-
land, Md. It will not be long till the
mum will be with us in force and will
really mark the opening of the fall
business. Outdoor stock such as asters,
gladioli, tuberose, dahlias and cosmos
are with us and sell fairly well. Smilax
has been a little scarce but there has
been plenty of asparagus, ferns, etc.

Various Notes.

The last flower show held during the
fall festival took place September 20.
As announced in my notes of last week,
W. K. Partridge was given a contract
to make the exhibit. He put up an ex-
hibition on similar lines to the one he
showed two weeks before, and again it
drew forth the admiration of the thou-
sands of people. The attendance was
much larger than at the first show, as
the exhibit was better advertised, and
everyone seemed greatly pleased with
what he saw. Orchids, American Beau-
ties, and mums were used in profusion.

A sneak-thief tapped the till in J.
O'Malley's flower store and made away
with about \$15. He did not get far
before he was caught; the money was
found on him.

H. Schlachter has just about com-
pleted the erection of two greenhouses,
18x135 feet at St. Bernard, O. He in-
tends doing a general retail business.

C. J. OHMER.

MOBILE, ALA.

Business rapidly is picking up after
a long and rather dull summer. There
is little cut flower business doing here
in the heated term, but the busy seasons
rapidly are growing in volume of busi-
ness and somewhat in length of the
season.

The recent opening of the Cawthorn
hotel brought considerable business to
the local florists, not only in decorations
for the hotel, but in floral tributes sent
by those interested. C. Ravier & Sons
had an order from the Mobile Trans-
fer Co., for whom they made a wreath
standing four feet high without the
easel. The material was roses, dahlias,
asters, and asparagus, and the piece at-
tracted much attention at the opening.

BOSTON FERNS

Large plants from bench, ready for 5 and 6-inch
pots, \$2.00 per doz.

Araucarias, 3 tiers.....40c each
4 tiers.....50c each

Rubbers, 18 inches high.....25c each

Christmas Peppers, full of berries \$6.00 per 100

Asparagus Sprengeri, 4-inch.... 5.00 per 100

Cyclamen Persicum, 3-inch.... 5.00 per 100

4-inch....10.00 per 100

Cinerarias and Obcon- } 2 1/2-in.... 2.00 per 100

1ca Primroses, } 3-inch... 3.00 per 100

G. WHITTON, CITY STREET, UTICA, N. Y.

Mention The Review when you write.

Carnations

500 Enchantress, \$4.00 per 100

DAVIS BROS., Morrison
Ill.

Always mention the Florists' Review when
writing advertisers.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYIMEN.

Pres., Orlando Harrison, Berlin, Md.; Vice-Pres., J. W. Hill, Des Moines, Ia.; Sec'y, Geo. C. Seager, Rochester; Treas. C. L. Yates, Rochester. The 32d annual convention will be held at Detroit, Mich., June, 1907.

THE West Virginia Experiment Station recently has published a bulletin setting forth the results of tests of sprays for San Jose scale. In each case Target Brand scale destroyer proved most effective.

F. T. HAZELTINE, proprietor of the Crookston Nurseries, Crookston, Minn., recently has returned from a trip through North Dakota. He reports the region exceptionally prosperous and much interest being taken in tree planting.

THE annual inspection of nurseries in Pennsylvania is progressing, and conditions are reported more satisfactory than ever before. The state is divided into three inspection districts. Chief Inspector Engle has charge of the western district, D. K. McMillan of the central district, and T. C. Lefevre of the eastern.

THE WEDGE NURSERY, Albert Lea, Minn., does the very best kind of advertising at the local fair. Last year in their booth practical demonstrations were given as to how apples should be picked, packed and marketed. This year the lessons were in grafting, budding, pruning and other practical operations. The farmers are eager to learn.

ALTHOUGH the fruit shipments from California to eastern points have been 958 cars short this year in comparison with the shipments of 1905, still the fact that the fruit was better matured and of better quality than usual has caused higher prices, and the financial returns to the fruit growers of the state will be greater than in 1905. All shipments except pears sold well at top market prices.

PEONY LADY A. DUFF.

The following letter from Kelway & Son, of Longport, Somerset, received by the REVIEW, will be read with much interest by the trade, inasmuch as it contains the originator's description of Peony Lady Alexandra Duff, even though the writers fail to state to whom in America they have sent true stock. The communication is as follows:

We beg to state that Peony Lady Alexandra Duff was a seedling raised by us some sixteen years ago at our Langport nurseries. It flowered sufficiently strong to be exhibited in the years 1891 and 1892, and in the latter year was named and received the first-class certificate of the Royal Botanic Society of London. It was catalogued by us in 1893, and offered by us retail at 7s. 6d. each. It always has been greatly in demand, owing to its extreme beauty, robustness, and fragrance, and although the price was advanced so high as 21s. each (retail) in 1902, 1903 and 1904, it became necessary to withdraw it from our lists in 1905, owing to the impossibility of keeping the supply on a level with the demand. We shall supply single plants only during the coming

season. It is French or blush white with a soupçon of cream color; very tall, handsome, large, and sweet; as stated in our last, it was in flower with us this season.

KELWAY & SON.

EXPORTS OF NURSERY STOCK.

In the past three years the nurserymen of the United States have exported nursery stock as follows:

Country—	1903.	1904.	1905.
Canada	\$ 51,890	\$ 71,062	\$ 69,143
Cuba	24,651	36,653	62,881
Germany	14,074	9,060	14,700
Mexico	8,960	15,573	19,771
Netherlands	19,812	12,576	10,697
United Kingdom....	28,372	120,730	23,930
Other countries	11,200	22,226	18,101
Total	\$158,959	\$287,880	\$219,223

STOCK FOR STANDARD ROSES.

In the REVIEW of September 20, T. N. writes under the head of "Stock for Standard Roses," that Rosa canina is the only rose used for grafting in Scandinavia and Germany. But T. N. is mistaken, as I happen to be from Sweden and know the biggest rose growers there are unable to raise this variety on account of its lack of hardiness.

For the most part, our common wild rose, Rosa nitida, which grows in abundance, is employed. In October we used to go out in the woods and gather in all the stocks we needed, pot them up and begin grafting just as fast as they began to grow, which generally was in the middle of October.

Some years ago I saw in one of our western cities about a dozen standards grafted to our common prairie rose, Rosa setigera, and they had endured the winters perfectly for three years, although the temperature sometimes dropped down to 38 degrees below zero.

This summer I have seen another batch of standards grafted to both Rosa rugosa and R. setigera. The latter were by all means the strongest, both in

growth and bloom. Now, both Rosa nitida and Rosa setigera grow in abundance in our states and I think they could be used with profit by our growers in competition with imported stocks. Stems three to five feet are not hard to get.

E. G.

EVERGREENS FROM SEEDS.

Will some reader of the REVIEW please tell me the best way to succeed in raising from seeds out of doors in the south the following evergreens: Magnolia grandiflora, Magnolia fuscata, Camellia Japonica, arbovitæ, or biota. What is the best soil to start the seedlings?

J. N.

The raising of woody plants from seeds is quite a simple proposition where the seeds are handled properly, and where above all fresh and well-ripened seeds are used. For the seedbed select a level piece of land with good drainage, free from obnoxious weeds, and with a water supply of some kind handy.

Magnolia seeds are best planted as soon as ripe. When gathered, soak them until the fatty and pulpy red outer skin comes off, as when this skin is not removed the seeds will easily rot in the

VINCA MINOR

To clean up a large quarter we offer for a time a lot of splendid thri ty.

	Per 100	Per 1000
Nice little clumps.....	\$ 2.50	\$12.00
Heavier clumps	5.00	40.00
Extra heavy clumps.....	10.00	70.00

Cash with order. Samples at 100 rate. Packing free. Order NOW for Fall Delivery while the weather permits freight shipments.

OTTO KATZENSTEIN & CO.
ATLANTA, GA.

Let us send you our Trade List of Tree Seeds. It's free.

700 Hardy Herbaceous Perennials

Strong field-grown clumps in over 700 varieties.

Catalogue for the asking.

HIRAM T. JONES, Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

PEONIES

W. & T. SMITH CO., GENEVA, N. Y.

Wholesale Nurserymen

Ornamental Trees, Fruit Trees, Shrubs, Vines, Clematis.

60 Years.

Send for our Wholesale Price List.

600 Acres.

Mention The Review when you write.

Growers for the Trade

Hardy Perennials, Phlox, Dahlias, etc.

Special arrangements for filling Catalogue Trade Orders. Our collection the most numerous and up-to date.

The Palisades Nurseries, Sparkill, N. Y.

Japan Iris

FOR FALL PLANTING

Fifty varieties at \$3.00 per 100.

GILBERT COSTICH, ROCHESTER, N. Y.

TO CLEAR THE LAND

we shall sell for the next 60 days:

BERBERIS THUNBERGII

18 to 24 inches, bushy plants.....\$40.00 per 1000
24 to 30 inches, bushy plants..... 50.00 per 1000

ROSA UCIDA

3 years, twice transplanted, fine...\$40.00 per 1000

VIBURNUM DENTATUM

24 to 30 inches.....\$40.00 per 1000

Also Viburnum Cassinoides and Prunus Maritima.

LITTLEFIELD & WYMAN

Successors to Sidney Littlefield

NORTH ABINGTON, MASS.

Mention The Review when you write.

A Reminder

I WILL HAVE THIS
FALL FOR SALE

100,000 California Privet, 2 to 4 feet, bushy.
500 California Privet Stanter, 5 feet, large heads
500 California Privet Stanter, bush and sheared, fine for lawn.
2,000 American Elm, 10 to 12 feet, fine trees.
500 Horse Chestnut 8 to 12 feet, fine heads and stocky.
1,000 Deutzia Gracilis, 2 to 3 years, good for forcing.
1,000 Roses, Othilde Souper.
2,000 Double Hollyhocks, 2 years, red, pink, white and yellow.
5,000 Dahlia roots, all fine colors.
1,000 Altheas, double, variegated, 2 to 4 feet.
500 Yucca Filamentosa, large blooming plants. Send for prices to

CARLMAN RIBSAM

31 Wall St. TRENTON, N. J.
Mention The Review when you write.

D. AND C. ROSES

are the cheapest because they are the best. We have in stock over one thousand varieties on own roots, including all the new European and American varieties of merit as well as all the old varieties. All sizes from 2 1/2-inch pots up. We can also offer 40 of the leading and newest varieties of Cannas, including Mont Blanc; also miscellaneous lists of plants and shrubbery at prices that will make it worth while to send us your lists for quotations before buying elsewhere. Send for a copy of Our New Guide to Rose Culture for 1906, a handsome book of 116 pages. Free for the asking. Address The Dingee & Conard Co., West Grove, Pa. Established 1860. 70 greenhouses.

Mention The Review when you write.

HERBACEOUS PLANTS

550 varieties in good, strong, field-grown plants. 200,000 Privet, 15 inches to 8 feet. Send for list.

ELIZABETH NURSERY CO., Elizabeth, N. J.

Mention The Review when you write.

ground. If your ground is free from mice you can sow them at once, otherwise pack the seed away until spring by putting it between alternate layers of moist sand in boxes, flower pots or other receptacles. This will keep them fresh until early spring, when they ought to be sown in rows about six inches apart, and about one and a half to two inches between the seeds. They will soon germinate and be nice little stock by next fall.

Camellia Japonica seeds ought to be sown at once after ripening. Seedlings will hardly ever reproduce the mother plant, but will show new, and often good new varieties. The common way of propagation is by cuttings during the winter months, or by grafting.

Biota Orientalis seed may be planted in fall, or in early spring. It can be sown fairly close, and it will germinate quickly; with good seed a fine stand is assured.

It is advisable to cover the seedbeds after sowing with a good mulch, which must be removed when the seedlings begin to come up. For shade use frames made of building laths, or frames covered with burlap, or even brush. Get the seedlings accustomed gradually to the sun by raising the frames and then removing them during cloudy days, until you leave them off entirely.

When watering the seedlings, be careful not to swamp them out, but do not keep them too dry. Observation will prove the best teacher.

OTTO KATZENSTEIN.

THE REVIEW is the florists' best paper.—L. J. BROSEMER, Oswego, N. Y.

FALL SPECIALTIES

PEONY—DORCHESTER. (Richardson), latest and best paying clear pink Peony, \$25.00 per 100 for strong 3 to 5-eye divisions.
PEONY—QUEEN VICTORIA. One of the largest blocks of this popular white to be found. \$12.00 per 100; \$100.00 per 1000, for strong 3 to 5-eye divisions.
FORCING GRADE of FIELD-GROWN ROSES. Home-grown, low-budded plants, selected for pot culture; Magna Charta, Orimston Rambler, Paul Neyron, Dorothy Perkins, etc., \$12.00 per 100; \$100.00 per 1000.
HYDRANGEAS—HORTENSIA and OTAKSA. Bushy young plants with several flower shoots, good for 6 to 7-inch pots, \$12.00 per 100. Extra heavy specimens for 10 to 12-inch pots or tubs, \$60.00 per 100.
DRACAENA INDIVISA. (Field-grown), 5-inch pot size, \$15.00 per 100; 6-inch pot size, \$25.00 per 100.
CHRISTMAS PEPPERS. Set with young fruits, 4-in. pots, bushy, \$12.00 per 100.
PRIMULA—CHINENSIS. Strong 2 1/2 inch, \$3.00 per 100.
PRIMULA—OBCONICA GRANDIFLORA. 2 1/2-inch, \$2.50 per 100.

Send for Catalogue No. 5, for full list of Bulbs, Seeds, Palms, Ferns, Araucarias, Etc.

The Storrs & Harrison Co. PAINEVILLE, OHIO.

Mention The Review when you write.

HYDRANGEAS FOR FORCING

OTAKSA and THOS. HOGG
With 7 to 12 Flowering Crowns... \$12.00 per 100
With 5 to 6 Flowering Crowns... 9.00 per 100
With 4 Flowering Crowns... 7.00 per 100

We especially recommend the New Japonica Rosea. Color, fine, rich pink, about the shade of Gloire de Lorraine Begonia; coloring is even and does not show the white or washed-out shadings sometimes seen in Otaksa. Foliage, uniform deep green and does not streak nor yellow. Has taken medals in Europe and is a distinct acquisition. Our plants are grown outdoors in beds and flat houses; will be taken inside before frost, and available for delivery next month, when wanted.

ROSES Field-grown, well-rooted, especially suitable for forcing. Write for prices. Full line of Ornamentals, Shrubs, Shades, Vines, etc.

JACKSON & PERKINS CO., Wholesale Nurserymen and Florists, NEWARK, Wayne Co., NEW YORK

Mention The Review when you write.

ROSES

2 1/2-INCH STRONG PLANTS

Crimson Rambler and other varieties, \$2.00 per 100; \$15.00 per 1000.

C. M. NIUFFER, Springfield, Ohio

Mention The Review when you write.

LARGE TREES

OAKS and MAPLES, PINES and HEMLOCKS.

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

EVERGREEN

An Immense Stock of both large and small size EVERGREEN TREES in great variety; also EVERGREEN SHRUBS. Correspondence solicited.

THE WM H. MOON CO., MORRISVILLE, PA.

Mention The Review when you write.

CYANIDE FOR SCALE.

I notice in your issue for July 12 Mr. Scott says that fumigation with cyanide has no effect on scale. I would like to know his reason for this statement, as all nurserymen are using it for San Jose scale in its most dormant state with perfect results. W. R. G.

My reason for stating that the fumes of cyanide of potash would not destroy scale was because the violet grower who first gave me the formula told me that

PEONIES

SPECIAL OFFER. 6 proved kinds for florists in all colors from white to crimson, including Queen Victoria and Delicatissima, \$3.00 per 100; \$75.00 per 1000; packing free. Write for catalogue of other kinds.

F. A. BALLER, Bloomington, Ill.

Mention The Review when you write.

PEONIES

M. L. Rhubarb Plants
Lucretia Dewberry Plants

—For Prices Write—

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

OLD COLONY NURSERIES

Trade list now ready.

T. R. Watson, Plymouth, Mass., U. S. A.

Mention The Review when you write.

it was death to any insect that had lungs, but on creatures without lungs it had no effect.

I am aware nurserymen fumigate trees and shrubs, but is it to destroy San Jose scale that they use cyanide? We thought sulphur was the base of the scale insecticides, as it is when houses are fumigated after a contagious disease, like diphtheria, scarlet fever, etc. If W. R. G. is sure that nurserymen use the cyanide fumigation on the trees and it destroys the scale I will be glad to acknowledge my error. W. S.

PACIFIC COAST.

STOCK PLANTS.

Insurance for Next Season.

As late as the end of September is the proper time to arrange to have stock plants to carry over for the coming season of all our hardy border plants. It happens every few years that there is no necessity to shelter plants at all from the frost, and in such cases the cuttings can be taken directly from the plants in the ground and rooted early in the spring. But we have no assurance that we shall escape frost and to be on the safe side, it is well to be prepared. I usually take cuttings from achyranthes, alternanthera, lobelia, geraniums, ageratum, begonias, heliotropes, and stock of this kind, at this season, and root them in a cool frame, well shaded.

Outdoor cuttings will be found to root much quicker when handled in this way than when put in a propagating house in the late summer or fall on account of the warm weather we usually experience at this time. Keep the cuttings well ventilated, and they will be rooted nicely by the time the cold weather arrives. They will not make much growth in a coldframe after that until very early in the spring, when they will suddenly commence to grow very rapidly. Then a second batch of cuttings should be taken, and these will root easily in a frame or under glass anywhere. In a couple of weeks these will be old enough to put outside, when all danger of frost is past, and the demand has commenced for the various kinds of bedding plants.

On the other hand, if stock plants are allowed to stand outside in the open all winter, and an effort is made early in the spring to propagate from the weak, stringy stems, it is almost impossible to get strong plants for the spring trade in time for general planting, and if the frost has been severe enough to kill all the stock plants in the open you will have to lay in a new supply.

Pansies that were sown in July should now be large enough to prick out into flats and removed to the open. This is the only way they can be made stocky enough to have them hold their own when the cold weather begins. They can be transplanted into the open ground about the end of October, and if the weather be at all favorable, a lot of good blooms can be had, commencing from the first of December. Pansies are gross feeders, more so than anything else in the line of border plants, and well-rotted manure should be freely spaded into the beds when they are planted.

SAN FRANCISCO.

The Market.

Flowers of all descriptions are really scarce. We have almost nothing in the line of cheap stock to make any showing with at present. Asters are gone for the season. We have had about a week of steady drying winds and its effect has been disastrous to all kinds of outside stock. Sweet peas are usually at this season of the year in good shape but from various causes they are now both short of stem and poor of flower, and the stores are compelled to pay

**OUR STOCK IS THE LARGEST
PRICE IS THE LOWEST**

WATSONIA

ARDERNEI ALBA

\$10.00 per 100
\$90.00 per 1000

Now is the time to start this superb new Lily for Easter Flowers. It will make money for you.

HOWARD & SMITH
Los Angeles, California
P. O. Box 484

Mention The Review when you write.

500 LBS. MONTEREY CYPRESS SEED
Per lb., \$1.50.

260 Lbs. CALIFORNIA REDWOOD SEED
Per lb., \$2.50.

A. MITTING, Wholesale Florist
17 to 23 Kennan St. **Santa Cruz, Cal.**

Mention The Review when you write.

Cut Flowers for the Northwest

We are Wholesale Growers
and Shippers of Fine Roses

THE SIBSON ROSE NURSERIES

Cut Flower Dept.
1180 Milwaukie Avenue, **PORTLAND, ORE.**

Mention The Review when you write.

from 75 cents to \$1 per dozen bunches for them. Inside roses are between seasons at present, and they continue very scarce and poor. There is absolutely no stock of anything in the line of fancy roses or carnations. Of the latter there is a very noticeable scarcity of good long-stemmed flowers. We are all patiently waiting for mums to help us tide over the quiet season. There are some inside flowers offered, but in very small quantities.

Valley is scarce at present and is not in any particular demand. Amaryllis has helped to tide over the quiet season nicely. Smilax is becoming longer of string and more plentiful. Business for the past week has been fair, partially because we have had the Jewish New Year to help us, and quite a quantity of funeral work as well. Street cars are running again, and everything here has resumed its normal appearance.

Various Notes.

Culligan & Co. expect to resume business in town within the next sixty days. They have not as yet secured a location.

The Forrest Floral Co., of Mission and Twenty-second streets, reports a heavy run of funeral work for the last two weeks. This firm has one of the best appointed stores in the Mission.

The Cox Co. has resumed operations in its new store on Market and Cali-

We are booking orders now for

ASPARAGUS PLUMOSUS NANUS

for delivery next winter. Per ounce (about 700 seeds), \$1.00; per pound, \$14.00; per 5 pounds, \$55.00; per 10 pounds, \$100.00.

F. Gilman Taylor Seed Co., Glendale, Cal.

Mention The Review when you write.

Calla Bulbs!

Paper White Narcissus

Send for Price List.

F. LUDEMANN, 3041 Baker St., San Francisco, Cal.

Mention The Review when you write.

SHASTA DAISIES

Alaska, California and Westralia seed and plants.

Petunias—Giants of California, hand fertilized, from choicest collection. Also other seeds. Send for list and prices to

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

fornia streets, and is much pleased with the new location.

Domoto & Co. report a heavy month's shipping, having been unable to get roses in sufficient quantity to fill orders from the country.

Fred L. Davis will return to San Francisco about October 1. He expects to open a store on Fillmore street in time for the fall trade.

Garibaldi & Co. have been unable, owing to the continued dry weather, to cut many violets from Ocean View beds. This firm has about twenty acres in operation this season.

Rolleri & Co. are planting American

Beauty roses largely in their new place on San Bruno road.

John Young has returned to Shasta county after having spent three weeks in Oakland and vicinity. G.

PORTLAND, ORE.

The Market.

The busy season has started right, and signs of prosperity are everywhere. September has wrought many changes; the summer absentees have returned to take up the strenuous life again, and after a long, hot, dry spell, a bountiful supply of rain has enriched vegetation and enlivened both man and beast. The late outdoor flowers promptly responded to the soothing effects of the rain, enabling us to pick another big crop of sweet peas, and a wealth of perfect asters.

Roses are showing up finely, but there are none too many. This is always our poorest month for carnations, being in a sense the season known to the farmer as "between hay and grass." A continuation of this fine fall weather for a few weeks and everything will be roseate. The volume of trade is all we can expect, and enough to use up all available material. We have not had so much funeral work in September for a number of years. Wedding orders, too, have been a feature of some magnitude.

Various Notes.

Sunday, September 16, was a glorious day, just the kind for an automobile ride; and where a few weeks previous we tramped through the suburban dust, we can now cover the same territory in much less time by the latest mode of transportation. Portland is certainly destined to become a great city, and we love to watch it develop. From a commercial standpoint, we have the necessary railroad and water facilities, and for the artistic, everything that can be desired. On our last Sunday's trip, we made Council Crest, the highest point of Portland Heights, 1,200 feet above the sea level, which has but recently been reached by electric car service. From this vantage point one has a magnificent view of a great country. Three snow-capped mountains are visible, Mt. St. Helen's and Mt. Adams at the north, and Mt. Hood, sixty miles to the east towering majestically above all. This beautiful panorama of nature is only one of the reasons why Portland Heights has become so desirable a residence district, and we were not surprised at the building activity. And what will it avail our profession? First, the landscape artist, then the nurseryman, and eventually the florist, will profit by this tide of progress. The slopes are gorgeous with autumn foliage, the trees donning their fall garments much earlier here than in the east. Especially is this so of the soft maple, which is extensively used by the florists in decorating for fall openings.

E. Gill, the well-known grower of hardy roses of Berkeley, Cal., accompanied by his son, is making his annual trip through the northwest, and reports a growing demand for his stock. H. J. M.

WILKERSON, WASH.—C. E. Duneer plans to remove to Minnesota in the spring and build a range of three or four houses.



A New Remarkable Carolina Mountain Plant

Stenanthium Robustum, or Mountain Feather Fleece

This remarkable hardy perennial is, without doubt, one of our best new introductions, and may be classed with the showiest of all herbaceous plants. As the buds begin to unfold in early August they are quite upright, and a light green tinge, gradually becoming whiter until at last they burst forth into a veritable snowbank of drooping, fleecy bloom of purest white, the panicles often 2 to 3 feet long. In September the flowers, as they ripen, turn to shades of pink and purple. It is a vigorous perennial, attaining a height of from 5 to 8 feet when well established, and is absolutely hardy throughout the United States and Canada. The Mountain Feather Fleece is of easy cultivation, and if given plenty of food, makes a wonderful show equaled by few plants of any description. The illustration gives some idea of the wonderful effect of Stenanthium when in full bloom but inadequately conveys the beauty of the delicate, feathered, drooping flowers. When known will be planted by thousands.

Prices, postpaid—Size 1. Largest size.....each 60c; per 10, \$5.00
Size 2. Heavier plants.....each 40c; per 10, 3.00
Size 3. Small strong plants.....each 25c; per 10, 2.00
By Express, { Size 1. Largest size.....per 10, \$3.00; per 100, \$25.00
not paid { Size 2. Heavier plants.....per 10, 2.75; per 100, 16.00
Size 3. Strong plants.....per 10, 1.25; per 100, 10.00

Address Harlan P. Kelsey, Owner, Salem, Mass.

Highlands Nursery, 100 acres, 3,000 feet elevation in the Carolina Mountains, and Salem branch, Salem, Mass., "The Home of Hardy Native Rhododendrons, Azaleas, Kalmias and Rare Carolina Mountain Flowers." Beautifully illustrated catalog.

Mention The Review when you write.

10,000 Clematis Paniculata

Heavy plants 3 to 5 stems, 4 to 5 feet high, \$3.00 per 100. Strong field plants, 2 years, tops 1 1/2 to 3 feet, \$5.00 per 100. Not less than 50 shipped at above rates.

J. T. LOVETT

Little Silver, New Jersey

Mention The Review when you write.

Asparagus Crawshawii

A Beautiful Asparagus

Offered this season. Seedlings, \$3.00 per 100; \$25.00 per 1000. Transplanted seedlings, ready for 3-inch pots, \$5.00 per 100; \$40.00 per 1000.

JAMES CRAWSHAW

403 Plainfield Ave. Providence, R. I.

Mention The Review when you write.

Hydrangea Otaksa

Strong, field-grown plants, order now. Prices on application.

JOHN C. HATCHER, AMSTERDAM, N. Y.

Mention The Review when you write.

TREES AND SHRUBS

We make especially low prices on nursery stock to Parks, Cemeteries, etc. Wholesale price list on application. We carry immense quantities of the finest named varieties of peonies.

Peterson Nursery, 504 W. Peterson Ave., Chicago

Mention The Review when you write.

Now Ready FALL LIST 101 Sorts DON'T BUY ROSES WITHOUT

Submitting your approximate want list to

THE LEEDLE FLORAL COMPANY, SPRINGFIELD, OHIO.

Mention The Review when you write.

Baby Rambler

2-yr. field plants, No. 1, \$3.50 100
2-yr. field plants, No. 2, 2.75 20.00

CLOTHILDE SOUPART

2-yr. field plants, No. 1, 1.50 10.00
2-yr. field plants, No. 2, 1.00 7.50

PHILADELPHIA RAMBLER

2-yr. field plants, strong, 1.50 10.00
3-yr. field plants, strong, 2.25 15.00

DOROTHY PERKINS

2-yr. field plants 1.50 10.00

FARQUHAR

2-yr. field plants 1.50 10.00

VIBURNUM PLICATUM

2 to 2 1/2 ft 1.75 12.00
2 1/2 to 3 ft 2.25 15.00
3 to 4 ft 3.00 20.00

THE

Conard & Jones Co.

WEST GROVE, PA.

Mention The Review when you write.

Hardy Plants of all kinds. Large stock of

Phlox, Iris, Pinks,

Delphiniums, Shasta Daisies, Etc.

Send for Price List.

VICK & HILL CO., P.O. Box 813 Rochester, N. Y.

Mention The Review when you write.

PEONIES

Queen Victoria (or Whitley), the best keeper Per 100 \$9.00
Festiva Maxima 30.00
Fragrans (late rose) 6.00
Large stock of M. L. Rhubarb Plants. For other varieties or low rate, write

GILBERT H. WILD, SARCOXIE, MO.

YOU WILL FIND ALL THE BEST OFFERS ALL THE TIME IN THE REVIEW'S CLASSIFIED ADS.

Good Stock Field-Grown Carnation Plants Good Stock

Crusader, red.....\$5.00 per 100; \$40.00 per 1000
 Lawson, pink..... 4.00 per 100; 30.00 per 1000
 Mrs. Patten, variegated..... 5.00 per 100; 40.00 per 1000

Boston Market, white.....\$4.00 per 100; \$30.00 per 1000
 Queen Louise, white..... 4.00 per 100; 30.00 per 1000
 White Cloud, white..... 4.00 per 100; 30.00 per 1000

Liberty Rose Plants, from benches..\$4.00 per 100; \$30.00 per 1000

GEORGE REINBERG, 35 RANDOLPH ST., CHICAGO

Mention The Review when you write.

STREATOR, ILL.

Work on the greenhouses of George A. Whitcomb and George G. Whitcomb, father and son, rapidly is progressing. The packing shed, which is a frame building 20x64 feet, is completed. The smokestack for the boiler-room, which is of brick, has been finished and is sixty-two feet high. The boiler-room, work on which will be commenced in a few days, will be of sufficient size for at least three eighty-horsepower boilers, two of which are to be set this fall.

Eight greenhouses are to be erected this fall. All will be of the same size, 15x300 feet. A carload of glass and a carload of other material already have arrived.

It is proposed to raise cucumbers exclusively the coming winter. Next winter tomatoes undoubtedly will be added. Most of the vegetables raised will be shipped to Chicago and other outside markets. The switch laid for the Streator Metal Stamping Company has already been extended to accommodate the new industry.

It is expected that eight more greenhouses, the same size as the ones built this year, will be added next summer. Another eighty-horsepower boiler is also to be added.

SPRINGFIELD, MO.

Articles of incorporation have been filed for the Pioneer Floral Co., with a capitalization of \$5,000. The stockholders are L. H. Murray, R. R. Ricketts, W. D. Murray, W. J. Schaffitzel, and A. L. Murray.

The new concern has purchased the greenhouse and stock of Ed Quinn, and will consolidate it with the greenhouses of the Springfield Seed Co. W. J. Schaffitzel will have charge of the greenhouses. Mr. Schaffitzel's long experience in Germany and America amply fit him for his new position. Several additional buildings will be erected on New street. The company owns a lot 150x180 feet, in connection with the Quinn greenhouse, on which will be built at once houses which will double the present capacity of the latter. A handsome park will be laid out in grass, walks and flower beds next spring.

CHESTER, PA.—Wm. A. Leonard has returned from a month's trip to England and Ireland.

Maids will be Roses of the
past when

QUEEN BEATRICE

puts in her appearance.

F. H. Kramer, 916 St. Washington, D. C.

Mention The Review when you write.

GOOD FERNS CHEAP

Bostons, strong runners.....\$2.00 per 100
 " from 5-in. pots.....25.00 per 100
 " from 6-in. pots.....40.00 per 100
 " from 7-in. pots.....60.00 per 100
 " from 8-in. pots.....75.00 per 100
 " from 10-in. pots.....\$1.50 each
Elegantissima, strong, 2½-in..\$5.00 per 100

Pieroni, from 5-in. pots.....\$25.00 per 100
 " from 6-in. pots..... 40.00 per 100
 " from 7-in. pots..... 60.00 per 100
Scottii, from 5-in. pots..... 25.00 per 100
 " from 6-in. pots..... 40.00 per 100
 " from 7-in. pots..... 60.00 per 100
Whitmani, young plants from bench, \$10.00 per 100.

DAVIS BROS., MORRISON, ILL.

Mention The Review when you write.

GRAFTED ROSES EXTRA FINE PLANTS FREE FROM MILDEW

LIBERTY, KAISERIN, MAID, KILLARNEY, 3½-inch pots, \$15.00 per 100.

OWN ROOT ROSES PERLE, 3-inch pots, \$8.00 per 100.
BRIDE, GOLDEN GATE, LIBERTY, MAID, KAISERIN, WOOTTON, 3-inch pots, \$6.00 per 100.

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

20,000 Field Carnations, Bushy, Large Plants, Grown on New Ground.

Boston Market, White Cloud, Norway, Flora Hill, Joost and Genevieve Lord, \$5.00 per 100; \$45.00 per 1000. Splendid, healthy stock, exceptional value.

Clearance Sale of Roses, \$35.00 per 1000; 2¼x3-in., Bride and Maid, only \$2.00 per 100.
SMILAX, strong 3-in., three times cut back, good for early strings, \$3.00 per 100; 2¼-in., \$2.00.
PLUMOSUS, 2-in., \$3.00; 5-in., \$25.00.

W. H. GULLETT & SONS, Lincoln, Ill.

Mention The Review when you write.

Field-Grown Carnation Plants

1000 Fair Maid 500 Queen Louise
 500 Flora Hill 300 Prosperity

Good plants and good size. \$4.00 per 100,
to close out.

C. W. BLATCHLEY, Plantsville, Conn.

Mention The Review when you write.

CARNATIONS

300 Pink Sport, good plants.....\$3.00 per 100
 250 Mrs. E. A. Nelson, medium..... 3.00 per 100
 300 Asp. Sprenger, 3-in. pots..... 4.00 per 100

PARKSIDE GREENHOUSES

70th and Adams Ave. CHICAGO

Mention The Review when you write.

Pansy Plants

Giant, fine, mixed, my well-known strain, per 1000, \$3.00. No order for less than 500 solicited.

JOHN LAPPE, Juniper Ave.,
 Telephone Connection. Maspeth, N. Y.

Mention The Review when you write.

Always Mention the....

Florists' Review

When Writing Advertisers.

TAKE MY WORD FOR IT

The Rose Pink Enchantress

Will pay you well to invest in. It is a variety of superior merit—both free and "fancy" and of a color that you have been looking for in vain during the past two seasons. Price, \$7.00 per 100; \$60.00 per 1000.

Descriptive circular on application.

S. S. SKIDELSKY, 824 North 24th Street,
 PHILADELPHIA.

Mention The Review when you write.

CARNATION ABUNDANCE

Healthy, stocky, field-grown plants, 1st size, \$12.00 per 100; \$100 per 1000. 2nd size, \$10.00 per 100; \$75.00 per 1000. 250 at 1000 rate. Delivery now. Cash with order.

RUDOLPH FISCHER, Great Neck, L. I., N. Y.

Mention The Review when you write.

New Pink Rose

Miss Kate Moulton

Is the QUEEN of all pink roses.
 Write us about it.

Minneapolis Floral Co., Minneapolis, Minn.

Mention The Review when you write.

HYDRANGEAS

for Easter Forcing

OTAKSA the Best Hydrangea to Force for Easter.

6-inch pot plants, 3 to 5 heads\$0.35 each
7-inch pot plants, 4 to 7 heads50 each
8-inch pot plants, 6 to 8 heads75 each
10-inch pan plants, 10 to 12 heads 1.50 each
Our Hydrangeas are dormant. Will be ready for shipment Oct. 1.

SMALL FERNS

BOSTON, SCOTTII, PIERSONI, from 2-in. pots, \$2.00 per 100. Well established plants.

STEVIA Ready for 7-8-inch pots, 25c each.

J. W. DUDLEY & SON
PARKERSBURG, W. VA.

Mention The Review when you write.

Carnations FIELD PLANTS

Per 100	Per 100
Glendale.....\$10.00	Flamingo.....\$7.00
Robt. Craig..... 12.00	Patten..... 6.00
Lady Bountiful... 8.00	Boston Market.... 6.00
Dorothy Whitney. 8.00	White Cloud..... 6.00
The Belle..... 7.00	Nelson..... 5.00
Fiancee..... 7.00	Estelle, 3rd size.... 3.50

ROSES, 200 4-inch Maids, 150 4-inch Brides, \$6.00 per 100; 500 2½-inch Gates, 300 2½-inch Brides, 150 2½-inch Perles, \$2.50 per 100.

Richmond Roses, own roots, fine, 8-inch, \$5.00 per 100; 2-inch, \$4.00 per 100.

ASPARAGUS PLUMOSUS, 2-inch, \$2.00 per 100; Sprenger, 3-inch, \$6.00 per 100.

Cash or O. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Mention The Review when you write.

ROSES-ROSES

We still have a few Roses ready to plant in beds, such as Bride, Maid, G. Gate, Ivory, Meteor, Perle, Kaiserin, Richmond, Chateau, Carnot, Wootton, Gen. MacArthur, 2x2½ in. stock at \$2.50; 2½x3-in. stock at \$4.00. Cash. Send orders at once to

GEO. A. KUHLE, Pekin, Ill.

Mention The Review when you write.

FIELD-GROWN CARNATION PLANTS

Fine, healthy stock.

Lawson.....	\$ 5.00 per 100
Crusader.....	45.00 per 1000
Boston Market....	

MRS. A. M. SCHAFER 228 Balmoral Ave. CHICAGO

Mention The Review when you write.

Carnations

MY SPECIALTY

SOL. GARLAND, DES PLAINES, ILL.

Mention The Review when you write.

Special Notice to

AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **THE HORTICULTURAL TRADE JOURNAL**, published weekly and **THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL**, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address **The Horticultural Printing Co.**
BURNLEY, ENGLAND.

CARNATIONS..

Strong, Healthy, Field-Grown Plants.

WHITE—	Per 100	Per 1000
Boston Market	\$3.00	\$25.00
Flora Hill.....	3.00	25.00
Armazindy	3.00	25.00
PINK—		
Lawson	5.00	40.00
Mrs. Nelson.....	3.00	25.00
Guardian Angel.....	3.00	25.00
RED—		
Estelle.....	5.00	40.00
LIGHT PINK—		
Higinbotham.....	3.00	25.00
Morning Glory.....	4.00	30.00

Rose Plants

Fine, Strong Plants, from 2½-inch pots

	Per 100	Per 1000		Per 100	Per 1000
Richmond.....	\$5.00	\$40.00	Chateau.....	\$2.50	\$22.50
RICHMOND , 8-inch.....	\$6.00	per 100; \$50.00 per 1000.			
CHATEAU , 3-inch.....	4.00	per 100; 35.00 per 1000.			

PETER REINBERG, 51 WABASH AVENUE, CHICAGO

Mention The Review when you write.

YOU MAY NOT grow a great many crimson carnations, but of course you grow some. Every up-to-date carnation grower does. They are selling better every year. It will pay you well to stock up with

POCAHONTAS

the best crimson ever offered to the trade. Come and see it growing. We are sure you will agree with us on that point. It is blooming freely now. Delivery will begin Jan. 1907. Better get your order in now. \$12.00 per 100; \$100.00 per 1000.

A. F. J. BAUR **BAUR & SMITH** **F. S. SMITH**
38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

Carnations

FIELD-GROWN.

Good Stock. Prompt Shipment.

White Perfection, white.....	\$12.00 per 100
White Lawson, white.....	7.00
The Queen, white.....	6.00
F. Burki, white.....	6.00
Cardinal, scarlet.....	7.00
The Belle, white.....	7.00
Lady Bountiful, white.....	7.00
Fiancee, pink.....	7.00
H. Fenn, crimson.....	6.00

F. Dorner & Sons Co., Lafayette, Ind.

Mention The Review when you write.

CARNATIONS

	Per 100	Per 1000
1000 Red Lawson.....	\$6.00	\$50.00
1000 Mrs. T. W. Lawson.....	5.00	40.00
500 The Queen.....	5.00	40.00
500 Queen Louise.....	5.00	40.00
250 Fiancee.....	5.00	40.00

C. Merkel & Son, Mentor, O.

Mention The Review when you write.

MABELLE

NEW PINK CARNATION FOR 1907

Color—A peculiar shade of lovely pink, with a faint yellowish cast; several shades lighter than the Lawson. Unlike most pinks, the brightest sun does not injure the color. Size—3 to 4 inches in diameter when established. Odor—Pleasing, but not strong. Stems—Invariably strong, but always graceful, ranging from 12 to 30 inches during the season. Habit, etc.—A very quick, active grower, making specimen plants in a short time, even from late cuttings. On account of its rapid growth, requires supporting very soon after benching. Gets away rapidly, blooms early and gives long stems right from the start. Productiveness—Prodigious is the best word we know of to use here. It is the most incessant bloomer, early and late, we have ever grown. Stock limited. Delivery January 6 to 10 and later. Price \$12.00 per 100; \$100.00 per 1000.

THE H. WEBER & SONS CO., Oakland, Md.

Mention The Review when you write.

Orders now booked for rooted cuttings of CARNATION

HELEN GODDARD

January, 1907, delivery.
\$6.00 per 100; \$50.00 per 1000.

S. J. GODDARD, FRAMINGHAM, MASS.

Mention The Review when you write.

Special Values in Dreer Palms

The varieties and sizes here offered are all of excellent value and in prime condition for retailing or for decorative work. For a more complete list see our current Wholesale List.



ARECA LUTESCENS

4-inch pots, 8 plants in a pot, 15 inches high.....\$3.50 per dozen; \$25.00 per 100
6 " " " " 24 to 26 inches high.....\$1.00 each

COCOS WEDDELLIANA

The best, thriftiest plants of this that we have ever offered.

2 1/4-inch pots, 5 to 6 inches high.....per dozen, \$1.50; per 100, \$10.00; per 1000, \$90.00
3 " " " " 8 to 10 " " " " " " " " 2.00; " " " " 15.00; " " " " 140.00

BENTIA FORSTERIANA

6-inch pots, 6 leaves, 24 to 28 inches high	.....	\$1.00 each
6 " " " " 28 to 30 " "	.....	1.25 " "
6 " " " " 30 to 32 " "	.....	1.50 " "
7 " " " " 34 to 36 " "	.....	2.00 " "
7 " " " " 36 to 40 " "	.....	2.50 " "
7 " " " " 46 to 48 " "	.....	3.50 " "
7 " tubs 6 " " 48 " "	.....	4.00 " "
8 " " " " 4 1/2 feet high.....	.....	5.00 " "

KENTIA FORSTERIANA—Made-up plants

7-inch tubs, 4 plants in a tub 34 to 36 inches high	.....	\$ 2.50 each
7 " " " " 36 to 40 " "	.....	3.00 " "
8 " pots 8 " " " 36 to 40 " "	.....	3.00 " "
9 " " " " 3 1/2 feet high.....	.....	4.00 " "
9 " tubs 4 " " " 3 1/2 to 4 " "	.....	5.00 " "
10 " pots 4 " " " 4 " "	.....	6.00 " "
9 " tubs 4 " " " 4 1/2 " "	.....	7.50 " "
12 " " " " 6 1/2 to 7 " "	.....	15.00 " "
13 " " " " 5 1/2 to 6 " "	.....	15.00 " "
14 " " " " 8 to 10 " "	.....	25.00 " "

LATANIA BORBONICA

6-inch pots, 6 to 7 leaves, 18 inches high.....\$ 6.50 per dozen; \$50.00 per 100
6 " " " " extra heavy plants.....10.00 " " 75.00

LIVISTONA ROTUNDIFOLIA

4-inch pots.....\$4.00 per dozen; \$30.00 per 100

PHOENIX ROEBELENI—Nicely characterized plants of this beautiful rare palm, which undoubtedly is destined to be one of the most popular palms of the future. 4-inch pots, 10 inches high, \$1.00 each; 5-inch pots, 12 inches high, \$1.25 each; 8-inch pots, 18 inches high, \$3.50 each.

For a complete list of seasonable decorative and other stock see our current wholesale list.

HENRY A. DREER, 714 Chestnut Street, PHILADELPHIA

Mention The Review when you write.

TO CLOSE OUT

50,000 CANNA Roots

Mostly Alphonse Bouvier.
Also Boston Ferns, in 4 and 5-in. pots.

JOHN WOLF, Savannah, Ga.

Mention The Review when you write.

ORCHIDS

Arrived in superb condition: Cattleya Dowiana, O. Giza, O. Mossiae, O. Percivalliana, O. Speciosissima, O. Labiata, O. Eldorado, O. Superba, O. Leopoldii and many more. Write for prices.

Lager & Hurrell, Growers and Summit, N. J.

Mention The Review when you write.

5,000 ENCHANTRESS

Carnations, \$5.00 per 100; \$45.00 per 1000.

5,000 MRS. THOS. LAWSON

Carnations, \$4.50 per 100; \$35.00 per 1000.

ELI CROSS, GRAND RAPIDS, MICH.

Mention The Review when you write.

FOR SALE

500 Smilax plants, 2 1/4-in. pots, \$15.00 per 1000.
Flemington Rose Houses, Flemington, N.J.

Always mention the Florists' Review when writing advertisers.

CYCLAMEN

From 4-inch.....	12 1/2c
From 3-inch.....	7c
Primula Obconica, 4-inch.....	8c
Primula Obconica, 2 1/2-inch.....	3c
Boston Ferns, 6-inch.....	40c
Boston Ferns, 4-inch.....	25c
Boston Ferns, from 3 and 2 1/2 in., 7c and 3c	
Latania Borbonica, fine stock, 5-in..	50c
Kentia Belmoreana.....	60c

Discount of 10 per cent on Ferns in lots of 100 or more.

NELSON & KLOPFER

1101 Fifth Avenue, PEORIA, ILL.
Formerly Cation Greenhouse Co.

Mention The Review when you write.

PANSIES

Brown's extra select superb Giant Prize Pansies, awarded silver medal St. Louis Exposition, 1904. Plants, mixed colors, in any quantity, \$3.00 per 1000. Cash with order.

PETER BROWN, Lancaster, Pa.

Mention The Review when you write.

BEGONIA GLOIRE DE LORRAINE

the red variety. 4-in. pots, fine stock, \$40.00 per 100.

Primula Obconica Grandiflora

white, carmine and rosea, 2 1/2-in., \$3.00 per 100.

A. JABLONSKY, WELLSTON, MO.

Mention The Review when you write.

ROSES Hybrids, 2 1/2-in.

—Gen. Jacqu. Vick's Caprice.
Mme. Charles Wood, Gloire de Lyonaise, Ball of Snow, Black Prince \$2.50 per 100.

Teas and Hybrid Teas, 2 1/2-in. — Ivory: white, striped and pink La France. Francis E. Willard. R. B. Cant. Souv. de Pierre Notting. Marechal Niel. Queen's Scarlet. Snowflake. Philadelphia Rambler and 15 other good varieties, \$2.00 per 100.

CANNAS Strong, field-grown clumps

—Alphonse Bouvier, Pennsylvania. Partinope. Paul Marquant, Florence Vaughan and Alemannia, \$3.50 per 100.

Will exchange for Dahlia roots, Rex Begonia, Hydrangea Otaksa monstrosa. We can use considerable other stock, including shrubs. Send us your list.

The Fairview Floral Co., Beatty, O.

Mention The Review when you write.

PRIMROSES

Obconica Alba and Rosea, \$2.00 per 100; \$18.00 per 1000.

ASPARAGUS

Plumosus Nannus, 2 1/4-in. pots, \$18.00 per 1000.
Sprengerl. 2 1/4-inch pots.....2.00 per 100
Vinea Var., from field.....5.00 per 100
Cannas, 5 var., field-grown clumps 15.00 per 100
Pansy Plants, large-flowering, \$3.00 per 1000; 50c per 100. CASH.

JOS. H. CUNNINGHAM, Delaware, O.

Mention The Review when you write.

Field-Grown Carnations, Strong and Healthy.

per 100 per 1000	per 100 per 1000
Lawson.....\$5.00 \$40.00	Crusader.....\$4.00 \$35.00
Enchantress.. 5.00 40.00	Guard'n Angel 3.00 25.00
Boston Market 4.00 30.00	Sprengerl. out of 2 1/4-in.,
Harlowarden. 4.00 35.00	fine stock, \$4.00 per 100.

SCHEIDEN & SCHOOS

Ashbury and Warren Aves., EVANSTON, ILL.

WASHINGTON.

The Florists' Club has set an example which is expected to appeal to many other bodies of business men in the city, by adopting resolutions commendatory of the Greater Washington movement, and making a cash contribution to the cause which the Jobbers' and Shippers' Association is pressing.

This action was entirely voluntary, and no inkling of it was conveyed to the headquarters of the jobbers and shippers until the following letter was received:

To the Secretary of the Shippers' and Jobbers' Association.

Dear Sir: At a meeting of the Florists' Club the following resolution was offered by Z. D. Blackstone:

Whereas, the Florists' Club of Washington, D. C., has noted the strenuous and persistent efforts of the Jobbers' and Shippers' Association, in furtherance of a Greater Washington, be it therefore

Resolved, That the said Florists' Club does hereby extend to the said Jobbers' and Shippers' Association its congratulations and sincere good wishes upon its undertaking in the laudable project, and furthermore begs to assure the said Jobbers' and Shippers' Association of its co-operation and support.

Inclosed is a check for \$10 for membership fee for the Florists' Club of Washington, D. C. CHARLES McCauley, Sec'y.

It is believed that the example thus set by the florists will be copied by the various organizations of retail dealers in the city, and that along with them the various improvement associations will realize that the Greater Washington movement is the most comprehensive plan for securing the benefits which they desire. Thus, through a federation of interests it is believed much wider expansion will be secured.

NORTHERN TEXAS.

Cool nights and fine days are doing much in this section just now. Carnations are all housed and growing nicely. Trade is beginning to pick up very satisfactorily.

There is a large amount of funeral work being done at Sherman by H. O. Hannah & Son.

H. Kaden, of Gainesville, has some fine stock. His carnations are the finest I have seen in years.

Miss Mangum, of Sherman, reports business picking up satisfactorily.

Messrs. Gorman and Majors, of Denison, are putting their place in fine shape.

We are Headquarters for

Princess Violet

Stock. Orders booked for immediate delivery. Strong, field-grown plants, \$30.00 per 1000.

WILLIAM SIM, Cliftondale, Mass.

Mention The Review when you write.

1000 SINGLE

Violet Plants

Field-grown, \$35.00.

KENNICOTT BROS. CO.
40-44 Randolph St. CHICAGO

Mention The Review when you write.

VIOLETS Stock First-class in every respect

150 Princess of Wales, 5-in. pots.....per 100, \$10.00
Swanley White, 3-in. pots..... " 4.00
Dorsett, Single, 4-in. pots..... " 6.00
Dorsett, Single, 5-in. pots..... " 12.50

These last will make fine flowering plants for Xmas.
10,000 Carnations—Write for prices:
1,000 Smilax Plants, 3-in., \$3.00 per 100; \$25.00 per 1000.

Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Mention The Review when you write.

Governor Herrick
VIOLET

Originated and Introduced by

H. R. CARLTON, Willoughby, Ohio

We have the following stock that is in fine condition for planting:

2 1/2-INCH POTS

\$2.00 per doz.....\$10.00 per 100.....\$75.00 per 1000

4-INCH POTS

\$2.50 per doz.....\$12.00 per 100.....\$100.00 per 1000

Order at once. It will pay you to grow this Violet, write today.

Mention The Review when you write.

10,000 FERNS

(Very Strong.)

	Per Doz.	Per 100
Pierstoni, 5-inch.....	\$3.50	\$25.00
" 4-inch.....		10.00
" 3-inch.....		5.00
Scottii, 5-inch.....	4.00	30.00
" 4-inch.....		15.00
" 3-inch.....		8.00
Boston, 5-inch.....	3.50	25.00
" 4-inch.....		10.00
" 3-inch.....		5.00
Rubber Plants, 6-inch.....		35.00
" 5-inch.....		25.00
" 4-inch.....		20.00
1000 Hardy Ivy, 18-in., 3-inch pots..		5.00
1000 Asparagus Sprengerii, 2 1/2-in. pots,		3.50

J. D. BRENNEMAN, Box 24, HARRISBURG, PA.

Mention The Review when you write.

Ficus Elastica

From 4-inch pots, top cuttings, 25c each:

\$2.50 per dozen; \$20.00 per 100.

Jos. W. Vestal & Son, Little Rock, Ark.

Mention The Review when you write.

VIOLETS

500 Imperial, fine plants, from 4-inch pots, \$5.00 per 100. 200 Campbell, 4-inch pots, \$4.00 per 100.

C. B. FLICK FLORAL CO.
FORT WAYNE, IND.

Mention The Review when you write.

Field-Grown VIOLETS

Strong, healthy, well-rooted plants of LADY CAMPBELL (double), ready now at \$2.50 per 100; \$20.00 per 1000. CALIFORNIA (single), ready now, \$3.00 per 100. Packed to carry safely, free of charge.

CHAS. BLACK, Hightstown, N. J.

Mention The Review when you write.

ORCHIDS

Arrived in perfect condition, a large importation O. Mossiae, O. Speciosissima, Oncidium Kramerianum, O. Gigas, Mendellii, etc. Also a fine lot of established Orchids. Try a few; we are very reasonable.

CARRILLO & BALDWIN, Secaucus, N. J.

Mention The Review when you write.

POINSETTIAS

2 1/2-in. pots, \$5.00 per 100; \$40.00 per 1000.
Cash with order.

S. N. PENTECOST, 1790-1810 East 101st St., Cleveland, Ohio.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

WITTBOLD'S

Wholesale Price List

PALMS

Cocos, for dishes, 2 1/2-inch, \$1.50 to \$1.75 per doz.
Cocos Bonetti, large specimens, \$40.00 each.

	In.	Each	Doz.
Kentia Belmoreana.....	3		\$2.00
" ".....	8	\$0.60	7.20
" ".....	6	1.00	12.00
" ".....	6 xx	1.25	15.00
" ".....	7	2.50	30.00
Kentia Forsteriana.....	5	.60	7.20
" ".....	6	1.25	15.00
" ".....	7	2.00	24.00

Phoenix Canariensis, fine bushy plants, just the thing for vases, lawn decoration, etc., 10-in. pots, \$2.50 each. Large specimens, \$25.00 to \$30.00 each.

Phoenix Canariensis, 2-in., \$1.00 per doz.; 5-in., \$5.00 per dozen.

Phoenix Reclinata, 6-in. 50c each; \$5.00 per doz.; 7-in., 75c each; 3 1/2-in., \$2.00 per doz.; 4-in., \$3.00 per dozen.

FERNS

Adiantum Capillus-Veneris, 5-in....\$2.00 per doz.

Cyrtomium Falcatum, fine plants, 35c and 50c ea.

Boston Ferns, 4-in.....\$1.50 per doz.

" 5-in., strong..... 3.00 per doz.

" 6-in..... 6.00 per doz.

" 7-in..... 9.00 per doz.

runners, \$3.00 per 100.

large plants, up to \$5.00 each.

Scottii Ferns, 10-in. pots, \$2.00 each.

Assorted Ferns, leading varieties for dishes, per 100, \$3.00; per 1000 \$25.00.

Fern Balls, 7 to 9, dormant or in leaf, \$4.20 per doz.

MISCELLANEOUS
Decorative Plants

	In.	Tiers.	Ea.	Doz.	100
Araucaria Excelsa....	4	2 to 3	\$0.35	\$4.00	
" ".....	5	3 to 4	.75	9.00	
" ".....	6	3 to 5	1.00	12.00	
Asparagus Plumosus..	2				\$3.00
" ".....	3				6.00
Asparagus Sprengerii..	2				3.00
" ".....	3				6.00
" ".....	4		1.25		
" ".....	5		2.00		

Asparagus Scandens Deflexus, a beautiful green for wedding and funeral work, 3-in. pots, \$1.50 per dozen; 4-in. pots, \$2.00 per dozen.

Bay Trees, small standards, 12-inch heads, \$5.00 per pair.

Bay Trees, pyramids, 5 feet high, \$15.00 per pair.

Dracaena Fragrans, 5-inch pots, 50c each, \$5.00 per doz.; 6-inch pots, 75c each, \$9.00 per doz.

Dracaena Indivisa, 2-in., \$2.50 per 100.

" 6-in., \$6.00 per doz.

" 7-in., \$9.00 per doz.

Dracaena Massangeana, 3-inch pots, \$2.00 each;

9-inch pots, \$3.00 each.

Maranta Lietzli, 2 1/2-in., \$1.00 per doz.

Pandanus Veltchii, 6-inch.....\$12.00 per doz.

" 7-in., \$2.00 ea.; 24.00 per doz.

Pandanus Utilis, 3-in., \$1.50 per doz.; 4-in., \$3.00 per doz.; 5-in., \$5.00 per doz.

Poinsettias, 2 1/2-inch, \$6.00 per 100.

" 3-inch, \$8.00 per 100.

Sansevieria Javanica Var., 4-in., \$2.00 per doz.

Selaginella Denticulata, 3-in., \$1.00 per doz.

Field-Grown Carnations

We Have to Spare

	Per 100
1000 White Cloud.....	\$4.00
800 Sports.....	4.00

HYDRANGEA OTAKSA

Field-grown, \$1.50 and \$2.00 per dozen.

The Geo. Wittbold Co.
1657 Buckingham Pl., Chicago

Mention The Review when you write.

YOU WILL
FIND ALL THE BEST
OFFERS ALL the time in the
Review's Classified Ads.

DENVER.

The Market.

The outlook is bright for a good fall business, as all stock is developing in fine shape. While there is not any strictly fancy stock on the market at present, all is of fair quality. The time will be short, however, until stock will be good.

Trade the past week has been fair, and showing some gain each day, though we cannot look for anything substantial until we get rid of the outdoor stock, and already we notice a shortening. It has been wet for a few days, and at present we are having fall weather, which we trust will continue, as it has had a bracing effect on the market and stock in general.

Beauties continue to improve, so that at present there is some remarkably good stock to be had. The demand is strong, and supply hardly equal to the call. They run from \$1 to \$3 wholesale. Brides and Maids still are small in flower, and short in stem, but, with continued cool weather, will be much improved. Chatenay is a little more plentiful. Liberty and Richmond are abundant but not so much in demand, as it is a little too early for the roses to show quality. Carnations are improving. The stems are lengthening, especially in whites. Enchantress and Lawson are short, and not many of them, though the flowers are good, and find a ready sale. Asters are not so plentiful, but there are still enough to go around, and will be until the frost nips them. Dahlias are deteriorating in quality, and it is only a question of a few days when the frost will settle them also.

Various Notes.

Philip Scott has returned from Buffalo.

Among the recent visitors was P. R. Quinlan, of Syracuse, N. Y.

Several events are set for next week, the principal one being the banquet by the Chamber of Commerce to Vice-President Fairbanks, at the Brown Palace hotel. The decorations are expected to be fine.

The Florists' Bowling league has called a meeting of its members to get ready for the winter season. E. S. K.

GRINNELL, IA.—Wm. Dittmer's place was broken into September 19, while the proprietor was at the express office after a shipment of stock. Only about \$15 was lost.

FERNS FROM BENCH

Boston and Pteris Ferns, 3-in., 5c; 4-in., 10c; 5-in., 12½c; 6 to 7 in., 15c. Tarrytown, 3-in., 10c; 4-in., 15c; 6 in., 25c; runners, \$2.00 per 100. Scottii, 3-in., 8c; 4-in., 12½c; 5-in., 15c.

Rubbers, top-grown, 4 to 5-in., 15c and 25c.

Primroses—White, strong, 2-in., 1½c.

Cherries—Jerusalem Cherries, field-grown, for 4-in., 3c.

Asparagus Sprengeri, 2-in., \$2.00 per 100.

Flowering Begonias, 8 kinds, 2-in., 2½c.

Begonia Rex, 2-in., 4c.

Double Alyssum, Giant 2-in., 2c.

Fansies, Giant, \$3.00 per 1000.

Double Daisies, Snowball, Longfellow, Delicata, \$2.50 per 1000.

Forget-Me-Nots, white, pink, blue, \$3.00 per 1000.

Stevia Serrata, field 4c.

U.S. or O. O. D.

BYER BROS., CHAMBERSBURG, PA.

Watch Us Grow

ARAUCARIAS, the best decorative plants Nature produces, our specialty.

Every man in business and life, to be successful, must adopt one thing as his specialty and that specialty, of whatever nature it may be, he must guard, study and push to such an extent that it not only benefits himself but he must continue it so every one who seeks his aid, services or his article, which he advertises or practices, will share a slice of his activity and prosperity. I made the importation and cultivation of araucarias a special study in my life. The figures below will show my success in business from the first year; by commencing with an importation of 250 and now, the eleventh year, my importation has grown up to 6,000 (come and see it), the reason being that the araucaria grows yearly more in favor with the plant consuming people all over the country, as a most admired decorative plant for the parlor, bed-room, dining and sitting-rooms, stores and hotels, lawns and porches. The outlook will be of an importation of at least 8,000 to 10,000 in spring of 1907. To secure this vast amount for 1907, I left Hoboken Aug. 15, striking for Belgium, to make contracts for next year. I shall also bring over with me at the same time a large lot of choice Azalea Indica and Palma, etc., for Christmas and Easter forcing. No money will be spared to secure for my customers the cream of the Belgium greenhouses only.

Please note lowest prices for September.

Araucaria Excelsa, 12 to 14 inches high, 5½-in. pots 3 to 4 tiers, 2 yrs. old, 50c. 14 to 16 inches high 5½ in. pots, 3 to 4 tiers, 2 yrs. old, 60c. 16 to 18 inches high 5½ to 6-in. pots, 4 to 5 tiers, 3 yrs. old, 75c. 18 to 20 inches high, 6-in. pots 5 to 6 tiers, 4 yrs. old, \$1.00. 20 to 24 inches high, 6-in. pots, 5 to 6 tiers, 4 yrs. old \$1.25. 26 to 30 inches high, specimens, 7-in. pots, 6 yrs. old, \$2.50 to \$3.00.

Araucaria Compacta Robusta, have 1000 of them. Never were they as nice as this year. Plants are as broad as long, from 12 to 20 inches in height, 3 to 4 perfect tiers, 20 to 30 inches across from tip of one tier to the other, 3, 4 and 5 yrs. old 6 to 7-in. pots, \$1.25, \$1.50, \$1.75 to \$2.00, up to \$1.00 each.

Araucaria Excelsa Glauca, perfect jewels in shape and size, their beautiful greenish blue tiers give them such a striking appearance, that anyone seeing them must fall in love with them on sight. Plants, 6 to 7 in. pots, 3, 4, 5 perfect tiers, 15 to 25 inches in height, from 15 to 30 inches across, \$1.25, \$1.50, \$1.75, \$2.00 to \$2.50 each. Please bear in mind that the above mentioned varieties are the cream of Belgium's productions. We have thousands of them and can meet all demands.

Kentia Belmoreana, 6-in. pots, 4-year-old, 5 to 6 leaves, bushy, 30 to 35 inches high, \$1.25; 5½ to 6-in. pots, 3-year-old, 5 to 6 leaves, 75c to \$1.00 each. These are the sizes entered in the customs house.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer and Wholesale Grower

1012 Ontario St., PHILADELPHIA, PA.

Mention The Review when you write.



FERNS! FERNS!

	2½-in. pots	3	4	5	6	8	10	12
Boston Ferns.....	\$0.08	\$0.15	\$0.25	\$0.40	\$1.00	\$1.50	\$2.50	
Scottii and Pteris ferns.....	\$0.05	.10	.20	.30	.50	1.25	2.00	3.00
Elegantissima and Barrowsii.....	.08	.20	.35	.50	.80	2.00	3.00	5.00
Anna Foster, N. Wittboldii and N. Washingtonensis.....	.05	.15	.25	.40	.60	1.50		
Whitmani.....	.25	.35	.60	1.25				

Our stock of Nephrolepis is very fine, full pots and perfect plants. If you can use large quantities we will give you special price. See what our customers say:

LYONS, KAN., Aug. 18, 1906.

B. M. WICHES & CO.

Dear Sirs—The ferns received yesterday all O. K. They are the best plants for the money that I have had for some time. Many thanks for same.

MRS. H. B. SMITH, Florist.

B. M. WICHES & CO.

GRETN, LOUISIANA

Mention The Review when you write.

CELESTIAL PEPPERS

Fine, strong plants in 4-in. pots, \$10.00 per 100. Primula Obconica, strong plants in 2½-in. pots, in the best varieties, including the new variety, Gigantea, \$3.00 per 100.

Small Ferns for fern dishes in 2½-in. pots, \$3.00 per 100 or \$25.00 per 1000. Cash with order.

GARFIELD PARK FLOWER CO.

2572 W. Adams St. CHICAGO, ILL.

Mention The Review when you write.



Nephrolepis Whitmani

2½-inch, \$25.00 per 100.

HENRY H. BARROWS & SON,

WHITMAN, MASS.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

FERNS, ASPARAGUS

	Per Doz.	Per 100	Per 1000
Boston Ferns, 2½-inch		\$ 4.50	
Boston Ferns, 3-inch	\$1.00	8.00	
Boston Ferns, 4-inch	2.00	15.00	
Boston Ferns, 5-inch	3.50	25.00	\$225.00
Boston Ferns, 6-inch	5.00	40.00	
Asparagus Plumosus Nanus, 2-in.		3.00	
Asparagus Sprengeri, 2-inch		3.00	

	Per Doz.	Per 100
Asparagus Sprengeri, 3-inch		\$6.00
Rubbers, 5-inch	\$5.00	40.00
Araucarias, 4-inch	6 00	
Dracaena Indivisa, 3-inch		6.00
Hydrangea Otaksa, 5-in., (October delivery), well-established in pots with 5 to 6 flowering crowns, \$3.50 per doz.; \$25.00 per 100. Get in your order now and we will make delivery as soon as ready.		

100,000 Seedlings of Cyclamen Giganteum Persicum

soon ready in 5 separate colors, \$1.00 per 100; \$8.00 per 1000; \$75.00 per 5000; larger quantities on application.

D. U. AUGSPURGER & SONS, Box 778, Peoria, Ill.

Mention The Review when you write.

...Wholesale Trade List...

Asparagus Plumosus, seedlings, ready for pots, \$1.00 per 100; \$6.00 per 1000.
 Asparagus Plumosus, 3-in. pots, \$5.00 per 100.
 Asparagus Plumosus, 2½-in. pots, \$3.00 per 100.
 Asparagus Plumosus, 2-in. pots, \$2.00 per 100.
 Asparagus Sprengeri, 2-in. pots, \$2.00 per 100.
 Asparagus Sprengeri, 5-in. pots, \$2.00 per doz.
 Clematis Paniculata, 4-in. pots, \$1.50 per doz., \$10.00 per 100. 3-in. pots, 75c per doz.; \$5.00 per 100.
 Paris Daisy, strong, 8-in. pots, \$5.00 per 100.
 Dracaena Indivisa, 5-in. pots, \$2.00 doz.
 Geranium stock plants grown in pots: La Favorite, double white; Telegraph; John Doyle, Queen of the West, S. A. Nutt, scarlet; \$1.00 per doz.
 Ivy, Hardy English, 4-in. pots, \$1.50 per doz., \$10.00 per 100.
 Sansevierias, strong, 4-in. pots, \$1.50 per doz.
 Sansevierias, strong, 8-in. pots, \$1.00 per doz.
 Stevias, nice bushy plants, 8-in. pots, \$4.00 per 100.

C. EISELE, 11th and Roy Streets, PHILADELPHIA, PA.
 Mention The Review when you write.

HARDY PHLOX

20 Best Commercial Sorts

Undivided field clumps, \$6.00 per 100; \$55.00 per 1000.
 Strong divisions, 3 to 8 eyes, \$4.00 per 100; \$35.00 per 1000.

Send for Fall List.

**NATHAN SMITH & SON
 ADRIAN, MICH.**

Mention The Review when you write.

PANSIES

International—fine strain; English Prize; Parisian, choicest variegated and shaded; Giant Trimardeau, all colors and striped; also Odier, beautifully colored and spotted; nice plants, \$3.00 per 1000; 50c per 100; by mail.

F. A. BALLER, - BLOOMINGTON, ILL.

Mention The Review when you write.

GERANIUMS

Rooted cuttings in any quantity after Nov. 15, at moderate prices. Send for price list.

ALBERT M. HERR, Lancaster, Pa.

Mention The Review when you write.

BARGAINS IN CHOICE PLANTS

Anthericum, variegated, per doz., \$1.50; per 100, \$12.00.
 Araucaria Excelsa, 50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50 each. Also by the 100.
 Areca Lutescens, 6-in. pots, \$12.00 per doz.
 Asparagus Plumosus, 3¼-in. pots, \$1 25 per doz., \$9.00 per 100; 4-in. pots, \$2.00 per doz.; 4¼-in. pots, \$3.00 per doz.
 Aspidistra, green, 6¼-in. pots, 8 leaves and over, \$9.00 per doz.; 6¼-in. pots, 15 to 25 leaves, \$1.50 and \$2.00 each.
 Bay Trees, Pyramids.
 55-60 in. high from top of tub, \$14.00 per pair.
 65-70 in. high from top of tub, \$15.00 per pair.
 Begonia Rex, 4-in. pots, \$2.00 per doz.
 Cibotium Schiedei, 6, 6¼ and 7-in. pots, \$1.50, \$2.00 and \$2.50 each.
 Crotons, in variety, 4-in. pots, \$3.00 per doz.
 Cut Flowers of Lily of the Valley, \$4.00 and \$5.00 per 100.
 Cycas Revoluta, we have them in 5¼, 6, 7 and 8-in. pots, very fine, 50c, 75c, \$1.00, \$1.50, 2.00 and \$3.00 each.
 Dracaena Fragrans, from 5-in. pots, \$4.00 per doz.; 6 in. pots, from \$6.00 to \$9.00 per doz.; 7-in. pots, \$18.00 per doz.; 8-in. pots, \$24.00 per doz.
 Dracaena Indivisa, from 4¼-in. pots, \$2.50 per doz.; \$18.00 per 100.
 Dracaena Terminalis, 4-in. pots, \$3.00 per doz.; 5-in. pots, \$5.00 per doz.; 6-in. pots, \$12.00 per doz.
 Boston Ferns, 6-in. pots, \$6.00 per doz.; 6¼-in. pots, \$9.00 per doz.; 8-in. pans or pots, \$15.00 and \$18.00 per doz.; 10-in. pots, \$2.50 and \$3.00 each; 12-in. pots, \$5.00 each; 14-in. pots, \$15.00 per pair.
 Scottii Ferns, 6-in. pots, \$6.00 per doz.; 8-in. pots or pans, \$12.00 per doz.; \$75.00 per 100.
 Bird's Nest Fern, large plants, 6¼-in. pots, \$1.50 each, \$18.00 per doz.
 Fern Balls, \$9.00 per doz.

Fern Dishes, 6-in. with centers, \$4.00 per doz.
 N. Elegantissima, from 4¼-in. pots, \$4.00 per doz.
 Piersoni Ferns, 6¼-in. pots, \$9.00 per doz.
 English Ivy, from 4¼-in. pots, \$2.00 and \$2.50 per doz. About 3 feet high and bushy.
 English Ivy, fan-shaped, 2 feet wide, 3 to 4 feet high, 6¼-in. pots, \$6.00 per doz.; selected, \$9.00 per doz.
 Kentia Belmoreana and Forsteriana, \$3.00, \$4.00, \$5.00, \$6.00 and \$9.00 per doz.; also by the 100. Also \$1.00, \$1.50, \$2.00, \$2.50 and \$3.00 each, and by the 2-doz.
 Kentia Forsteriana, combinations, from \$3.00, \$4.00, \$5.00, \$6.00, \$10.00, \$15.00 to \$20.00 each.
 Livistona Sinensis, superior to Latania Borbonica, larger, fan, compact and dark green foliage, 6-in. pots, \$4.00 per doz.; 6-in. pots, \$6.00 per doz.; 7-in. pots, \$12.00 per doz.
 Pandanus Utilis, 4¼-in., \$4.00 per doz.
 Pandanus Veitchii, 5-in. pots, \$5.00 per doz.; 6-in. pots, \$9.00 per doz.; 6¼ in., \$12.00 per doz.; 7-in., \$18.00 per doz.
 Primula Obconica, 5-in. pots, \$2.00 per doz.; \$15.00 per 100.
 Ficus Elastica (Rubbers), 6-in. pots, single stem, \$6.00 per doz.; 6¼-in. pots, branched, \$8.00 per doz.; 6¼-in. pots, single stem, \$8.00 per doz.; 7-in. pots, branched, \$9.00 per doz.
NOW READY AND IN BLOOM.
 Erica Cuculata, 4¼-in. pots, fine plants, Pink Trumpet, lasting a long time, \$6.00 per doz.
 Erica Gracilis, dark pink, very beautiful, 3-in. pots, \$2.00 and \$3.00 per doz.; \$15.00 per 100.
 Erica Gracilis Autumnalis, loaded with light pink flowers, from 5-in. pots, about a foot high and bushy, \$5.00 per doz.; from 5¼-in. pots, \$6.00 per doz.

Cash with order or satisfactory New York references required.

ANTON SCHULTHEIS, 19th St. and 4th Avenue, COLLEGE POINT, N. Y.

Mention The Review when you write.

ROOTED CUTTINGS

Coleus, 20 kinds.....\$0.61 per 100; \$5.00 per 1000
 Alternantheras, 3 kinds, \$1 per 100; 8.00 per 1000
 Lantanas, 8 kinds.....\$1.00 per 100
 Ageratum, 3 kinds.....1.00 per 100
 Salvia, 3 kinds.....1.00 per 100
 Scotch Pinks, field-grown.....4.00 per 100
 Princess of Wales Violets, field-gr. 4.00 per 100
 Geraniums, 2-in.....2.00 per 100

THE NATIONAL PLANT CO., DAYTON, O.

Mention The Review when you write.

CHAS. D. BALL,

GROWER

OF

Palms, Etc.

Send for

Price List.

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

CLASSIFIED PLANT ADVERTISEMENTS.

Rates for advertising under this head, 10 cents a line net, per insertion. New advs. and changes must reach us by Wednesday morning at latest to secure proper classification.

ADIANTUMS.

Adiantum hybridum, for 3-in. pots, 15 for \$1.00, mailed; \$5.00 per 100, expressed. Originator's stock. Certificate of Merit at S. A. F. convention, 1905.

A. Ley & Bro., North Langdon, D. C.

Adiantum Farleyense, fine specimens, \$1.00, \$1.50 to \$2.00 ea.; 2½-in., fine, \$15.00 100. Cash. J. A. Peterson, Westwood, Cincinnati, O.

Adiantum Croweanum, strong, 3-in., \$12.50 100. Baur Floral Co., Erie, Pa.

A. Capillus-Veneris, 5-in., \$2.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

AGERATUMS.

Giant blue ageratum, \$1.25 doz.; \$8.00 100. R. Vincent Jr. & Son, White Marsh, Md.

ALOES.

Aloe grandidentata, beautifully spotted and very symmetrical, 8-in. plants, \$3.00 per doz.; 4 to 5-in. plants, \$1.00 per doz., \$5.00 per 100. Cash. Mrs. M. E. Patterson, Glendale, Cal.

ALTERNANTHERAS.

Alternantheras, red and yellow, \$2.00 100; \$15.00 1000.

R. Vincent Jr. & Son, White Marsh, Md.

Alternantheras, rooted cuttings, 60c 100; \$5.00 1000. Baur Floral Co., Erie, Pa.

ALYSSUM.

Giant double alyssum, 2-in., \$2.00 per 100. Fox & Rosen, Parkerford, Pa.

Giant alyssum, 40c doz.; \$2.00 100. R. Vincent, Jr. & Son, White Marsh, Md.

Alyssum, double giant, 2-in., 2c. Stover Floral Co., Grandville, Mich.

Double alyssum, 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

AMPELOPSIS.

Ampelopsis Veitchii, strong, field-grown, 8c. W. H. Salter, Rochester, N. Y.

ANTIRRHINUMS.

Field-grown antirrhinums, extra strong. Queen of North, the best white for forcing, \$1.25 per doz.; \$8.00 per 100. Fancy shades, reds and yellows, \$1.50 per doz.; \$10.00 per 100. Cash with order. W. E. Hall, Clyde, Ohio.

Yellow snapdragon, 3½-in., \$5.00 100; \$45.00 1000. Poehlmann Bros. Co., 35 Randolph St., Chicago.

ARAUCARIAS.

Araucaria excelsa, *A. excelsa glauca* and *A. compacta robusta* in all sizes. Prices are given in display adv. G. Aschmann, 1012 Ontario St., Phila.

Araucaria excelsa, 4-in., 50c ea., \$6.00 doz.; 5-in., 75c ea., \$9.00 doz.; 6-in., \$1.00 ea., \$12.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

Araucarias, C. C. Pollworth Co., Western Leaders, Milwaukee.

Araucarias, 3 tiers, 40c; 4 tiers, 50c each. C. Whitton, City St., Utica, N. Y.

Araucarias, 4-in., \$6.00 doz. Cash. D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

ASPARAGUS.

Asparagus plumosus, 2-in., \$3.00 100; 3-in., \$6.00 100. Sprenger, 2-in., \$3.00 100; 3-in., \$6.00 100; 4-in., \$1.25 doz.; 5-in., \$2.00 doz. *A. scandens deflexus*, 3-in., \$1.50; 4-in., \$2.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

100,000 *Asparagus pl. nana* and Sprenger, very strong and fine plants, ready for shift, 4-in., \$10.00; 3-in., \$5.00; 2½-in., \$2.50 per 100. Seedlings, 1000, \$10.00. Also 50,000 ferns. Ludvig Mosbaek, Onarga, Ill.

Asparagus plumosus, 2½-in., \$2.50; 3-in., \$5.00; 4-in., \$8.00. Sprenger, 2½-in., \$2.50; 3-in., \$4.00. 4-in., \$6.00, \$55.00 1000. All are strong plants ready for larger pots. Goshen Floral Co., Goshen, Ind.

Asparagus plumosus, 2½-in., \$3.00 100; 2-in., \$2.00 100; 3-in., \$5.00 100. Seedlings from flats, \$1.00 100, \$6.00 1000. Sprenger, 5-in., \$2.00 doz.; 2-in., \$2.00 100. C. Elsie, 11th & Roy, Phila., Pa.

15,000 *ASPARAGUS PLUMOSUS NANUS*. Fine, young plants, from 2½-in. pots, worth \$3.00, to close out, \$1.50 per 100; \$15.00 per 1000. The W. T. Buckley Co., Springfield, Ill.

Fine 2-in. *Asparagus plumosus*, \$2.50 per 100; \$20.00 per 1000. Cash with order or good references. Erle Floral Co., Erie, Pa., or W. F. Kastings, Buffalo, N. Y.

Asparagus Crawshawii, a new, beautiful asparagus. Seedlings, \$3.00 100, \$25.00 1000; transplanted seedlings, \$5.00 100, \$40.00 1000. Jas. Crawshaw, 403 Plainfield, Providence, R. I.

Asparagus plumosus, from flats, \$1.00 per 100; strong, 2½-in., \$4.00 per 100; strong, planted-out stuff, for 5 and 6-in., 15c and 20c. Crown Point Floral Co., Crown Point, Ind.

Asparagus plumosus nanus, 2½-in., ready for 3-in. pots, \$2.50 per 100; \$22.50 per 1000. Cash. E. A. Seldewitz, 36 W. Lexington St., Baltimore, Md.

Asparagus Sprenger, strong, 2-in., just the thing to plant now in the benches, \$1.50 per 100; \$14.00 per 1000; 250 at 1000 rate. Krueger Bros., Toledo, Ohio.

700 *Asparagus plumosus nanus*, 4-in., \$8.00 per 100. These are large and fine, the kind you can cut from at once. Maurice J. Brinton, Christiana, Pa.

Asparagus Sprenger plants. Nice plants just as they come from the flats, \$6.00 per 1000 plants; 500 at 1000 rate. B. H. Haverland, Pleasant Run, Ohio.

Asparagus Sprenger, 2½-in. pots, strong and ready for shift, only \$2.00 per 100. Cohanzie Carnation Greenhouses, New London, Conn.

Asparagus Sprenger, 3-in., \$4.00 100; \$35.00 1000. *Plumosus*, 3-in., \$5.00 100; \$45.00 1000. Poehlmann Bros. Co., 35 Randolph St., Chicago.

Asparagus Sprenger, 2½-in., ready for shift, \$3.00 100, \$25.00 1000; field-grown clumps, \$6.00 100. J. W. Dunford, Clayton, Mo.

Asparagus Sprenger, nice plants, 2½-in. pots, \$2.00 per 100. Seedlings from flats, \$1.00 per 100. Myers & Co., Bluffton, Ind.

Asparagus plumosus nanus, 2½-in., \$2.00 100, \$18.00 1000. Sprenger, 2½-in., \$2.00 100. Cash. Jos. H. Cunningham, Delaware, O.

Asparagus plumosus, strong, 2½-in., 3c; 4-in., 8c. Sprenger, strong, 2½-in., 2c. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

Asparagus plumosus and Sprenger, fine, 2-in. stock, \$2.00 per 100; 3-in., \$5.00 per 100. Cash. Lewis Ulrich, Tiffin, Ohio.

Asparagus plumosus nanus and Sprenger, 2-in., \$3.00 100; Sprenger, 3-in., \$6.00 100. D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Asparagus plumosus and Sprenger, strong, bushy plants, fine stock. See display adv. Good & Reese Co., Springfield, O.

10,000 *Asparagus plumosus nanus*, \$2.00 per 100; \$18.00 per 1000; 250 at 1000 rate. H. D. Fogg, Zanesville, Ohio.

Field-grown *Asparagus Sprenger*, for 4, 5 and 6-in. pots, \$5.00 per 100. They are fine. S. J. Galloway, Eaton, Ohio.

400 surplus *Asparagus plumosus*, exceptionally fine, \$5.00; the lot for \$18.00. Cash. G. R. Oliver, Bradford, Pa.

Asparagus plumosus nanus and Sprenger, 2½-in., \$3.50; 3-in., \$5.00 per 100. Cash. Hugo Book, Worcester, Mass.

Asparagus plumosus, 20 3 and 3½-in., ready for cuttings, \$1.00 for the lot. Cash. The Allen Greenhouses, Blairville, Pa.

Asparagus Sprenger, 3½-in., \$5.00 100. *A. plumosus nanus*, 3½-in., \$8.00 100. S. Whitton, 15 Gray Ave., Utica, N. Y.

Asparagus plumosus nanus, 3-in., \$5.00; 2½-in., \$2.50; 2-in., \$2.00 per 100. H. L. Lauscher, Knoxville, Tenn.

Asparagus plumosus, 3-in., fine, \$5.00 100. Sprenger, 3½-in., \$6.00 100. Scharff Bros., Bx. 343, Van Wert, O.

Asparagus plumosus nanus, 4-in., heavy, ready for promotion, \$8.00 per 100. Mayer & Son, Willow Street, Lancaster Co., Pa.

Asparagus Sprenger and *plumosus*, 2-in., \$2.50 per 100; \$20.00 per 1000. O. Betscher, Canal Dover, Ohio.

Asparagus plumosus, 4-in. pots, \$10.00. Sprenger, 4-in., \$6.00 per 100. Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Asparagus plumosus, 2-in., \$2.00. Sprenger, 3-in., \$6.00 100. Cash. W. J. & M. S. Vesey, Fort Wayne, Ind.

Asparagus plumosus, strong 2½-in., ready for a shift, \$2.00 per 100. J. W. Munk & Sons, Mt. Gilead, O.

400 fine Sprenger plants, in 3-in. pots; \$12.00 takes the lot. H. Payne, Hinsdale, Ill.

Asparagus plumosus plants, 3 to 4-in. Write. P. Mack, Bx. 172, Orlando, Fla.

ASPARAGUS PLUMOSUS NANUS.

Cut strings, 50 cents each.

W. H. ELLIOTT, BRIGHTON, MASS.

A. Sprenger, fine, 2½-in., \$4.00 100. Scheiden & Schoos, Asbury and Warren Aves., Evanston, Ill.

Asparagus Sprenger, 3-in., \$4.00 100. Parkside Greenhouses, 70th & Adams Ave., Chicago.

Asparagus plumosus, good 1-yr.-old plants from bench, \$3.00 100. A. J. Pennock, Lansdowne, Pa.

Asparagus plumosus, 3-in., strong, \$5.00 per 100. L. A. Spoden, 23rd & Parade St., Erie, Pa.

Plumosus, 2½-in., \$3.00; Sprenger, 2½-in., \$2.50 100. Geo. L. Miller Co., Newark, O.

Asparagus plumosus nanus, fine 2-in., ready for shift, \$2.50. C. Wilson & Son, Marion, Ind.

Asparagus Sprenger and *A. plumosus*, 2-in., \$2.00 100. Byer Bros., Chambersburg, Pa.

Asparagus Sprenger, 50 5-in., 15c each. Cash. T. G. Yale, Wellington, O.

Asparagus Sprenger, 2½-in., \$3.50 100. J. D. Brenneman, Box 24, Harrisburg, Pa.

Asparagus Sprenger, 4-in., \$5.00 100. C. Whitton, City St., Utica, N. Y.

Asparagus, 2-in., \$3.00; 5-in., \$25.00. W. H. Gullett & Sons, Lincoln, Ill.

ASPIDISTRAS.

Aspidistras, all sizes. Write for prices. Frank Huntsman, Cincinnati, O.

AZALEAS.

Azaleas, *araucarias*, palms, etc., grown especially for American florists. H. Frank Darrow, Box 1250, New York.

BAY TREES.

Bay trees, small standards, 12-in. heads, \$5.00 pair; pyramids, 5 ft. high, \$15.00 pair. Wittbold Co., 1657 Buckingham Pl., Chicago.

Bay trees and box trees, standards and pyramids. Price list on application. Julius Roehrs Co., Rutherford, N. J.

Bay trees, standards and pyramids. Write for special price list. De Smet Freres, Ghent, Belgium.

BEGONIAS.

Begonias Gloire de Lorraine and Turnford Hall, strong, 2½-in., \$15.00; 3-in., \$25.00; 4-in., \$40.00 100. Cash. J. A. Peterson, Westwood, Cincinnati, O.

Begonias, several hundred of each variety, bright red Vernon, Erfordil and Dewdrop, 2-in., \$2.00 per 100, as long as they last. N. O. Caswell, Delavan, Ill.

Begonia Gloire de Lorraine, 4-in. pots, \$35.00 per 100. Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Rex begonias, 4-in., 12c. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

Flowering begonias, 2-in., 2½c. Rex, 2-in., 4c. Cash. Byer Bros., Chambersburg, Pa.

Begonia Gloire de Lorraine, 4-in., \$40.00 100. A. Jablonsky, Wellston, Mo.

Rex begonias, 4-in., 10c. Cash. J. H. Dann & Son, Westfield, N. Y.

BELGIAN PLANTS.

Azaleas, *araucarias*, palms, sweet bays, begonias, gloxinias, etc. We have immense quantities of first-class stock, and shall be pleased to quote you prices. Louis Van Houtte Pere, Ghent, Belgium.

BERRIED PLANTS.

Christmas peppers, 4½-in., full of fruit and flowers, \$10.00 per 100. From field, fine, bushy plants, full of fruit and flowers, \$5.00 per 100. J. Sylvester, Florist, Oconto, Wis.

Christmas peppers and Jerusalem cherries, strong, stocky plants, full of fruit and bloom, 5-in. pots, \$8.00 100. H. O. Hannah & Son, Sherman, Tex.

Celestial peppers, strong, 4-in., \$10.00 100. Cash. Garfield Park Flower Co., 2572 Adams St., Chicago.

Christmas peppers, 4-in., bushy, \$12.00 100. Storrs & Harrison Co., Painesville, O.

Christmas peppers, strong, 3-in., \$5.00 per 100. Harkett's Floral Nursery, Dubuque, Iowa.

Celestial peppers, 3-in., \$7.50; 5-in., \$10.00 100. Geo. A. Kuhl, Pekin, Ill.

Jerusalem cherries, field-grown, 3c. Cash. Byer Bros., Chambersburg, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Jerusalem cherries, 3½-in., \$4.00 100.
J. W. Dunford, Clayton, Mo.

Christmas peppers, \$6.00 100.
C. Whitton, City St., Utica, N. Y.

BOUVARDIAS.

Bouvardias, \$8.00 per 100.
S. S. Pennock, 1608 Ludlow St., Phila., Pa.

BUSINESS BRINGERS—
Review
Classified Advs.

BULBS.

Paper White, true grandiflora, 13 cm. up.
Paper White, true grandiflora, very large, 14 cm. up.

Xmas Trumpet Major, French. Princeps Ajax, Xmas-flowering. Golden Spur, mammoth bulbs. Golden Spur, large bulbs.

Von Sion, double, 1st size. Von Sion, double nose. Von Sion, double, mother bulbs.

Double Roman and all other sorts narcissus. Roman, early French white, 12-15 cm. Roman, early white, extra, 12-15 cm. Roman, early blue and early rose.

Dutch, finest quality in 6 separate colors. Chinese narcissus, sacred lily, basket 130 bulbs, \$1.20. Chinese narcissus, mat of 4 baskets, 120 bulbs, \$4.25.

L. longiflorum mult., 6x 8.....	100	1000
L. longiflorum mult., 7x 9.....	3.50	\$30.00
L. longiflorum mult., 9x10.....	5.00	45.00
L. longiflorum mult., 11x13.....	8.00	75.00
Freesias, Bermuda, French, ½-¾	15.00	.....
L. candidum, 20 cm. up.....	.75	6.00
L. candidum, 22-24 cm.....	4.75	42.50
L. candidum, mammoth monsters	5.00	45.00
L. candidum, 6.00	.....	.....

Send for list tulips, hyacinths, ixias, crocuses, gladioli, etc.

H. H. Berger & Co., 47 Barclay St., N. Y.

Long Island grown callas. Gems. Dwarf, semi-dwarf and giant, also fragrant, best to be had at any price.

J. M. Saunders, Bx. 382, Lily Hurst Flower Gardens, Greenport, N. Y. Originators and introducers of the new extra early strawberry, Sterling.

Lily bulbs for Easter. Extra selected L. multiflorum and giganteum, true to name. Sizes of bulbs and prices are given in display adv.

W. P. Craig, 1305 Filbert St., Phila.

Romans, Paper Whites, also Dutch bulb stock in full assortment. Our prices, F. O. B. Denver, are to western buyers' advantage.

BARTELDES SEED CO., Denver, Colo.

Early forcing bulbs, ready now. Prices are given in display adv. Write for trade list.

Currie Bros. Co., Milwaukee, Wis.

We offer the finest quality bulbs for immediate delivery. See display adv. for prices.

F. R. Pierson Co., Tarrytown, N. Y.

La Reine tulips and large white calla bulbs. Sizes and prices are given in display adv.

Stokes' Seed Store, 219 Market St., Phila., Pa.

Johnson's high grade bulbs from the leading French, Holland and American growers.

Johnson Seed Co., 217 Market St., Phila.

Hyacinths, tulips, lilies and all other bulbs for florists. Send for list.

J. M. Thorburn & Co., 33 Barclay St., N. Y.

Narcissus, freesias. Sizes of bulbs and prices are given in display adv.

H. F. Mitchell Co., 1018 Market St., Phila.

We shall be pleased to send you our wholesale trade list of bulbs.

K. Velthuys, Hillegom, Holland.

Calla bulbs and Paper White narcissus ready now. Send for price list.

F. Ludemann, Baker St., San Francisco, Cal.

Vick's bulbs are now ready. Send for our wholesale bulb catalogue.

Jas. Vick's Sons, Rochester, N. Y.

Freesias, hyacinths, lilies, etc., for immediate delivery.

W. W. Barnard Co., 161 Kinzie St., Chicago.

Roman hyacinths, narcissus and freesias. Write for prices.

F. W. O. Schmitz, Prince Bay, N. Y.

Importers and growers of high grade bulbs. Bridgeman's Seed Warehouse, 37 E. 10th St., New York City.

Watsonia Ardernei alba, \$10.00 100; \$90.00 1000. Howard & Smith, Bx. 484 Los Angeles, Cal.

For Sale. Fine lot calla bulbs. Particulars address

Gloede, Evanston, Ill.

Give me an offer on bulbs listed in display adv.

J. J. Foley, 226 Bowery, New York.

Paper White narcissus. Write for prices.

D. Rusconi, 32 W. 6th St., Cincinnati, O.

Best quality bulbs now ready.

Franken Bros., Lake Forest, Ill.

CACTI.

Regular sizes from 30 choice named varieties, \$6.00 100. Offsets and cuttings, mostly rooted, \$3.00 100. Starfish cactus, blooming, \$3.00 100. By express for cash.

Mrs. M. E. Patterson, Glendale, Cal.

CANNAS.

10 acres of cannas, in leading standard and new varieties. Dry bulbs for fall delivery. Orders booked now. Descriptive list mailed. Ludvig Mosbaek, Onarga, Ill.

We offer the leading and newest varieties of cannas. Send us your list of wants. Catalogue free. Dingle & Conard Co., West Grove, Pa.

To close out. 50,000 canna roots, mostly Alphonse Bouvier. Write John Wolf, Savannah, Ga.

Austria and Alemannia cannas, field clumps, \$6.00 100. Geo. L. Miller Co., Newark, O.

Cannas, strong, field-grown clumps, \$3.50 100. Fairview Floral Co., Beatty, O.

Cannas, \$4.00 100. Cash. Jos. H. Cunningham, Delaware, O.

CARNATIONS.

FIELD-GROWN CARNATIONS.

Strong, clean, healthy plants, now ready.

	Per 100	Per 1000
Flancee	\$6.00	
Lawson	6.00	\$50.00
Guardian Angel	4.00	35.00
Nelson Fisher	7.00	60.00
Morning Glory	4.00	35.00
Fred Burki	7.00	60.00
Lieut. Peary	8.00	75.00
Flora Hill	5.00	45.00
Boston Market	5.00	45.00
White Cloud	5.00	45.00
Chicago	5.00	45.00
Harlowarden	6.00	50.00

VIETOR BROS.,

51 Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATION PLANTS.

Extra fine stock.

Mrs. T. W. Lawson.....	\$5.00 per 100
Prosperity	5.00 per 100
Flancee	5.00 per 100
Harlowarden	5.00 per 100
Melody	5.00 per 100
Boston Market	5.00 per 100
Rockford Seed Farms, H. W. Buckbee,	
Forest City Greenhouses, Rockford, Ill.	

Carnation plants, no stem-rot, \$3.00 per 100. Cash with order, please.

	Second size.	Medium size.
150 Enchantress	600 May Naylor, white	
150 Lawson	000 Queen	
50 W. Lawson	200 Fair Maid	
50 Patten	50 G. Lord	
125 Joost	50 Scott	
75 Prosperity		

H. M. Woundy, New Canaan, Conn.

We make it a business to grow and sell carnation plants. No surplus stock. All A No. 1 plants.

	100	1000		100	1000
Flamingo	\$5.00	\$45	Glacier	\$4.00	\$35
M. Glory.....	4.00	35	Crane	4.50	40

Cash with order, please.

Blankensma Bros., R. F. D. No. 1, Grand Rapids, Mich.

Carnations. Field grown. Per 100:

New light-pink Lawson, strong.....	\$10.00
New light-pink Lawson, good medium.....	8.00
Wolcott, strong	\$6.00 and 8.00
N. Fisher, medium.....	6.00
Flancee, medium	6.00
L. Bountiful, medium.....	6.00

HARKETT'S FLORAL NURSERY, Dubuque, Ia.

Carnation plants, no stem-rot. No. 1-550 Lawson, 200 Enchantress, 318 Q. Louise, 130 F. Hill, 190 Queen, 69 Fair Maid. No. 2-350 Lawson, 170 Enchantress, 190 Q. Louise, 90 F. Hill, 165 Queen, 359 Estelle, 20 Fair Maid, 39 L. Bountiful, 21 W. Lawson, 17 Glacier, 21 Eldorado, \$5.00 and \$3.00 per 100.

Llewellyn, Florist, Olean, N. Y.

Field-grown carnations, fine, large plants. Per 100:

Cardinal	\$6.00	Mrs. Patten	\$5.00
The Belle	6.00	Boston Market.....	5.00
Fair Maid	6.00	Red Sport, Maceo 4.00	
Sunbird	6.00		

A. C. Canfield, Springfield, Ill.

Carnations, first size. Per 100:

Crisis, scarlet	\$5.00	Cardinal	\$7.00
Flancee	5.00	Estelle	5.00
Joost	5.00	Queen	5.00
B. Market	5.00	Harlowarden	5.00

Second size, \$2.00 per 100 less. Cash with order. Smith & Gannett, Geneva, N. Y.

Field-grown plants, extra fine, ready now. Soil shaken from roots and packed in moss. Clean stock, no stem-rot nor other diseases. Our plants will please you.

Harlowarden, Gov. Wolcott, Moonlight, Lillian Pond, Ethel Crocker, \$4.00 per 100; \$35.00 per 1000. The Newbury, Mitchell, So. Dak.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now.

Florists' Pub. Co., Caxton Bldg., Chicago.

Carnations, fine field-grown plants. 2000 Mrs. T. W. Lawson and 2000 Boston Market, \$4.00 per 100; \$35.00 per 1000. Cash with order, please.

Chas. Wiffin, Des Plaines, Ill.

Carnations, strong, healthy, field-grown plants, extra large. Ethel Crocker and Flora Hill, \$5.00 per 100.

W. C. Pray, Kinkora, N. J.

Carnations. Per 100:
700 Enchantress, extra strong.....\$6.00
250 Queen Louise, extra strong..... 5.00
150 The Queen, 2nd size..... 4.00
This is O. K. stock. Cash.
W. E. Hall, Clyde, O.

Carnation plants, large, healthy and absolutely free from stem-rot.

100 1000	100 1000
M. Glory	\$5 \$45
E. A. Nelson.....	\$4 \$30
B. Market	5 45

Jensen & Dekema, 674 W. Foster Ave., Chicago.

Good, strong, well-grown carnation plants, as follows: 300 Gov. Wolcott, 100 Fair Maid, 200 Harlowarden, 50 Crusader, 125 Queen Louise, 125 Mrs. Lawson, \$5.00 per 100; or \$35.00 for the 900 plants.

N. O. Caswell, Delavan, Ill.

Field-grown carnations, strong, bushy plants, 1st size. Lawson, Nelson Fisher, Patten, Boston Market, Estelle and Queen, \$5.00 per 100. Money refunded if not as advertised.

David Wirth, First and Elliott, Springfield, Ill.

Carnations, field-grown, good plants, following varieties: Pink Lawson, Crane, Morning Glory, Prosperity, White Cloud, Estelle, \$5.00 per 100. Enchantress, \$8.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

Field-grown carnation plants. Lawson, Joost, Prosperity, Queen Louise, Boston Market, Flamingo, Harry Fenn, Lord, Enchantress, Queen, \$5.00 per 100; \$45.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

Carnations. Per 100:

Bountiful	\$6.00	Lawson	\$5.00
Queen	5.00	Estelle	5.00

Strong and healthy.

A. A. Gannett, Geneva, N. Y.

Extra fine, field-grown carnations. Harlowarden, Estelle, Queen Louise, Lawson, White Lawson and Fred Burki, \$6.00 per 100; \$50.00 per 1000.

Butz Bros., New Castle, Pa.

50,000 field-grown carnation plants, Lawson, B. Market, Sport and White Cloud, grown in gravel and sand, \$25.00 per 1000. Cash with order.

Peter J. Schumer, Evanston, Ill.

Field-grown carnation plants. Enchantress and Lady Bountiful, large plants, 5c each. Cardinal, small plants, 3c each. Cash with order.

Nic Zweifel, North Milwaukee, Wis.

600 Queen Louise, 100 Wolcott and 100 Prosperity carnation plants, \$3.00 per 100. These are extra strong, healthy plants, not picked over.

J. W. Munk & Son, Mt. Gilead, O.

1000 strong, healthy, field-grown carnation plants, Boston Market, \$5.00 per 100; \$45.00 per 1000. Will exchange for a good red or pink.

Geo. R. Geiger Estate, Nazareth, Pa.

30,000 carnation plants, field-grown, Joost, Challenger, Ad. Cervera, Fair Maid, Queen and Queen Louise, \$5.00 per 100; \$45.00 per 1000.

Samuel S. Peckham, New Bedford, Mass.

Strong, stocky, field-grown carnations. Queen, W. Cloud, Fenn, Dorothy, \$5.00 100; \$45.00 1000. Crusader, \$5.50 100; \$50.00 1000.

W. Frank & Sons, Portland, Ind.

Carnation plants, good, healthy stock. Queen Louise, Boston Market, Crane, \$5.00. Flora Hill, Peru and Joost, \$4.00 per 100.

Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Carnation Abundance, stocky, field-grown plants, 1st size, \$12.00 100, \$100.00 1000; 2nd size, \$10.00 100, \$75.00 1000. Cash.

Rudolph Fischer, Great Neck, L. I., N. Y.

Please cut out my carnation adv. Am sold out. Could have sold two or three times as many plants. S. M. Harbison, Danville, Ky., Sept. 20, 1906.

Carnations. Mrs. T. W. Lawson, Queen, Queen Louise, Flancee, \$5.00 100; \$40.00 1000. Red Lawson, \$6.00 100; \$50.00 1000.

C. Merkel & Son, Mentor, O.

Carnation Pocahontas (crimson), to be disseminated next winter. Price, \$12.00 100; \$100.00 1000. Write us.

Baur & Smith, Indianapolis, Ind.

Field-grown carnations. 4000 Lawson, 2000 Genevieve Lord, 1000 Marquis and a few others, strong, \$5.00 per 100.

B. Hasselbring, Flint, Mich.

Carnations, field-grown plants. 3000 Queen, 1st size, \$5.00 per 100, \$45.00 per 1000. 2nd size, \$4.00 per 100.

Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

Carnations, strong field plants, free from disease. Hill, Joost, Prosperity, Norway, \$3.00 100; \$27.50 1000.

Dinstel Bros., 1036 N. 62nd Ave., Chicago.

Field-grown carnations, good stock. White Perfection and other varieties. Prices are given in display adv.

F. Dorner & Sons Co., La Fayette, Ind.

Field-grown carnations, strong and healthy. Wolcott and Prosperity, \$4.00 100; \$35.00 1000.

Poehlmann Bros. Co., 35 Randolph St., Chicago.

Carnations, fine, field-grown plants. Joost, New Daybreak, Prosperity, Wolcott, \$5.00 per 100. Terms cash. M. J. Schaaf, Danville, N. Y.

Carnations, 1500 Lawson, 300 Crane, good plants, 3c. Cash. Kring Bros., Fairbury, Ill.

For Sale. Lawson carnations, field-grown, at a bargain.

Gloede, Evanston, Ill.

CARNATIONS—Continued.

Field-grown carnations, 200 Pink Lawson, 100 White Lawson, strong plants, \$8.00 for the lot. Cash. The Allen Greenhouses, Blairsville, Pa.

Field-grown carnations. Varieties and prices are given in display adv. Schelden & Schoos, Asbury and Warren Aves., Evanston, Ill.

Carnation plants, see display adv. for prices. Parkside Greenhouses, 70th & Adams Ave., Chicago.

Carnations Crane, Prosperity, Queen Louise, Joost, Boston Market, fine plants, \$3.00 per 100. Thos. Salveson, Petersburg, Ill.

Carnations. Enchantress, \$5.00 100; \$45.00 1000. Mrs. T. Lawson, \$4.50 100; \$35.00 1000. Ell Cross, Grand Rapids, Mich.

Carnations, strong, healthy, field-grown plants. Varieties and prices are given in our display adv. Peter Reinberg, 51 Wabash Ave., Chicago.

Field-grown carnations, Joost, \$3.00 per 100; \$25.00 per 1000. Cash. Will exchange for glass. Union City Greenhouses, Union City, Tenn.

10,000 field carnations. All healthy stock on new ground, best commercial sorts. Write Benj. Connell, West Grove, Pa.

Mabelle, the new pink carnation for 1907. See display adv., or write us for particulars. H. Weber & Sons Co., Oakland, Md.

Carnations, field plants, first and second size. See display adv. for varieties and prices. W. J. & M. S. Vesey, Fort Wayne, Ind.

Carnation Helen Goddard. Orders booked for rooted cuttings, \$6.00 100; \$50.00 1000. S. J. Goddard, Framingham, Mass.

Carnations. 500 Flora Hill, large, and 200 Flancee, medium, \$5.00 per 100. Cash. Frank Berry, Stillwater, Minn.

Queen Louise and Dana carnations, fine, field plants, \$5.00 per 100; \$35.00 per 1000. Fox & Rosen, Parkerford, Pa.

20,000 surplus field-grown, healthy carnation plants. See display adv. for the offer. J. W. Dunford, Clayton, Mo.

Field-grown carnations, Lawson, Crusader, B. Market, \$5.00 100; \$45.00 1000. Mrs. A. M. Schafer, 229 Balmoral Ave., Chicago.

Carnation Aristocrat, bright pink, to be disseminated January, 1907, \$12.00 100. Chicago Carnation Co., Joliet, Ill.

Strong plants of Queen Louise, from the field, \$3.00 100; \$25.00 1000. John J. Connelly, Bryn Mawr, Pa.

Rose Pink Enchantress, new carnation, \$7.00 100; \$60.00 1000. S. S. Skideelsky, 824 N. 24th St., Phila.

Field-grown carnations. White Cloud and Sport, \$4.00 100. Wittbold Co., 1657 Buckingham Pl., Chicago.

Carnations. Lawson and B. Market, \$30.00 1000. E. F. Winterson Co., 45 Wabash Ave., Chicago.

Field carnations, large, \$5.00 100; \$45.00 1000. W. H. Gullett & Sons, Lincoln, Ill.

Enchantress carnations, fine plants, \$6.50 per 100. C. C. Pollworth Co., Milwaukee, Wis.

Field-grown carnation plants, good size, \$4.00 100. C. W. Blatchley, Plantsville, Conn.

Joost, carnations, strong, field plants, 3c. J. H. Dann & Son, Westfield, N. Y.

Field-grown plants. See display adv. S. S. Pennock, 1608 Ludlow St., Phila., Pa.

Carnation Enchantress, \$4.00 100. Davis Bros., Morrison, Ill.

Carnation plants and cuttings. Wm. Winter, Kirkwood, Mo.

BUSINESS BRINGERS—
Review
Classified Advs.

CHRYSANTHEMUMS.

Mums, best named varieties, 2-in., \$2.00 100; \$18.00 1000. C. Humfeld, Clay Center, Kan.

CINERARIAS.

Cinerarias, large-flowering, 3-in., \$3.50 100. Cash. Ray H. Palmer, Randolph, N. Y.

Cinerarias, 2½-in., \$2.00; 3-in., \$3.00 100. C. Whitton, City St., Utica, N. Y.

CLEMATIS.

Clematis paniculata, heavy plants, \$8.00 100; strong, field plants, 2 yrs., \$5.00 100. J. T. Lovett, Little Silver, N. J.

Clematis paniculata, 4-in., \$1.50 doz., \$10.00 100; 3-in., 75c doz., \$5.00 100. C. Elaele, 11th & Roy, Philadelphia, Pa.

Clematis, large flower, finest sorts, 2-yr., 12c. Paniculata, 6c. W. H. Salter, Rochester, N. Y.

COLEUS.

Coleus Golden Bedder, 3-in., 3c. Cash. Hammerschmidt & Clark, Medina, O.

Coleus, 40c doz., \$2.00 100. R. Vincent, Jr. & Son, White Marsh, Md.

COLEUS.

Rooted cuttings of Crimson Verschaffeltii, Golden Bedder and several others, \$5.00 per 1000; 60c per 100. Cash with order. J. E. Felthousen, Schenectady, N. Y.

COREOPSIS.

Coreopsis lancea., seedlings, 60c 100; \$5.00 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

CRASSULAS.

Crassula cordata and rotundifolia, large plants for winter-blooming, \$3.00 100. Mrs. M. E. Patterson, Glendale, Cal.

CYCAS.

One dozen very large Cycas revoluta for sale, very cheap. A. Sunderbruch's Sons, Cincinnati, Ohio.

Cycas revoluta stems. J. M. Thorburn & Co., 33 Barclay St., N. Y.

CYCLAMEN.

Cyclamen giganteum splendens, in five colors, also including Rocco, Low's Pioneers, lilac-salmon, Butterfly and fringed, mixed; 3-in., ready for a shift, \$6.00 per 100; 4-in., \$10.00 per 100. J. Sylvester, Florist, Oconto, Wis.

400 Cyclamen giganteum, separate colors, ready for 5 and 6-in.; well set with buds, will bloom for Xmas, \$10.00 per 100. Cash. F. E. Cremer, Hanover, Pa.

Cyclamen giganteum, separate colors, well grown, 3½-in., \$10.00; 4-in., \$15.00 per 100. Cash, please. Hugo Book, Worcester, Mass.

Cyclamen, best mixed, 3-in. pots, ready for 5-in., \$6.00 per 100. Wm. Schlatter & Son, 422 Main St., Springfield, Mass.

Cyclamen gig. pers., seedlings, \$1.00 100; \$8.00 1000; \$75.00 5000. D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Cyclamen pers. gig., 3-in., \$5.00; 4-in., \$10.00; 5-in., \$15.00 100. S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Cyclamen giganteum pers., 3-in., \$5.00; 4-in., \$10.00 100. C. Whitton, City St., Utica, N. Y.

Cyclamen giganteum, 2 and 3-in., \$5.00 and \$7.00 100. Cash. Fred Grobe, Santa Rosa, Cal.

Cyclamen, 3-in., \$7.50; 4-in., \$20.00. Geo. A. Kuhl, Pekin, Ill.

Cyclamen, 4-in., 12½c; 3-in., 7c. Nelson & Klopfer, Peoria, Ill.

DAHLIAS.

If you are looking for dahlias to list in your 1907 catalogue, we are now prepared to recommend an up-to-date list. East Bridgewater Dahlia Gardens, J. K. Alexander, Prop., East Bridgewater, Mass.

Dahlias, large field-grown clumps; 22 best varieties from 4c to 8c per clump. Some rare ones. Fall delivery. Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

Kriemhilde, field clumps, \$10.00 per 100. Livoni, etc., \$5.00 per 100. Fall delivery. C. H. Ketcham, N. S. D., South Haven, Mich.

We are booking orders for dahlia roots for fall delivery. Send for list. R. Vincent Jr. & Son, White Marsh, Md.

300,000 field clumps of the cream of tested sorts. Descriptive list free. Benj. Connell, Florist, West Grove, Pa.

Dahlia roots in any quantity. David Herbert & Son, Atco, N. J.

Dahlia roots, all fine colors. Carlman Ribsam, Trenton, N. J.

DAISIES.

Daisies (Bellis), double mixed, 50c per 100; \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Daisies (Bellis), 50c per 100, postpaid; \$2.50 per 1000. Alex. Haeseler, Meshanticut, R. I.

Dbl. daisies, 50c 100; \$2.50 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Paris daisies, 3-in., \$5.00 100. C. Elaele, 11th & Roy, Philadelphia.

Dbl. daisies, \$2.50 1000. Cash. Byer Bros., Chambersburg, Pa.

DRACÆNAS.

Dracaena fragrans, indivisa, Massangeana and terminalis. See display adv. for sizes and prices. Wittbold Co., 1657 Buckingham Pl., Chicago.

Dracaena australis and terminalis, 4-in., \$2.00 doz., \$15.00 100. Cash. Converse Greenhouses, Webster, Mass.

Dracaena indivisa from 4-in. pots, \$1.75 per doz. Cash with order. Mrs. E. K. Eggert, New Britain, Conn.

Dracaena indivisa, 2½-in., good as 3-in., \$2.50 per 100. L. A. Spoden, 23rd & Parade Sts., Erie, Pa.

Dracaena indivisa, field-grown, 5-in., \$15.00; 6-in., \$25.00 100.

Storrs & Harrison Co., Painesville, O.

Dracaena indivisa, 3-in., \$6.00 100. Cash. D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Dracaena indivisa, 5-in., \$2.00 doz. C. Elaele, 11th & Roy, Philadelphia, Pa.

FERNS.**FERNS OUR SPECIALTY.**

CIBOTIUM SCHIEDEI.
We have a grand stock of this magnificent tree fern in all sizes, 3-in. pots, \$25.00; 4-in. pots, \$45.00; 5-in. pots, \$70.00 per 100 plants; 7-in. pots, \$1.70 each; 8-in. pots, \$2.50 each.

Assorted ferns from 2½-in. pots, all the best market varieties, \$3.00 per 100, \$25.00 per 1000 plants; 4-in. pots, \$12.00 per 100.

Fern seedlings from flats, \$1.00 per 100 plants, \$8.50 per 1000. If by mail add 10c for each 100 plants.

ADIANTUM CUNEATUM, 2-in. pots, \$3.50; 4-in. pots, \$12.00 per 100. **A. rhodophyllum**, 4-in. pots, \$25.00 per 100. **A. Lathomi**, 4-in. pots, \$20.00 per 100. **A. reginum**, 4-in. pots, \$40.00 per 100.

Fern spores gathered from our own stock plants, 35c per trade pkt.; \$4.00 per doz packets.

ANDERSON & CHRISTENSEN, Short Hills, N. J.

Fern seedlings from flats. Ten of the best varieties, \$1.00 per 100; \$8.50 per 1000; if by mail, add 10c per 100. Ferns for dishes, best varieties, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000; 250 at 1000 rate.

Frank N. Eskesen, Madison, New Jersey.

Nephrolepis exaltata Bostoniensis, fine, young stock, \$10.00 per 1000.

N. Elegantisima, good runners, \$5.00 per 100; fine plants, \$10.00 per 100.

N. rufescens triplinatifida, fine stock, \$5.00 per 100. Soar Bros., Little River, Fla.

Boston ferns, 10,000 strong plants from bench, 4-in. pots, in good, healthy condition, extra strong, \$12.00 per 100; \$100.00 per 1000. Cash with order, please. Krumm Bros., Florists, St. Joseph, Mo.

Boston ferns, nice, young stock, \$1.50 per 100; 2½-in., \$4.00 per 100; 4-in., \$12.00 per 100; 5-in., \$25.00 per 100. Cash. L. Meenan, 1065 Douglas Ave., N. Providence, R. I.

Nephrolepis Plersoni Elegantisima, 2½-in., \$10.00; 3-in., \$15.00; 4-in., \$35.00; 5-in., \$60.00 per 100. I have a large stock and it is extra fine. Boston and Plersoni all sold. Andrew Peterson, Hoopeston, Ill.

Boston and Barrowsii, bench-grown, ready for 2½-in., 2½c; 3-in., 5c; 4-in., 10c; 5-in., 15c; 6-in., 20c; 8-in., 40c. Pots, 6-in., ready for 10-in., 40c. A. J. Baldwin, Newark, Ohio.

Boston, Plersoni and Scottii ferns. Also fern balls and ferns for dishes. Display adv. has bargains in ferns and other choice plants. A. Schultheis, College Point, N. Y.

Ferns. 50 Elegantisima, 3 and 3½-in., fine; 10 Elegantisima, 5-in., extra fine, \$7.00 for lot. Cash. The Allen Greenhouses, Blairsville, Pa.

Assorted ferns for fern dishes, 2½-in., 3c. Boston ferns, 5 or 6-in., 25c. Tarrytown, 6-in., 50c. Riverview Greenhouses, Lewisburg, Pa.

Scottii ferns, 35 pans, 10 and 12-in., well grown, good and heavy, \$1.25 ea.; \$40.00 for the lot. Cash. F. E. Cremer, Hanover, Pa.

Boston and Plersoni ferns, strong plants from the bench, 4-in., 10c; 5-in., 15c; 6-in., 20c. Cash. Sterling Floral Co., Sterling, Ill.

Ferns, all varieties and sizes. See display adv. for list of ferns and other plants you need this fall. Good & Reese Co., Springfield, O.

Mixed ferns for ferneries (no Boston or adiantums), \$2.50 per 100. Cash. Wm. A. Clark & Son, 44 Boyd St., Watertown, N. Y.

Small ferns in 2½-in. pots, \$3.00 100; \$25.00 1000. Cash. Garfield Park Flower Co., 2572 W. Adams St., Chicago.

Boston ferns, 3-in., \$8.00; 4-in., \$12.00; 5-in., \$2.50 doz., \$20.00 100; 6-in., \$5.00 doz. Cash. Converse Greenhouses, Webster, Mass.

Boston, Plersoni, Scottii and Whitmani ferns, all sizes. See display adv. for low prices. Davis Bros., Morrison, Ill.

Ferns. Boston, Scottii, Plersoni, etc., all sizes. Prices are given in display adv. B. M. Wichers & Co., Gretna, La.

Barrowsii ferns in from 2 to 7-in. pots. Fine stock. See display adv. or write us. Geo. L. Miller Co., Newark, Ohio.

Bench-grown Boston ferns, ready for 4 and 5-in., 10c and 15c. Very fine plants. Hill Floral Co., Geneseo, Ill.

Boston ferns, bench-grown, ready for 4, 5 and 6-in., \$10.00, \$15.00 and \$20.00 100. Baur Floral Co., Erie, Pa.

Ferns. 10,000 Plersoni, Scottii and Bostons. All sizes. See display for prices. J. D. Breneman, Box 24, Harrisburg, Pa.

Boston and Plersoni ferns, large, fine, 4-in., 10c each; 3-in., 7c each. Cash. Mayer & Son, Willow Street, Lancaster Co., Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Boston ferns, from bench, extra good value for your money; 10c to 20c each.
Cohanzie Carnation Greenhouses, New London, Conn.

Boston ferns from bench, ready for 4 and 5-in., \$10.00 and \$15.00 100.
J. W. Dunford, Clayton, Mo.

Pieroni ferns, fine, 5-in., 40c; 6-in., 50c; 8-in., \$1.00 each. Cash.
Union City Greenhouses, Union City, Tenn.

Boston ferns, fine, strong stock for 5-in. pots, good value, 15c.
Crown Point Floral Co., Crown Point, Ind.

Boston ferns from bench, \$20.00. Barrowsil, \$40.00 per 100. Cash.
Hugo Book, Worcester, Mass.

Boston ferns, 6-in., 40c; 5-in., 25c; 3 and 2½-in., 7c and 3c.
Nelson & Klopfer, Peoria, Ill.

Boston ferns, 4-in., 10c; 6-in., 30c; 8-in., 60c. Cash with order.
Michler Bros. Co., Lexington, Ky.

Boston, Pieroni, Tarrytown and Scottil ferns. See display adv.
Byer Bros., Chambersburg, Pa.

Ferns in all varieties and sizes. See display adv. for prices.
Wittbold Co., 1657 Buckingham Pl., Chicago.

Boston ferns, 5-in., splendid stock, 25c. Fernery ferns, 2½-in., \$3.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns. Sizes and prices are given in display adv.
D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Ferns all varieties. Prices are given in display adv.
G. Aschmann, 1012 Ontario St., Phila.

Boston ferns, large and heavy, 6-in., \$25.00 per 100, cash. Stephen Chase, Nashua, N. H.

Pieroni, Boston and Scottil, different sizes. Write
Benj. Connell, West Grove, Pa.

Boston, Scottil and Pieroni, 2-in., \$2.00 100.
J. W. Dudley & Son, Parkersburg, West Va.

Nephrolepis Whitmani, 2½-in., \$25.00 100.
H. H. Barrows & Son, Whitman, Mass.

Pieroni ferns, 50 5-in., 20c each. Cash.
T. G. Yale, Wellington, Ohio.

Boston ferns in 4 and 5-in. pots. Write
John Wolf, Savannah, Ga.

Boston ferns, from bench, \$2.00 doz.
C. Whitton, City St., Utica, N. Y.

Boston ferns, 3-in., \$5.00 per 100.
E. B. Randolph, Delavan, Ill.

FORGET-ME-NOTS.

Forget-me-not, alpestris; blue or white, 50c per 100; \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Forget-me-nots, blue, 50c 100; \$2.50 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Forget-me-nots, \$3.00 1000. Cash.
Byer Bros., Chambersburg, Pa.

GENISTAS.

Genistas, fine, healthy, pot-grown plants, 3-in., 8c; 4-in., 10c; 5-in., 15c. Cash, please.
Riverview Greenhouses, Lewisburg, Pa.

GERANIUMS.

Geraniums from 2-in. pots, ready for immediate delivery. Varieties and prices are given in display adv. We shall be pleased to send you our geranium catalogue and to figure on your wants.
R. Vincent Jr. & Son, White Marsh, Md.

New single geranium, SYCAMORE, bright, clear salmon-pink, cross between Mrs. E. G. Hill and Paul Brunt. Orders booked now for 2½-in. pots at \$2.00 doz.; \$15.00 100. November to March delivery. Write for descriptive circular.
St. Clair Floral Co., Belleville, Ill.

Geraniums. A few nice, large stock plants from the field, full of cuttings ready for the sand. S. A. Nutt, Sc. Montmort, 7c. Cash, please. E. A. Muchow & Co., Clarence, N. Y.

Good, field-grown geraniums, standard varieties of the later introductions, \$1.20 per doz.; \$8.00 per 100. Good, strong plants in assortment.
N. O. Caswell, Delavan, Ill.

GERANIUMS. Mrs. Hill, Poltevine, Trego, Buchner, strong, healthy plants, from 2½-in. pots, to close out, \$1.50 per 100.
The W. T. Buckley Co., Springfield, Ill.

Geraniums, 2½-in., strong. Nutt, Buchner, Jas. Vick, Pink Bedder, Mary Hill, Murkland and other standard varieties.
Stover Floral Co., Grandville, Mich.

Unrooted geranium cuttings, best varieties grown, mixed, 75c per 100; named, \$1.00 per 100. Cash with order.
The Newburys, Mitchell, So. Dak.

Geraniums, standard varieties, from 2½-in. pots, \$2.00 per 100; \$18.00 per 1000.
J. A. Rosengren, Crestline, Ohio.

Geraniums, 200 B. K. Bliss, extra fine, 3-in. plants, 4c. Hammerschmidt & Clark, Medina, O.

Geranium Ora D. Hill, rooted cuttings, \$4.00 per 100; \$30.00 per 1000. Ready Oct. 1.

E. O. Hill, Erie, Pa.
S. S. Skidelsky, 824 N. 24th St., Phila.

Geraniums, rooted cuttings. Send for list.
Albert M. Herr, Lancaster, Pa.

Geraniums, grown in pots, \$1.00 doz.
C. Elsele, 11th & Roy, Philadelphia, Pa.

Geraniums, 2-in., \$2.00 100.
National Plant Co., Dayton, O.

GLADIOLI.

Gladioli, finest mixture, \$8.00 per 1000. Augusta, \$2.25 per 100. May, \$1.25 per 100. Lemoine's best Butterfly gladioli, \$1.10 per 100. Groff's best hybrids, \$1.25 per 100. Very large bulbs and good stock. Cash.
Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

New hybrid of Gladioli nancelanus, giant flowers, 8 to 9 in. across. Write for catalogue.
O. Mertz, Norris Ave., Jamaica, L. I., N. Y.

Gladioli, mixed; also May, Augusta, Scribe, for forcing. Special prices on fall delivery.
S. Huth, Cuyahoga Falls, Ohio.

Cushman Gladiols Co., Sylvania, Ohio, offers standard, mixed and hybrid seedling bulbs.

Gladioli. Finest stock in the world.
Arthur Cowee, Berlin, N. Y.

HARDY PLANTS.

If you are looking for some extra nice 2 to 3 inch silver maples, 2 to 3 inch laurel-leaf willows, 2 to 5 inch Carolina poplars, 1½ to 2½ inch Russian olives, 8 to 10 and 10 to 12 foot white birch, 8 to 4 foot golden willows, 2 to 4 inch box elder, write us. We have lots of them.
The Newburys, Mitchell, So. Dak.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now.
Florists' Pub. Co., Centin Bldg., Chicago.

The best and latest collection hardy flowers, hardy ferns and hardy aquatics. Wholesale grower for the American trade. Write for catalogue. B. Bussemaker, Dedemsvaart Nurseries, Dedemsvaart, Holland.

We are headquarters for all the latest and best hardy perennials. We shall be pleased to mail you our catalogue. Royal Tottenham Nurseries, Dedemsvaart, Holland.

Ornamental trees and conifers, retinisporas, etc. Prices on application. Jac. Jurrissen & Son, Nurserymen, Naarden, nr. Amsterdam, Holland.

Viburnum plicatum, 2 to 2½ ft., \$1.75 doz., \$12.00 100; 2½ to 3 ft., \$2.25 doz., \$15.00 100; 3 to 4 ft., \$3.00 doz., \$20.00 100.
Conard & Jones Co., West Grove, Pa.

Stenanthium robustum or mountain feather fiece, new hardy perennial. See display adv. for description, sizes and prices.
Harlan P. Kelsey, Salem, Mass.

Large trees of oaks, maples, pines and hemlocks. We have a full line of all nursery stock and can fill orders promptly.
Andorra Nurseries, Chestnut Hill, Philadelphia.

Hardy carnations, mixed colors, all the best double strains; 200 plants, \$2.00 per 100, the lot for \$4.35, cash.
Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

An immense stock of both large and small size evergreen trees in great variety; also evergreen shrubs.
The Wm. H. Moon Co., Morrisville, Pa.

Dianthus Chinensis (China pinks), double mixed, 50c per 100, \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Trees and shrubs, immense quantities. Price list on application. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Wholesale growers of nursery stock for the American trade. Catalogue on application.
H. Den Ouden & Sons, Boskoop, Holland.

Ornamental trees, shrubs, roses, clematis, fruit trees and small fruits. Send for price list.
W. & T. Smith Co., Geneva, N. Y.

Best hardy perennials. Our wholesale catalogue is sent free upon application.
B. Ruys, Dedemsvaart, Holland.

Trees, shrubs, and evergreens in good assortment. Catalogue for the asking.
H. T. Jones, Elizabeth, N. J.

English manetti, gooseberries and ornamentals for florists and nurserymen.
H. Frank Darrow, P. O. Box 1250, New York.

Hardy plants of all kinds. Phlox, iris, pinks, etc. Send for price list.
Vick & Hill Co., Bx. 613, Rochester, N. Y.

Herbaceous plants, field-grown. Send for list.
Elizabeth Nursery Co., Elizabeth, N. J.

Golden Glow, 1c. Achillea The Pearl, 2c.
W. H. Salter, Rochester, N. Y.

Hardy perennials, phlox, dahlias, etc.
Pallades Nurseries, Sparkill, N. Y.

Scotch pink, field-grown, \$4.00 100.
National Plant Co., Dayton, O.

Nursery stock. Write for prices.
Littlefield & Wyman, No. Abington, Mass.

Fruit and ornamental trees.
Gilbert Costich, Rochester, N. Y.

Blue spruce (Koster).
Bobbink & Atkins, Rutherford, N. J.

Send for trade list.
Old Colony Nurseries, Plymouth, Mass.

HOLLYHOCKS.

Hollyhocks. 5000 plants, Chater's Prize strain, from 3-in. pots, six separate colors, white, crimson, scarlet, salmon-rose, sulphur-yellow and peach-blossom, \$2.50 per 100; \$20.00 per 1000.
Wm. Schlatter & Son, 422 Main St., Springfield, Mass.

HYDRANGEAS.

Hydrangea Otaksa. Have 200 fine plants, very large and bushy, just right for Easter forcing, 8 to 10-in. pots. First size, \$35.00 per 100; second size, \$15.00 per 100.
Crown Point Floral Co., Crown Point, Ind.

Hydrangea arborescens alba grandiflora, new, the grandest hardy shrub. Write for descriptive circular.
E. G. Hill Co., Richmond, Ind.

Hydrangeas for forcing, Otaksa, Thos. Hogg and Japonica rosea (new). Prices are given in display adv.
Jackson & Perkins Co., Newark, New York.

Hydrangea Otaksa, 2½-in., will make fine plants for Easter or Memorial day, \$2.50 per 100. Cash.
Hugo Book, Worcester, Mass.

Hydrangeas Hortensia and Otaksa, 6 to 7-in., \$12.00 100; extra heavy, for 10 to 12-in., \$60.00 100.
Storrs & Harrison Co., Painesville, O.

Hydrangea Otaksa, clean, healthy and well shaped, field and pot-grown. Our adv. on front cover gives prices.
Baur Floral Co., Erie, Pa.

Hydrangeas for Easter forcing. We have 'em, and they're fine. See display adv. for prices.
J. W. Dudley & Son, Parkersburg, West Va.

Hydrangea Otaksa and Vinca major var., fine 2½-in. stuff, \$2.50 per 100. Cash, please.
Benj. Connell, West Grove, Pa.

Hydrangea Otaksa, strong field-grown plants. Write for prices.
J. C. Hatcher, Amsterdam, N. Y.

Hydrangea P. G., 2 to 3 ft., 4 to 5 branches, \$10.00 per 100.
Chas. Hess, 1033 W. 26th, Erie, Pa.

Hydrangea Otaksa, pot-grown, 4-in., \$8.00 and \$9.00 per 100.
Mrs. C. W. Reimers, 4th Ave., Louisville, Ky.

Hydrangea Otaksa, field-grown, \$1.50 and \$2.00 doz.
Wittbold Co., 1657 Buckingham Pl., Chicago.

Hydrangea Otaksa, 5-in., \$3.50 doz.; \$25.00 100.
D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Hydrangea P. G., 2 to 3 ft., 6c.
W. H. Salter, Rochester, N. Y.

IRIS.

Iris Kaempferi, finest varieties in mixture. Clumps, size of fist, \$60.00 per 1000; single roots, \$45.00 per 1000. Cash with order.
Lacy Co., Bx. 459, Fruitvale, Cal.

Japan iris, 50 varieties, \$3.00 100.
Gilbert Costich, Rochester, N. Y.

IVY.

Hardy English ivy, 4-in., \$1.50 doz.; \$10.00 100.
C. Elsele, 11th & Roy, Philadelphia.

Hardy English ivy, \$2.00 100; \$15.00 1000.
R. Vincent Jr. & Son, White Marsh, Md.

Hardy ivy, 3-in., \$5.00 100.
J. D. Brenneman, Box 24, Harrisburg, Pa.

English ivy, 2-in., 2c.
J. H. Dann & Son, Westfield, N. Y.

LILY OF THE VALLEY.

Lily of the valley pips, Berlin or Hamburg, extra fine quality. Send for prices.
J. M. Thorburn & Co., 33 Barclay St., N. Y.

Lily of the valley, finest cold storage pips, \$2.00 100; \$15.00 1000.
H. N. Bruns, 1409 W. Madison St., Chicago.

Lily of the valley pips, finest quality for early and late forcing.
H. Frank Darrow, Box 1250, New York.

MANETTI STOCKS.

English Manetti for florists and nurserymen.
H. Frank Darrow, Box 1250, New York.

MARANTAS.

Maranta Lietzli, 2½-in., \$1.00 doz.
Wittbold Co., 1657 Buckingham Pl., Chicago.

MUSHROOM SPAWN.

Fresh New Culture spawn always in stock for quick delivery at eastern prices.
BARTEDES SEED CO., Denver, Colo.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

MUSHROOM SPAWN—Continued.

Mushroom spawn, grown on the pure culture system. A very large stock of finest quality now ready for export. Write for prices.
John Hamlin & Co., Wood Green, England.

English mushroom spawn. Full particulars and information on mushroom culture free if you mention The Florists' Review.
Gundestrup & Co., 4273 Milwaukee Ave., Chicago.

English mushroom spawn. We have produced the very finest spawn by the pure culture methods. Write for prices.
John F. Barter, Ltd., Wembley, England.

Tissue-culture pure spawn. Five varieties. Write for our booklet. It's free.
Pure Culture Spawn Co., Pacific, Mo.
Or 604 La Salle Ave., Chicago.

High-grade mushroom spawn always on hand.
Johnson Seed Co., 217 Market St., Phila., Pa.

ORCHIDS.

A large shipment of Cattleya gigas just arrived in splendid condition. Write for prices.
John De Buck, Bx. 78, College Point, N. Y.

Orchids. A large importation in perfect condition just received.
Carrillo & Baldwin, Secaucus, N. J.

Orchids, all varieties.
Lager & Hurrell, Summit, N. J.

PALMS, ETC.

Large specimen sago palm, stands 5 ft. high by 7 ft. 4 in. across; 50 perfect leaves, 37 of which are this year's growth; length of leaves, 36 to 44 in. Fine and dandy. Too large for us; can you use it? Will sell it for half its value. Write.
Shearer Bros., 720 S. 4th St., Rockford, Ill.

Special values in DREER PALMS. The varieties and sizes offered in our display adv. are all of excellent value and in prime condition for retailing or for decorative work. For a more complete list see our current wholesale list.
H. A. Dreer, 714 Chestnut St., Phila., Pa.

Pandanus Veitchii, fine, strong plants, from 5 and 6-in. pots, ready for a shift, 18 to 20 inches from top of soil, \$12.00 per doz.; 22 to 24 in., \$15.00 per doz.
John G. Heini & Son, Terre Haute, Ind.

Kentia Belmoreana and Forsteriana, 5-in. pots, strong and perfect in every way, \$50.00 and \$60.00 per 100. Cash.
Hugo Book, Worcester, Mass.

Kentia Forsteriana, Belmoreana, Cocos Weddelliana, all sizes. See display adv. for prices.
G. Aschmann, 1012 Ontario St., Phila.

Latania Borbonica, extra value, ready for 7 and 8-in. pots, \$1.00 ea.; \$10.00 per doz. Cash.
Hugo Book, Worcester, Mass.

Kentias and other palms. Display adv. offers bargains in palms and other choice plants.
A. Schulthels, College Point, N. Y.

We have some fine specimen kentias and other decorative plants.
Bobbink & Atkins, Rutherford, N. J.

Pandanus Veitchii. Sizes and prices are given in display adv.
J. W. Young, Germantown, Phila., Pa.

Latania Borbonica, 4-in., grand stock. Write for prices.
Metairie Ridge Nursery Co., New Orleans, La.

Pandanus Veitchii. See adv. on front cover for prices.
J. A. Peterson, Westwood, Cincinnati, O.

All sizes and varieties of palms. See display adv. Wittbold Co., 1657 Buckingham Pl., Chicago.

Latania Borbonica, 5-in., 50c. Kentia Belmoreana, 60c. Nelson & Klopfer, Peoria, Ill.

Palms. C. C. Pollworth Co., Western Leaders, Milwaukee.

We are headquarters for palms. Write us.
Julius Roehrs Co., Rutherford, N. J.

Royal palm of Cuba, \$2.00 1000. Cash.
Yalaha Conservatories, Yalaha, Fla.

Palms and decorative plants.
Chas. D. Ball, Holmesburg, Phila., Pa.

Large palms in tubs, cheap.
Union City Greenhouses, Union City, Tenn.

Pandanus utilis, 4-in., 25c.
Siebrecht & Son, New Rochelle, N. Y.

PANSY PLANTS.

100,000 pansies of my giant-flowering, English, German and French strains, 50c per 100, \$2.50 per 1000; assorted varieties, named, \$3.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Bargains in pansies. 100,000 short, stocky, heavy rooted plants, finest mixed giants, 50c 100; \$2.50 1000; 3000 or more at \$2.00 1000. Let us send you samples.
Eden Nurseries, Port Allegany, Pa.

Pansies. Seedlings now ready of my Florists' International mixture, unsurpassed as to quality, size, color, and new var., in mixture, 1000, \$3.00; 100, 50c. Ludvig Mosbaek, Onarga, Ill.

Giant pansies, mixed, extra good, strong plants and good varieties, 40c 100; \$2.50 per 1000.
D. L. Hollinger, 99 W. South St., Akron, O.

Pansies, large flowers and finest colors; ready to plant in cold frames, 50c per 100; \$2.50 per 1000.
E. Fryer, Johnstown, Pa.

Giant pansies, finest mixed colors, large-flowering, 50c per 100, \$2.50 per 1000.
J. P. Cannata, Mt. Freedom, N. J.

Pansy plants, extra select, superb giant prize, mixed, \$3.00 per 1000. Cash.
O. L. Osborn, Sidney, O.

Brown's extra select, superb giant-prize pansies, mixed colors, \$3.00 1000. Cash.
Peter Brown, Lancaster, Pa.

Giant pansies, mixed, 50c 100; \$2.50 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Pansies, large-flowering, 50c 100; \$3.00 1000. Cash. Jos. H. Cunningham, Delaware, O.

Pansies, all varieties, 50c 100, mail; \$3.00 1000.
F. A. Baller, Bloomington, Ill.

Pansies, 50c per 100, postpaid; \$3.50 per 1000.
Alex. Haeseler, Meshanticut, R. I.

Pansy plants, 60c 100; \$4.00 1000. Cash. Converse Greenhouses, Webster, Mass.

Pansy plants, fine mixed, \$3.00 1000.
John Lappe, Juniper Ave., Maspeth, N. Y.

Giant pansies, \$3.00 1000. Cash.
Byer Bros., Chambersburg, Pa.

PHLOXES.

Hardy phlox, 12 desirable named varieties. Strong plants, \$6.00 per 100; \$50.00 per 1000. Send for list.
Southworth Bros., Beverly, Mass.

Hardy phlox, undivided field clumps, \$6.00 100; \$55.00 1000. Strong divisions, \$4.00 100; \$35.00 1000.
N. Smith & Son, Adrian, Mich.

Hardy phlox, finest named, 4c.
W. H. Salter, Rochester, N. Y.

PELARGONIUMS.

Unrooted pelargonium cuttings, best varieties, mixed, \$1.00 per 100; named, \$1.50 per 100. Pelargonium stock plants, field-grown, 10c each. Cash with order.
The Newburys, Mitchell, So. Dak.

Pelargoniums, rooted cuttings, \$3.00 100. Unrooted cuttings, \$1.50 100.
Thos. Capers, Wellesley Hills, Mass.

PEONIES.

Peonies. Queen Victoria (Whitley), \$9.00 per 100; Festiva maxima, \$30.00 per 100; Fragrans, the bloom producer, \$6.00 per 100. For other varieties and 1000 rate write.
Gilbert H. Wild, Sarcoxie, Mo.

Bath's Gold Medal peonies, best varieties in cultivation. Write for our special offer.
R. H. Bath, Wisbech, England.

Peonies. Richardson, \$25.00 100. Queen Victoria, \$12.00 100, \$100.00 1000.
Storrs & Harrison Co., Painesville, O.

Peonies, all colors, \$8.00 100; \$75.00 1000.
F. A. Baller, Bloomington, Ill.

Wholesale grower of peonies. List of 100 varieties.
J. F. Rosenfield, West Point, Neb.

Peonies, strong, 2-yr.-old clumps. Write for list.
Bobbink & Atkins, Rutherford, N. J.

Peonies, 20 finest sorts. While surplus lasts, 6c. List free. W. H. Salter, Rochester, N. Y.

Peonies a specialty. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Peonies, 1200 sorts. Greatest list anywhere.
C. Betscher, Canal Dover, Ohio.

POINSETTIAS.

Poinsettias, 2½-in., \$5.00; 3-in., \$7.50; 4-in., \$12.50 100.
Geo. A. Kuhl, Pekin, Ill.

Poinsettias, good, strong, 2½-in. plants, \$4.00 per 100.
Krueger Bros., Toledo, Ohio.

Poinsettias, 2½-in., \$5.00 100, \$40.00 1000.
S. N. Pentecost, 101st St., Cleveland, O.

Poinsettias, 2½-in., \$6.00; 3-in., \$8.00 100. Wittbold Co., 1657 Buckingham Pl., Chicago.

Poinsettias, 3-in., \$7.00; 4-in., \$12.50 100.
Baur Floral Co., Erie, Pa.

PRIMULAS.

Primula obconica grandiflora, fimbriata, rose, carmine, new giants, best there is in all colors, mixed, 2½-in., \$3.50, 4-in., \$6.00 per 100. All ready for a shift.
Buttercup, 3-in., \$5.00, 3½-in., \$7.00 per 100. All need a shift.
J. Sylvester, Florist, Oconto, Wis.

Benary's best mixed primulas, 2½-in. pots, \$2.50 per 100.
Wm. Schlatter & Son, 422 Main St., Springfield, Mass.

Primula obconica, 2½-in., \$3.00 100. Cash. Garfield Park Flower Co., 2572 W. Adams St., Chicago.

Primula obconica grandiflora, Ronsdorfer hybrids, compacta, Kermesina, purpurea and lilacea. The best strain in existence, true to name. Strong plants from 2½-in., \$3.50 per 100. Cash. Henry Schmidt, 408 Fulton St., Union Hill, N. J.

Primula obconica giganteum, new variety. Very strong in growth and flower, especially for show plants, from 2½-in. pots, \$6.00 per 100. Henry Schmidt, 408 Fulton St., Union Hill, N. J.

Primroses. Improved Chinese, finest grown, named or mixed, strong 2-in., \$2.00 100. Cash.
John F. Rupp, Shiremanstown, Pa.

Primula obconica, 2½-in., strong plants, ready to shift, \$2.00 per 100; \$16.00 per 1000.
D. Kleinhaus, St. Louis, Mich.

Primula obconica grandiflora, from bed, ready for 5-in. pots, only \$6.00 per 100. Cash.
Hugo Book, Worcester, Mass.

Primula chinensis, strong, 2½-in., \$3.00. Obconica grandiflora, 2½-in., \$2.50 100.
Storrs & Harrison Co., Painesville, O.

Primulas. Vaughan's International mixture, nice plants, 2-in., \$2.00 per 100.
Myers & Co., Bluffton, Ind.

Primula obconica grandiflora, fine, young stock, \$2.50 100; \$20.00 1000.
E. G. Hill Co., Richmond, Ind.

Primulas, Chinese and obconica, 2½-in., \$2.00; 3-in., \$3.00; 4-in., \$6.00 100.
S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Chinese primroses, 4-in., ready for shift, \$10.00 100. Cash.
G. Aschmann, 1012 Ontario St., Phila.

Primula obconica, 2½-in., 3c; 3-in., 4c. Chinese, 2-in., 2c.
J. H. Dann & Son, Westfield, N. Y.

Primula obconica, and Chinese primrose, 2-in., \$5.00.
Geo. A. Kuhl, Pekin, Ill.

Primula obconica, 2½-in., \$2.00; 3-in., \$3.00 100.
C. Whitton, City St., Utica, N. Y.

Primula obconica grandiflora, 2½-in., \$3.00 100.
A. Jablonsky, Wellston, Mo.

White primroses, strong, 2-in., 1½c. Cash.
Byer Bros., Chambersburg, Pa.

Primroses, \$2.00 100; \$18.00 1000. Cash.
Jos. H. Cunningham, Delaware, O.

Primula obconica, 4-in., 8c; 2½-in., 3c.
Nelson & Klopfer, Peoria, Ill.

Primulas, \$1.50 100. Cash.
Shippensburg Floral Co., Shippensburg, Pa.

PRIVET.

10,000 bushy California privet, 2 to 2½ ft., \$12.00 per 1000.
Chas. Hess, 1033 W. 26th, Erie, Pa.

California privet. Write for prices.
Carlman Ribsam, Trenton, N. J.

Large privet. Write us for prices.
Elizabeth Nursery Co., Elizabeth, N. J.

California privet, all sizes.
J. T. Lovett, Little Silver, N. J.

ROOTED CUTTINGS.

Coleus, 60c 100; \$5.00 1000. Alternantheras, \$1.00 100; \$8.00 1000. Lantanas, \$1.00 100. Ageratums, \$1.00 100. Salvias, \$1.00 100.
National Plant Co., Dayton, O.

ROSES.

New seedling hybrid tea rose, Countess of Gosford, awarded the gold medal of the National Rose Society, 1905, fine, strong grower, color of a salmon-pink. Price, 7/6 each; 6 plants for 40/-, packing free for cash. See page adv. in issue of Aug. 23.
Samuel McGredy & Son, Portadown, Ireland.

Grafted roses, 3½-in. Liberty, Kaiserin, Maid. Killarney, \$15.00 100.

Own root roses, 3-in. Perle, \$8.00; Bride, Maid, G. Gate, Kaiserin, Liberty, Wootton, \$6.00 100.
J. L. Dillon, Bloomsburg, Pa.

GRAFTED AND OWN ROOT ROSE PLANTS For immediate delivery.

Bridesmaid, Richmond, Killarney. Write for sample and prices.
W. H. ELLIOTT, BRIGHTON, MASS.

Roses. Ramblers, Kaiserin, Killarney, Cochet, etc., field-grown and pot plants. A list of roses and other plants you need this fall is given in display adv. Good & Reese Co., Springfield, O.

Roses, field plants of Baby Rambler, C. Souper, Phila. Rambler, Dorothy Perkins, Farquhar. Sizes and prices are given in display adv.
Conard & Jones Co., West Grove, Pa.

Roses. Baby Ramblers, the strongest dormant stock in the country, \$25.00 per 100; 2½-in. pot plants, \$7.00 per 100, \$65.00 per 1000.
Brown Bros. Co., Rochester, N. Y.

Get the best. It doesn't pay to buy poor stock. See our display adv. for what we are offering in roses. The stock is fine.
Poehlmann Bros. Co., Morton Grove, Ill.

Roses, strong, healthy plants. Gate, Ivory and Maid, 3-in., \$3.00 per 100; 2-in., \$2.00 per 100.
Andrew Peterson, Hoopeston, Ill.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

We have in stock all the new European and American varieties of merit. Send us your list of wants. Catalogue free.

Dingee & Conard Co., West Grove, Pa.

Bride, Maid, Richmond, Chateau, strong, 3-in., \$4.00 100; \$35.00 1000. Bride and Maid, 2½ to 3-in., \$2.00 100.

W. H. Gullett & Sons, Lincoln, Ill.

The beautiful new pink rose, MISS KATE MOULTON, is the queen of all pink roses. Write us about it.

Minneapolis Floral Co., Minneapolis, Minn.

Richmond, 3-in., own roots, \$5.00; 2-in., \$4.00 100. Other varieties given in display adv.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Rose plants, fine stock from 2½-in. pots. See our display adv. for varieties and prices.

P. Reinberg, 51 Wabash Ave., Chicago.

Extra fine 3½-in. Bride, Bridesmaid and Golden Gate rose plants, \$5.00 per 100. John Karsten, Cypress St., Chattanooga, Tenn.

Roses, hybrids, teas, and hybrid teas. Prices and varieties are given in display adv.

Fairview Floral Co., Beatty, O.

Crimson Rambler and other varieties, 2½-in., strong plants, \$2.00 100, \$15.00 1000.

C. M. Niuffer, Springfield, O.

Field-grown roses, well-rooted, especially suitable for forcing. Write for prices.

Jackson & Perkins Co., Newark, New York.

Hardy roses, finest varieties, 2-yr., strong, field-grown, 10c. Ramblers, 6c.

W. H. Salter, Rochester, N. Y.

Year-old Kaiserin plants from field; fine to follow mums; \$7.50 per 100.

H. Payne, Hinsdale, Ill.

Forcing grade of field-grown roses, \$12.00 100; \$100.00 1000.

Storrs & Harrison Co., Painesville, O.

Liberty rose plants from bench, \$4.00 100; \$30.00 1000.

Geo. Reinberg, 35 Randolph St., Chicago.

Roses and all Holland grown plants in choicest varieties.

H. Frank Darrow, Box 1250, New York.

Brides, strong, 3-in., equal to 4-in., \$4.00 100; \$35.00 1000.

C. Humfeld, Clay Center, Kan.

Roses, 2x2½-in. stock, \$2.50; 2½x3-in., \$4.00. Cash.

Geo. A. Kuhl, Pekin, Ill.

Brides and Maids, 3-in.

S. S. Pennock, Philadelphia, Pa.

Rose Clothilde Soupert. Write for prices.

Carlman Ribsam, Trenton, N. J.

Leedle Co., expert rose growers, Springfield, O.

RUBBERS.

Rubbers, top cuttings, out of 3's. Strong, healthy plants, ready for delivery, \$150.00 1000. In lots of 500 or less, \$18.00 per 100; in lots of 100 or less, \$17.00 per 100.

A. C. Oelschig & Son, Savannah, Ga.

Ficus elastica, 4-in., top cuttings, 25c ea.; \$2.50 doz.; \$20.00 100.

Jos. W. Vestal & Son, Little Rock, Ark.

Rubbers, 4-in., \$20.00, 5-in., \$25.00, 6-in., \$35.00 100.

J. D. Breneman, Box 24, Harrisburg, Pa.

Rubbers, 5-in., \$5.00 doz.; \$40.00 100. Cash.

D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Rubbers, grand, 4-in. stock. Write for prices.

Metairie Ridge Nursery Co., New Orleans, La.

Ficus elastica, 5-in., \$4.00; 4-in., \$3.00 per doz. Crown Point Floral Co., Crown Point, Ind.

Rubbers, top-grown, 4 to 5-in., 15c and 25c. Cash.

Byer Bros., Chambersburg, Pa.

Rubbers, Belgian importation, 6-in., 50c. Cash.

G. Aschmann, 1012 Ontario St., Phila.

18 rubbers, 6-in., \$4.00 for the lot. Cash.

The Allen Greenhouses, Blairsville, Pa.

Rubbers, 4-in., \$2.00 doz.; \$15.00 100.

R. Vincent, Jr. & Son, White Marsh, Md.

Rubbers, 18 in. high, 25c each.

C. Whitton, City St., Utica, N. Y.

Rubbers in tubs, cheap.

Union City Greenhouses, Union City, Tenn.

SANSEVIERIAS.

Sansevieria javanica var., 4-in., \$2.00 doz.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Sansevierias, strong, 4-in., \$1.50; 3-in., \$1.00 doz.

C. Elsele, 11th & Roy, Philadelphia.

SEEDS.

Seeds of palms, ferns, asparagus, callas, cyclamen, Primula sinensis, tropical plants; white and red Bermuda onions, the true Tenerife seed. Send for illustrated wholesale catalogue. Albert Schenkel, Seed Grower, Hamburg, Germany.

Grand new sweet peas, Nora Unwin, Mrs. Alfred Watkins, Frank Dolby and E. J. Castle, grand size, \$2.00 doz. packets; \$15.00 100. Write for full description. Watkins & Simpson, 12 Tavistock St., Covent Garden, London, England.

Seeds. L. C. Nungesser, Griesheim, nr. Darmstadt, Germany, exporter and importer. Specialties: Selected grass and clover seeds, alfalfa of Provence and Turkestan; free from dodder and cuscuta. Crimson clover.

Clematis virginiana, \$1.00 lb. Cornus florida, 20c.; C. sericea, 25c lb. Corylus rostrata, 50c lb. Hydrangea arborescens, radiata, \$2.00 lb. Rosa carolina, 25c lb.; R. humilis, 75c lb. F. M. Crayton, Bx. 393, Biltmore, N. C.

Vegetable, flower and agricultural seeds. My specialties are Phlox Drummondii, and Lucerne of Provence (alfalfa). May I send you my catalogue? Jacques Rolland, Nîmes, France.

Giant Market pansy, ¼ oz., \$2.50; oz., \$8.00. Our florist strain German pansy, mixed, oz., \$1.00. Ask for complete list florists' seeds and supplies.

BARTEDES SEED CO., Denver, Colo.

Seed. Winter casaba or pine-apple melon. Our specialty for 1906. Leonard Coates Nursery Co., Inc., wholesale growers of pedigreed stock, Morganhill, Cal.

High grade grass seeds and alfalfa, our specialties. Warranted free from dodder and any adulteration. Ask for prices and samples.

A. Le Coq & Co., Darmstadt, Germany.

Cinerarias, large flowering, semi-dwarf prize, splendid mixed, 50c trade pkt. Pansy, superb mixed, \$4.50 oz.; \$1.15 ¼ oz.; 60c ½ oz.

W. C. Beckert, Allegheny, Pa.

Rawson's world-renowned cyclamen, fresh crop seed now ready for delivery. See display adv. for varieties and prices.

W. W. Rawson & Co., Boston, Mass.

Sweet peas. Boddington's Christmas Early Pink, 60c lb.; 15c oz. Boddington's Christmas Early White, 75c lb.; 20c oz.

A. T. Boddington, 342 W. 14th St., N. Y. City.

Danish seed. Cauliflower Snowball, and Haages, extra early Erfurter Dwarf. Cabbage White Amager (Stonehead). Write

Chris. Olsen, Odense, Denmark.

ZANGEN'S RELIABLE SEEDS. Now is the time to sow. Refer to display adv. for varieties and prices.

O. V. Zangen, Seedsman, Hoboken, N. J.

Seeds for present sowing. Prize-winning strains of highest quality. See adv. on front cover.

W. W. Barnard Co., 161 Kinzie St., Chicago.

Leonard Seed Co.

Growers and Wholesale Merchants.

Leading Onion Set Growers.

79-81 E. Kinzie St., Chicago.

Asparagus Sprenger, fresh, 15c 100; 70c 1000. Kentia Belmoreana, fresh, 60c 100; \$5.00 1000.

H. H. Berger & Co., 47 Barclay St., N. Y. City.

Zvolanek's sweet peas. I can supply these in originator's sealed packets. See display adv. for prices.

C. H. Totty, Madison, N. J.

Choice vegetable and flower seeds. Hasslach & Roumanille, Wholesale Seed Growers, St. Remy de Provence, France.

True blue Rocky Mountain Columbine seed, new crop now ready, ¼ oz., 40c; oz., \$1.25.

BARTEDES SEED CO., Denver, Colo.

Garden seeds in variety. Maine seed potatoes, onion sets, etc. Correspondence solicited.

S. D. Woodruff & Sons, Orange, Conn.

Wholesale seed growers. Onion, lettuce, carrot and sweet pea seeds are specialties.

Pacific Seed Growers' Co., San Francisco, Cal.

Wholesale seed growers. We have 3,700 acres of garden seeds under cultivation.

Brasilan Seed Growers Co., San Jose, Cal.

Bermuda onion sets, now ready, \$3.50 per bushel of 40 lbs. Order at once.

Crenshaw Bros. Seed Co., Tampa, Fla.

Asparagus plumosus nanus, \$1.00 oz., \$14.00 lb., \$55.00 5 lb., \$100.00 10 lb.

Taylor Seed Co., Glendale, Cal.

XXX seeds for florists. Varieties and prices are given in display adv.

John F. Rupp, Shiremanstown, Pa.

Monterey cypress seed, \$1.50 lb. California redwood, \$2.50 lb.

A. Mitting, 17 Kennan St., Santa Cruz, Cal.

We are growers of onion sets.

Gundestrup's Seed Store.

4273 Milwaukee Ave., Chicago.

Importers and growers of high grade seeds.

Bridgeman's Seed Warehouse, 37 E. 19th St., New York City.

Conrad Appel, Darmstadt, Germany. Established 1780. High grade grass, clover, and tree seeds.

Wholesale seed grower. Correspondence solicited.

Waldo Rohnert, Gilroy, Cal.

List of native seeds and bulbs now ready.

L. E. Williams, Nottingham, N. H.

New crop seed of pansies, cyclamen, etc.

Johnson Seed Co., 217 Market St., Phila.

Seeds. Send for list and prices.

Fred Grohe, Santa Rosa, Cal.

Comet tomato seed, \$5.00 oz.

Wm. Sim, Cliftondale, Mass.

SELAGINELLAS.

Selaginella denticulata, 3-in., \$1.00 doz.

Wittbold Co., 1657 Buckingham Pl., Chicago.

SMALL FRUIT PLANTS.

STRAWBERRIES.

The "Goldsborough," a fancy berry for private gardens. Plants ready now. Write for descriptive catalogue.

A. T. Goldsborough, Wesley Heights, Washington, D. C.

20,000 pot-grown strawberry plants, all the best varieties, \$2.00 per 100, while they last; \$18.00 per 1000. Wilfrid Wheeler, Concord, Mass.

SMILAX.

10,000 SMILAX. Good, strong plants from 2½-in. pots, to close out, 75c per 100; \$6.00 per 1000. The W. T. Buckley Co., Springfield, Ill.

Smilax plants from 2½-in. pots, \$2.00 per 100; \$18.00 per 1000. Cash from unknown parties.

J. A. Rosengren, Crestline, Ohio.

Smilax, strong, 2-in., need the room, must go at \$6.00 per 1000.

C. C. Warburton, Battle Creek, Mich.

200 smilax from 2-in. pots, \$2.00 per 100. Cash.

Valley View Greenhouses, Marlborough, N. Y.

5000 smilax plants, 2½-in. pots, \$15.00 per 1000.

Flemington Rose Houses, Flemington, N. J.

Smilax, 400 nice, 2½-in., \$6.00 the lot. Cash.

Clifford D. Clayton, West Grove, Pa.

1000 smilax, 3-in., short, stocky plants, 2c.

Stover Floral Co., Grandville, Mich.

Smilax, strong 2½-in., 1½c. Cash, please.

Riverview Greenhouses, Lewisburg, Pa.

Smilax, 3-in., \$3.00; 2½-in., \$2.00 100.

W. H. Gullett & Sons, Lincoln, Ill.

Smilax, 3-in., \$3.00 100; \$25.00 1000.

Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Smilax, strong, 3-in., \$2.00 per 100.

L. A. Spoden, 23rd & Parade Sts., Erie, Pa.

Smilax, 2-in., \$1.00 100; \$9.00 1000.

C. Humfeld, Clay Center, Kan.

Smilax, \$2.00 100; \$15.00 1000.

R. Vincent Jr. & Son, White Marsh, Md.

STEVIAS.

Stevias, ready for 7 and 8-in., 25c each.

J. W. Dudley & Son, Parkersburg, West Va.

Stevia serrata, field, 4c. Cash.

Byer Bros., Chambersburg, Pa.

Stevias, bushy, 8-in., \$4.00 100.

C. Elsele, 11th & Roy, Phila., Pa.

VEGETABLE PLANTS.

Cabbage—Early Jersey Wakefield, Charleston Wakefield, Henderson's Succession and Henderson's Early Summer, \$1.00 per 1000; \$8.50 per 10,000.

Lettuce—White Leaf, Big Boston, Boston Market, Grand Rapids, Defiance, Tennis Ball, \$1.00 per 1000; \$8.50 per 10,000. My plants are fine. Cash with order.

Samuel W. Shanklin, White Marsh, Md.

1000 POTTED TOMATO PLANTS from 2½-in. pots, \$2.00 per 100. I personally saved the seeds, from which these plants were grown, from the choicest varieties obtainable.

A few thousand Grand Rapids lettuce plants, \$1.00 per 1000.

S. J. McMichael, 142 Larkin St., Findlay, Ohio.

Rhubarb Linnaeus and Victoria, strong divided roots, not to be compared with seedlings which give more seed stems than leaves, 1000, \$40.00; 100, \$5.00. Small one-eye divisions, half price. Now is the time to plant a few acres.

Ludvig Mosbaek, Onarga, Ill.

Large, field-grown parsley plants, \$2.00 1000; 25c 100. Cash, please.

Riverview Greenhouses, Lewisburg, Pa.

Vegetable plants in any quantity. See display adv. or write us.

R. Vincent Jr. & Son, White Marsh, Md.

Headquarters Lorrillard forcing tomatoes; ready now, 2c. Roney Bros., West Grove, Pa.

VERBENAS.

Lemon verbenas, 40c doz., \$2.00 100. Cash.

R. Vincent Jr. & Son, White Marsh, Md.

VINCAS.

Vinca major variegata, strong rooted tips from field, \$1.00 per 100; \$9.00 per 1000. Vinca minor (myrtle), from 3-in. pots, stocky, \$5.00 per 100. Cash.

C. F. Mahan, R. D. 8, Dayton, O.

Thrifty Vinca minor, little clumps, \$2.50 100, \$12.00 1000; heavier clumps, \$5.00 100, \$40.00 1000; extra heavy, \$10.00 100, \$70.00 1000. Cash.

Otto Katzenstein & Co., Atlanta, Ga.

Vinca var., strong, field-grown, 1st size, \$6.00; 2nd size, \$3.00 per 100.

Ludvig Mosbaek, Onarga, Ill.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

VINCAS—Continued.

700 Vinca major variegata plants, vines from 3 to 5 ft., \$4.00 per 100.
Aug. Luther, Bx. 117, R. F. D. 4, Kansas City, Mo.

4000 vincas, strong clumps from field, \$5.00 per 100.
O. A. Stoll, Oxford, Mich.

Vincas, strong, field plants, \$4.00 and \$5.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

Trailing vincas, from field, 4-in., \$5.00 100.
Geo. L. Miller Co., Newark, O.

Vinca var., from field, \$5.00 100. Cash.
Jos. H. Cunningham, Delaware, O.

Vinca major, field-grown, \$6.00 100.
Baur Floral Co., Erie, Pa.

Vinca var., 3-in., \$6.00 100. Cash.
W. J. & M. S. Vesey, Fort Wayne, Ind.

VIOLETS.

15,000 strong, healthy, field-grown violet plants of Farquhar, Lady Campbell, La France and California, \$5.00 100; \$45.00 1000.
Richard Langle, North St., White Plains, N. Y.

Violets, Princess of Wales, 5-in., \$10.00.
Swanley White, 3-in., \$4.00. Dorsett, single, 4-in., \$6.00; 5-in., \$12.50 100.
Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Gov. Herrick violets, 2½-in., \$2.00 doz., \$10.00 100, \$75.00 1000; 4-in., \$2.50 doz., \$12.00 100, \$100.00 1000. H. R. Carlton, Willoughby, O.

Gov. Herrick violets, 2½-in. ready to bench, \$2.00 doz.; \$10.00 100; \$80.00 1000.
W. A. Calhoun, 3226 Euclid Ave., East Cleveland, O.

Marie Louise violets, strong plants, from frames, \$2.50 per 100; \$20.00 per 1000. Cash.
John B. Rudy, Elmira, N. Y.

Marie Louise violet plants, field-grown, Rhinebeck stock, fine, healthy plants, \$3.00 per 100.
Elva R. Davis, Ionia, Mich.

Field-grown violets, Lady Campbell, \$2.50 100; \$20.00 1000. California, \$3.00 100.
Chas. Black, Hightstown, N. J.

Extra strong, field-grown Princess violets, 2c each; runners, 1c ea. Cash with order.
Park Nursery Co., Pasadena, Cal.

Violets, 2000 Marie Louise, nice, bushy, field-grown clumps, \$4.00 per 100. Cash.
Frank Berry, Stillwater, Minn.

Violets, Princess of Wales and California, field-grown clumps, \$4.00 per 100.
Mrs. C. W. Reimers, 4th Ave., Louisville, Ky.

Field-grown violet clumps, Princess of Wales, \$5.00 per 100. Cash with order.
Charles H. Green, Spencer, Mass.

Field-grown violets, Imperial and Princess of Wales, \$5.00 100; \$45.00 1000.
Baur Floral Co., Erie, Pa.

Violets, Princess of Wales, strong, field-grown, \$5.00 per 100. Cash.
Hugo Book, Worcester, Mass.

Violets, California, Wales, single, field-grown runners, fine, 75c per 100.
F. A. Haenselman, Boulder, Colo.

Princess of Wales violets, field-grown, \$5.00 100; \$45.00 1000. Cash.
Converse Greenhouses, Webster, Mass.

Violets, Princess of Wales, large, field-grown plants, \$4.50 per 100.
F. Rentschler, Madison, Wis.

To close. Fine Dorsett violets, 3-in. pots, \$3.00 per 100. Cash.
Van Aken Bros., Coldwater, Mich.

Princess violets, strong, field-grown plants, \$50.00 1000.
Wm. Sim, Cliftondale, Mass.

Princess of Wales violets, strong, field-grown, \$5.00 per 100.
Paul Stark, Liberty, Mo.

Violets, 4-in., Imperial, \$5.00; Campbell, \$4.00 100.
C. B. Flick Floral Co., Fort Wayne, Ind.

Princess of Wales violets, field-grown, \$4.00 100.
National Plant Co., Dayton, O.

Field-grown California violets, \$5.00 100.
J. W. Dunford, Clayton, Mo.

Dorsett violets, field clumps, \$4.00 100.
F. W. Stott, Barrington, Ill.

1000 single violets, field-grown, \$35.00.
Kennicott Bros. Co., 40 Randolph St., Chicago.

MISCELLANEOUS.

Pansies, finest mixture, \$3.00 per 1000. Daisies, white, red and giant, 50c per 100. Sweet william, mixed, 50c per 100. Foxgloves, mixed, \$1.00 per 100. Hardy poppy, scarlet, \$1.00 100. Larkepur, hardy, \$1.00 100. Forget-me-nots, 50c 100. Anton Wenssch, Duncombe Ave., Williamsbridge, New York City.

Asparagus, crotons, ferns, rubbers, peonies, etc., fine, clean stock. Our display adv. has a miscellaneous list of plants you need this fall. Send for our catalogue of roses and other plants.
Good & Reese Co., Springfield, O.

Bargains in plants. We offer in our display adv. a list of choice plants at low prices. Look it up and order now.
A. Schultheis, College Point, N. Y.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

See what I have to offer in my display adv. Shall be pleased to mail my complete list and to quote special prices on large lots. Am in a position to save you money.
Ludvig Mosbaek, Onarga, Ill.

TO EXCHANGE.

To Exchange—4-in. Christmas peppers, extra heavy Asparagus Sprengeri and tenuissimus at \$4.00 per 100; field-grown Stevia serrata, true winter-bloomer, strong, bushy plants, at \$8.00 per 100; or will exchange for field-grown red carnation plants, or 4-in. Boston ferns.
Chas. L. Baum, Knoxville, Tenn.

To Exchange—Primula obconica for ferns, palms, cyclamen, Asparagus Sprengeri, 4 or 5-in. begonias; or what have you?
D. Kleinhans, St. Louis, Mich.

To Exchange—Dracaena indivisa, 6-in. pots; orchids, Cypripedium insignis; rubbers, palms, English ivy, for carnations.
Chase & Son, New London, O.

To Exchange—See adv. under heading carnations.
Union City Greenhouses, Union City, Tenn.

To Exchange—See adv. under heading of carnations.
Geo. R. Geiger Est., Nazareth, Pa.

To Exchange—See our display adv.
Fairview Floral Co., Beatty, O.

WANTED.

Wanted—Pot-grown violets. State varieties, size of pots and price.
Idlewild Greenhouses, Memphis, Tenn.

Wanted—400 Estelle carnation plants, first size.
Geo. P. Gridley, Wolfboro, N. H.

Wanted—800 G. Lord carnation plants, from field.
H. Payne, Hinsdale, Ill.

CUT FLOWER BOXES.

Cut flower boxes. Waterproof. Corner lock style. Cheap. Sample free if you mention The Review.
Livingston Seed Co., Box 104, Columbus, O.

Ivy-green finish, full assortment. Lots of 500, with printing no extra charge. Ask for sample.
BARTELDES SEED CO., Denver, Colo.

The best cut flower box is the FULL TELESCOPE—that's ours.
C. C. Pollworth Co., Milwaukee, Wis.

Folding cut flower boxes, the best made. Write for list.
Holton & Hunkel Co., Milwaukee, Wis.

We make the best cut flower box made. Write us.
Edwards Folding Box Co., Phila., Pa.

Florists' boxes. The J. W. Sefton Mfg. Co., 241-247 So. Jefferson St., Chicago.

Paraffin-lined paper boxes.
The Bloomer Bros. Co., St. Mary's, O.

Advertisers have learned from experience that
THE REVIEW
PAYS
BEST.

DECORATIVE MATERIAL.

Fancy fern leaves, also galax, green sheet moss, etc. Ask for latest price list.
BARTELDES SEED CO., Denver, Colo.

Fancy and dagger ferns, laurel festooning, ground pine, sphagnum moss, etc.
Crowl Fern Co., Millington, Mass.

Dagger ferns, laurel festooning, leucothoe sprays, bouquet green, etc.
H. M. Robinson & Co., 11 Province St., Boston.

Fancy and dagger ferns, evergreens, etc., good stock, low prices.
A. J. Fellouris, 52 W. 28th St., New York.

Fancy ferns, green sheet moss; leucothoe sprays, etc.
C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

All decorative evergreens, galax, leucothoe, mosses, etc.
The Kervan Co., 20 W. 27th St., New York.

Moss, fresh greens, long sprays, etc.
Limprecht Florist Co., 119 West 30th St., N. Y.

Fancy and dagger ferns, smilax, etc.
Michigan Cut Flower Exchange, Detroit, Mich.

Fancy and dagger ferns.
R. Groves, 127 Commercial St., Adams, Mass.

Fancy and dagger ferns.
Ray Bros., Elk Park, N. C.

Fancy and dagger ferns.
E. H. Hitchcock, Glenwood, Mich.

Southern wild smilax.
E. A. Beaven, Evergreen, Ala.

Hardy cut ferns.
L. B. Bague, Hinsdale, Mass.

FERTILIZERS.

A sample 100-lb. bag of BLATCHFORD'S PLANT GROWER AND LAND RENOVATOR FERTILIZER only \$2.75. It is composed solely of pure rose growers' bone meal, nitrate of soda, Peruvian guano, sulphate of ammonia, sulphate of potash and gypsum, in the correct proportion. For benches and potting plants, roses, carnations, lilies, mums, etc., it has never been surpassed. Address
BARWELL AGRICULTURAL WORKS,
WAUKEGAN, ILL.

Established at Leicester, England, in 1800.
Pulverized sheep manure, dried and ground. Mixes immediately with the soil. Write for particulars.
Natural Guano Co., Aurora, Ill.

Bone meal, sheep manure, wood ashes, etc. Write us for anything you need.
W. W. Barnard Co., 101 Kinzie St., Chicago.

FLORAL DESIGNS.

Wax flower designs. New, exclusive styles. Low prices.
Scranton Florists' Supply Co., Scranton, Pa.

GALAX LEAVES.

Bronze and green galax. All orders filled promptly.
Blair Grocery Co., Galax, Va.

Galax leaves, bronze or green.
A. J. Fellouris, 468 Sixth Ave., New York.

Galax leaves, green or bronze.
H. M. Robinson & Co., 11 Province St., Boston.

Galax leaves, green or bronze.
N. Lecakes & Co., 53 W. 28th St., New York.

Galax leaves, green or bronze.
Crowl Fern Co., Millington, Mass.

Bronze and green galax.
Ray Bros., Elk Park, N. C.

Bronze and green galax.
C. E. Critchell, 36 East 3rd St., Cincinnati, O.

Galax, green or bronze.
The Kervan Co., 20 W. 27th St., New York.

GLASS, ETC.

Large stock of greenhouse sizes on hand. Write for prices; no order too large for us to handle, no order too small to receive our careful attention.
Sharp, Partridge & Co., 22d and Union, Chicago, Ill.

The Peerless repair clamp, mends glass quickly and permanently, 150 for \$1.00. Write
A. Klokner, Wauwatosa, Wis.

Mastics, for greenhouse glazing. It's the best thing on the market.
F. O. Pierce Co., 170 Fulton St., N. Y.

We are sole distributors of "White Rose" greenhouse glass.
Stenzel Glass Co., 2 Hudson St., New York.

Greenhouse glass a specialty.
John Lucas & Co., Philadelphia.

Greenhouse glass a specialty. Sprague, Smith Co., 167-169 Randolph St., Chicago.

GLAZING POINTS.

Siebert's zinc "Never-rust" glazing points. Sold by all seedsmen, or C. T. Siebert, Pittsburg, Pa.

Peerless glazing points are the best.
H. A. Dreer, Philadelphia, Pa.

HOSE.

ANCHOR BRAND of greenhouse hose is THE hose for florists.
Mineralized Rubber Co., 18 Cliff St., New York.

Try our SPECIAL HOSE for florists' use.
Scranton Florists' Supply Co., Scranton, Pa.

INSECTICIDES.

"Nico-fume," a great improvement over all other tobacco papers, 24 sheets, 75c; 144 sheets, \$3.50; 288 sheets, \$6.50.

"Nico-fume" liquid, 40% nicotine, ¼ pint, 50c; pint, \$1.50; ½ gallon, \$5.50; gallon, \$10.50.
Kentucky Tobacco Product Co., Louisville, Ky.

If you have never used HAMMOND'S GRAPE DUST on your carnations and mums, write me, mentioning the Florists' Review, and I'll tell you why you should.
Benj. Hammond, Fishkill-on-Hudson, N. Y.

Nicotide kills all greenhouse pests.
P. R. Palethorpe Co.,
Eleventh St., Louisville, Ky.

Insecticides. We carry all the reliable kinds.
W. W. Barnard Co., 101 Kinzie St., Chicago.

PAINTS.

Dependable paint and putty.
John Lucas & Co., Philadelphia, Pa.

POT HANGERS.

Kramer's pot hangers. Nest, simple, practical. Write
I. N. Kramer & Son, Cedar Rapids, Iowa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

POTS.

Our stock of STANDARD FLOWER POTS is always large and complete. Whilldin Pottery Co., 713 Wharton St., Philadelphia, or Kearney and West Side Aves., Jersey City, N. J.

Standard Flower Pots. If your greenhouses are within 500 miles of the Capital write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

Eastern red pots. Standard. We buy in carlots. You will be pleased with our stock. Ask for price list.

BARTEDES SEED CO., Denver, Colo.

We make Standard Flower Pots, etc. Write us when in need.

Wilmer Cope & Bro., Lincoln University, Chester Co., Pa.

Flower Pots. Before buying write us for prices. Geo. Keller & Sons, 361-363 Herndon St. (near Wrightwood Ave.), Chicago.

Standard Pots. Catalogues and price lists furnished on application.

A. H. Hewa & Co., No. Cambridge, Mass.

Ionia pots are the strongest, smoothest, most porous pots made.

Ionia Pottery Co., Ionia, Mich.

Red pots. Write for prices and sample pot. Colesburg Pottery Co., Colesburg, Iowa.

RED POTS. Standard pots at bottom figures. Harrison Pottery, Harrison, Ohio.

Red pots, azalea and bulb pans; get our prices. Keller Pottery Co., Norristown, Pa.

Standard red flower pots. Write for prices. Paducah Pottery Co., Inc., Paducah, Ky.

RED POTS. STANDARD SIZE. SYRACUSE POTTERY CO., Syracuse, N. Y.

RAFFIA.

Raffia. Samples free if you mention The Review. Large assortment of colors.

R. H. Comey Co., Camden, N. J., Or 810-824 Washburne Ave., Chicago.

SPHAGNUM MOSS.

Ask for our special price on quantities. Scranton Florists' Supply Co., Scranton, Pa.

Sphagnum moss. See display adv. C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

TOBACCO.

Fine, strong tobacco dust, 3 1/2c per lb.; \$3.00 per 100 lbs.

F. Shearer & Son, Binghamton, N. Y.

Fine, pure tobacco dust and stems. Wm. C. Smith & Co., 1316 Pine St., St. Louis, Mo.

TOOTHPICKS.

Wired toothpicks, 10,000, \$1.50; 50,000, \$6.25. Sample free. For sale by dealers.

W. J. COWEE, Berlin, N. Y.

Cowee's wired, 10,000 for \$1.50. Save freight and buy in Denver.

BARTEDES SEED CO., Denver, Colo.

WIRE SUPPORTS.

The Gem support is the best support on the market. See display adv. for full description.

J. H. Broxey, Florist, Dayton, O.

Model Extension carnation supports; also galvanized rose stakes and tying wire.

Igoe Bros., 63 Metropolitan Ave., Brooklyn, N. Y.

Model carnation supports, slightly used, 75c per 100.

H. Engler, 4651 Lancaster Ave., Phila., Pa.

WIRE WORK.

Wm. H. Woerner, Wire Worker of the West. Manufacturer florists' designs only. Second to none. Illustrated catalogues.

1103 N. 18th St., Omaha, Neb.

Our own make. Best goods. Special summer prices. Send list. Wm. A. Bastian, 1303 Baltimore Ave., Kansas City, Mo.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 45, 47, 49 Wabash Ave., Chicago.

We carry largest stock in the west. Quick service. Western florists like our goods.

BARTEDES SEED CO., Denver, Colo.

Emil Steffens, Manufacturer of Florists' Wire Designs, 335 East 21st St., New York.

Wire work. Best made. Try a sample order. Scranton Florist Supply Co., Scranton, Pa.

Full line of wire work. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

Reed & Keller, 122 W. 25th St., New York. Manufacturers of Wire Designs.

Wire work of all kinds. Write me. Wm. Murphy, Wholesale Florist, Cincinnati, O.

Wire work.

C. C. Pollworth Co., Manufacturers, Milwaukee.

Wire work, all kinds.

C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

Geraniums

FROM 2-INCH POTS, READY FOR IMMEDIATE DELIVERY.

ALLIANCE, Lemoine 1905. Hybrid, (Ivy and Zonal) semi-double, lilac white, upper petals feathered and blotched crimson maroon, 25c each; \$2.00 per doz.

FLEUVE BLANC, the semi-double Bruant, that promises to become the standard white, flowers and foliage equal to Alph. Ricard, \$1.50 per doz.; \$10.00 per 100.

CACTUS GERANIUMS, four varieties, petals curled and twisted similar to the Cactus Dahlia, \$2.00 per doz.; \$15.00 per 100.

DOUBLE DRYDEN, \$1.00 per doz.; \$5.00 per 100. S. A. Nutt, Le Pilote, Beaute Poltevine, Mme. Barney, Centaure, Miss Kendall, Mme. Jaulin, Jean Viaud, Mme. Charlotte, 40c per doz.; \$2.00 per 100; \$18.00 per 1000.

Ville de Poitiers, Marquise de Castellane, Berthe de Presilly, M. Jolly de Bammerville, Thos. Meehan, 50c per doz.; \$3.00 per 100; \$25.00 per 1000.

Send for Geranium Catalogue. Let us figure on your future supply.

ALTERNANTHERAS, red and yellow, \$2.00 per 100; \$15.00 per 1000.

R. VINCENT, Jr., & SON, White Marsh, Md.

Mention The Review when you write.

SPECIALS TO GET ROOM

SEND CASH. Money back if not satisfied. Prices good for one week only or until stock is sold.

Fancy Ficus, 5-in., 18 to 24 inches.....35c

Roses, our list 20 per cent off in 1000 lots only.

Chinese Primroses, 2-in.....\$5.00

Primula Obconica, 2-in.....5.00

Cyclamen, fancy, 3-in., \$7.50; 4-in.....20.00

Celestial Peppers, 3-inch, ready for 5's.....7.50

5-in., \$10.00; 8-in.....25.00

Carnations, field-grown, Mrs. Joost, \$5.00 per 100

Poinsettias, 2 1/2-in., \$5.00; 3-in., \$7.50; 4-in., \$12.50.

If there is anything you want, write us.

Ask us to send you our new list of ferns.

GEO. A. KUHL, Pekin, Ill.

Mention The Review when you write.

SMILAX

2-in., strong, \$1.00 per 100; \$9.00 per 1000.

MUMS—The very best named varieties, 2-in., \$2.00 per 100; \$18.00 per 1000.

ROSES, BRIDES—Very strong, 3-in., equal to 4's, \$4.00 per 100; \$35.00 per 1000.

C. HUMFELD, Clay Center, Kan.

Mention The Review when you write.

...THE... Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co., Caxton Bldg., 334 Dearborn St., CHICAGO.

PANSIES GIANT MIXED FINE STRAINS

Daisies, Double Snowball and Longfellow.

Forget-Me-Nots, blue, extra strong.

Above, 60c per 100 prepaid. \$2.50 per 1000 express.

Coreopsis Lanceolata, strong seedlings.

Hollyhocks, Aug. seedlings, ready to pot.

Above 60c prepaid. \$5.00 per 1000 by express.

Primula Obconica Grandif., Alba, Rosea, medium size plants, to close out, \$1.50 per 100. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

Mention The Review when you write.

10,000 Violet Plants

Princess of Wales, field-grown, \$5.00 per 100;

\$45.00 per 1000. Boston Ferns, 3-in., \$8.00 per 100;

4-in., \$12.00 per 100; 5-in., \$2.50 per doz.; \$20.00 per 100;

6-in., \$5.00 per doz. Dracaena Australis and Terminalis, 4-in., \$2.00 per doz.; \$15.00 per 100.

Pansy Plants, July sowing, fine plants, 60c per 100; \$4.00 per 1000. Cash with order, please.

CONVERSE GREENHOUSES, Webster, Mass.

Mention The Review when you write.

The History and Culture OF GRAFTED ROSES For Forcing

BY ALEX. MONTGOMERY, JR.

"The most important contribution to the modern literature of the Rose."

"Of much interest to every Rose grower and of utmost value to growers of Grafted Roses."

Containing Practical Description of the Process of Grafting with Full Details of planting and culture, also Directions for treatment to carry the plants a second year.

FULLY ILLUSTRATED PRICE, POSTPAID, 25c.

ADDRESS

FLORISTS' PUBLISHING CO.

Caxton Bldg., 334 Dearborn St.

CHICAGO

Always mention the Florists' Review when writing advertisers.

SECOND EDITION

NOW READY



**Here is a
Business Book
For Business Men**

**THOROUGHLY REVISED AND
BROUGHT UP TO DATE.....**

**NO SCIENCE, BUT LOTS OF
PRACTICAL COMMON SENSE**

**THE FIRST EDITION WAS
SOLD OUT SO QUICKLY THAT**

Several Hundred Orders Could not be Filled

"I have several times been consulted by those who would make a beginning in the Florists' business. In each case I have said that the first step is to subscribe for a Trade Paper, and the next to procure a copy of The Florists' Manual."—J. A. VALENTINE, Pres. Park Floral Co., Denver, Colo.

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

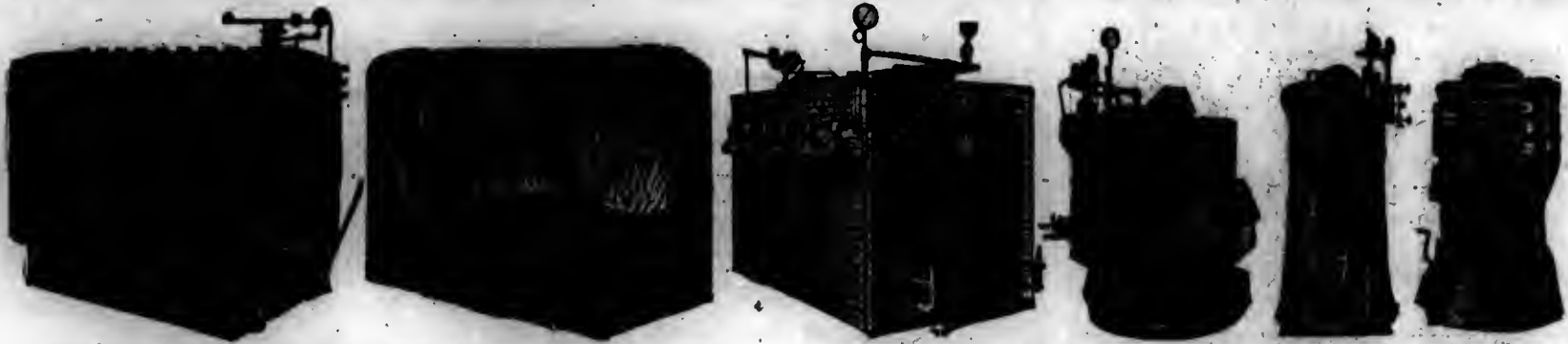
TELLS you just what you want to know about every plant that there is any money in for a Commercial Florist.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

PRICE, \$5.00, PREPAID BY EXPRESS OR MAIL

FLORISTS' PUBLISHING CO., Caxton Building,
334 Dearborn Street, **CHICAGO**

Furman Boilers for Greenhouse Heating



Valuable Catalogue on Modern Steam and Hot Water Heating, mailed free on request. Address
THE HERENDEN MANUFACTURING COMPANY,
 Dept. R, Geneva, N. Y. 296 Pearl St., New York

FURMAN BOILERS have been awarded Certificate of Merit at five different Florists' Conventions. They have a record of 20 years. Over 25,000 in use.
SELLING AGENTS:
 EDWARD S. DEAN, Bloomington, Ill. E. K. BARR, La Crosse, Wis.
 HENION & HUBBELL, 61 N. Jefferson St., Chicago.

Mention The Review when you write.

Greenhouse Heating.

RIDGE AND FURROW RANGE.

I see in the REVIEW some very interesting articles on steam and hot water heating of greenhouses. I intend to change my system from gravity to the use of a steam trap and would like to know what is the best plan? Our houses run east and west, 14x120, all connected as one large room, no partitions; six feet headroom at the lower end of the gutter; about seven feet at the higher end. Our boiler is in a pit six feet deep. Our radiation pipes at present are high above the beds. I wish to put them underneath. Our boiler is located at the northwest corner. There is about eighteen inches slope of the ground towards the boiler.

Is it better to run a riser or main under each ridge to the east end, and then lower, divide and return under the benches? Or divide the radiation as soon as it comes in, right at the west end, and join the pipes at the east end into two returns, and return to the condensation tank? How many lineal feet of 1 1/4-inch pipe will be required to heat the plant in weather 10 degrees below zero?

I prefer not to run a riser if it can be avoided. I would much rather distribute the steam direct from the main at the west end, and connect the pipes at the farthest end into two returns, if this will work.
 P. B.

Can you not lower your boiler so as to maintain the plant on a gravity system? If you can it will save much trouble.

I am sorry I cannot commend the plan of piping you prefer. It has been a regret to have to remodel several houses piped as you suggest because it was impossible to maintain the temperature in the two ends of the houses within 15 degrees to 20 degrees the same. No difficulty in this respect, however, ever has been experienced when a riser was carried under the ridge to the most distant point in the plant and the division to supply the radiation made at that place.

You neglected to state the number of houses in your range. I can, therefore, only state the requirements of a single house. In computing the requirements for a ridge and furrow plant such as you have it is our practice to deduct a percentage from the radiation as computed for independent houses, which I cannot

Burns Improved Eclipse Boiler

IS
 RETURN
 FLUE
 AND
 MADE
 OF BEST
 FLANGE
 STEEL.



FOR
 GREEN-
 HOUSE
 HEAT-
 ING.

This is a sample of letters we receive from our customers. "Burns Boiler Co., Green Bay, Wis. Dear Sirs: Replying to your letter of the 2nd inst., regarding your Eclipse Boiler I installed in my greenhouses two years ago, will say that the boiler is giving me best of satisfaction. At the same time I installed your boiler, I built an addition to my greenhouses with about 3000 sq. ft. of glass, and the first winter I saved \$75.00 in fuel. This is a very large saving when you consider that I heated 3000 sq. ft. additional glass and at the same time saved \$75.00 on fuel, and if I were to install another boiler, I certainly would have no other than your Eclipse." Yours truly, LOUIS OTTO, Neenah, Wis., Aug. 11, 1906.

BURNS BOILER CO., Established 1864. **Green Bay, Wis.**

THE JOHN DAVIS COMPANY

Halsted, 22d and Union Sts., CHICAGO

MANUFACTURERS OF

Reducing Valves, Back Pressure Valves, Steam Traps, Steam Goods

This is what one of our customers thinks of our valves:

LINCOLN, ILL., January 8, 1906.

THE JOHN DAVIS COMPANY, Chicago, Ill.

GENTLEMEN:—You can strongly and unhesitatingly recommend the "Eclipse" piston type reducing valve to florists. We have two purchased of you last year. We would not have them out for double their cost and find them as sensitive as a watch. We will be in Chicago soon to take up the vacuum system with you.

Yours truly,
 W. H. GULLETT & SONS, FLORISTS.

Mention The Review when you write.



do in this case because the number of houses is not stated.

It will be a safe plan to run a 2-inch riser under the ridge of each house and return by seven 1 1/4-inch pipes in each of the inside houses and eight 1 1/4-inch pipes in each of the outside houses; i. e., in the houses having the exposed outer wall, locate the extra pipe in each case near the exposed wall.
 L. C. C.

HOUSE ON SIDE HILL.

We have a side hill facing the south which could be trimmed down to an angle of 32 degrees, the same pitch as the greenhouse roof. The house is to be 60x100, rafters six and one-half feet from the ground. It will be ventilated on the north and on the south side by sashes in the wall. Coldframes running along the south side will give additional support to the house. The heating will

have to come mostly from the lower end. How should we pipe for best results, using a combination, steam and hot water? The house is to be used for forcing early vegetables from February 1 to May 30, the outdoor temperature going 10 degrees below zero at times. A ten horse-power return tubular boiler will be used. Will it be large enough?
 A. M.

Thirty-two degrees is a good angle for a house to be used for forcing vegetables during the season mentioned in the latitude of Ohio.

If you wish to use a combination heating system, I think it would be well to locate the boiler in the center of the lower side and carry the main supply pipe through an alley running up the hill through the middle of the house. The flow pipe can be arranged, say two feet off the ground, and the return on

the surface of the ground. For a riser use 4-inch pipe for the first thirty feet and 3-inch the rest of the way. Place a tee in the main flow, so as to allow for carrying a branch flow in each direction from the main flow under each bench. If there are eight benches and 1½-inch pipe is used for radiation, a 2-inch secondary flow or riser and two 1½-inch returns should be provided under each of the eight benches. It is possible that you can successfully heat the house with the ten horse-power boiler, but it is risky and I should prefer at least a fifteen horse-power boiler for the work.

L. C. C.

POOR CIRCULATION.

I have a carnation house 16x100 feet that does not heat well. It has 4-foot side walls and glass in the south end above the wall, nine feet to ridge. The west side, south end and one-half of the east wall are exposed. At first the house was only fifty feet long and had one flow and three returns on each side. A few years ago it was extended fifty feet more and without disturbing the piping already in, they put in another flow the entire length and six returns back to the center of the house, where they all entered one pipe, and back to the boiler through it. Both sides of the house are piped alike and all of 2-inch pipe. The local plumber did the work for us, and it has a rise of twenty-five inches in the 100 feet. What can I do? S. M.

If you are to modify the piping in your carnation house I would suggest the following: That the present double system be replaced by a single 3-inch riser and that eight 2-inch returns be provided the length of the house. The present piping is inadequate for the house and not well arranged. The circulation is too much impeded by the present arrangement of pipes. Place the expansion tank as high up as possible and make the connection to the expansion tank on the main return close to the boiler.

L. C. C.

BURNER FOR GAS.

The inquiry of B. & S. in the REVIEW of September 20 attracted my attention. I have a good thing, and having in the past had lots of bad luck with my heating apparatus, have a desire to render anyone any aid in my power, toward the right road. In 1903 my plant froze twice in one month on account of a defective heater, and therefore know what such things mean.

As gas has been my fuel for the last five years, am pretty well posted in regard to it, and as B. & S. say they can get gas for 15 cents per thousand feet, I would advise them to use it. While the burner suggested by L. C. C. would, in all probability, give them good satisfaction, the one I am using at present is probably most economical, in fact it has proved so in my place, I having heated two houses, each 24x125 feet, the last two years, at an average cost of \$150, gas costing 18 cents per thousand, using hot water, open system. The present season I have my system closed, and from what it has shown on the two nights used so far, am satisfied it will be much less the coming season than heretofore. I have one burner of four jets and one of three, seven in all. Now to make this burner, take a piece of 2-inch pipe, the desired length, and

WILKS GREENHOUSE HEATERS

The Wilks Greenhouse Heaters
are all Steel Self-Feeders.
Will run 15 hours at a time
without attention.

NO NIGHT FIREMAN REQUIRED

Can be used with either
HARD OR SOFT COAL.
SEND FOR OUR NEW CATALOGUE.

MADE BY
S. WILKS MFG. CO.
35th and Shields Avenue,
CHICAGO, ILL.



Mention The Review when you write.

THREE SUPERIOR BOILERS

New, steel, each built to heat 11,000 feet of 4-inch pipe.

READY FOR SHIPMENT

SUPERIOR MACHINE & BOILER WORKS

127-133 West Superior St.
CHICAGO, ILL.

cap one end; then tap your holes 1-16-inch, putting them far enough apart to allow a space of say three inches. Put a flat piece of iron one and one-half inches above this pipe, with holes tapped for 2-inch pipe, and cut so that the pipe fits snug and will not drop down nearer the supply pipe than one inch, so as to allow a free circulation of air. Then cut your nipples to 2-inch and, if you wish, you can send part of the flame up to the crown sheet, and by putting elbows on, you can drive it against the side. This flame will be blue to the end, and can be regulated to suit. There is no mixer with this burner, except the mixer caused by the space between your supply pipe and where the flame goes into the pipes to be carried from the ash pit into the boiler. I use, for the support of my pipes, a cast-iron plate, bolted at each end, holding the pipes always in place. Should this not be plain, I will, upon request, make a diagram showing just how it is made. I might add that I was constantly experimenting with gas burners, but when I got this one, could see no place for any improvement, and take pleasure in helping anyone to solve the heating problem. I see B. & S. can get

FLORENCE HEATERS



OUTSIDE AND INSIDE



When inside your
greenhouse they give
the best results.

COLUMBIA HEATING CO., Belvidere, Ill.
Sales Dept., 36 Dearborn St., CHICAGO

High-Grade Boilers

Get our
Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

lump coal at \$2.50; we pay \$4.50 for soft, and \$6.25 for hard coal, so that my gas at 18 cents per thousand is much cheaper than coal, when I take into consideration the labor involved in putting in the latter, and removing the ashes.



POCAHONTAS
TRADE MARK REGISTERED

The Standard of Excellence



A Symbol of Quality

Our registered Trade-Mark covering **THE CELEBRATED C. C. B. POCAHONTAS SMOKELESS COAL** corresponds to the Sterling Stamp on silver, as the United States Geological Survey has made it **The Standard for grading all Steam Fuel.**

C. C. B. POCAHONTAS SMOKELESS

is the only American Coal that has been officially indorsed by the Governments of Great Britain, Germany and Austria, and is the favorite fuel with the United States Navy, which has used it almost exclusively for many years. **Unequaled for the Generation of Steam and Domestic Purposes.**

CASTNER, CURRAN & BULLITT, Sole Agents

Branch Offices
1 Broadway, New York City, N. Y.
Citizen's Bank Building, Norfolk, Va.
Old Colony Building, Chicago, Ill.
126 State Street, Boston, Mass.

C. C. B. Pocahontas Smokeless Coal
Main Office: Arcade Bldg.
1 South 15th Street
Philadelphia, Pennsylvania

Branch Offices
Neave Building, Cincinnati, Ohio.
Terry Building, Roanoke, Va.
European Agts.—Hull, Blyth & Company,
4 Fenchurch Ave., London, E. C., Eng.

Mention The Review when you write.

THE Morehead Trap

Will Help You

And Will Save You Money.

CROW BETTER FLOWERS
Morehead Mfg. Co.
1048 Grand River Avenue
DETROIT, MICH.

Mention The Review when you write.

DO YOU KNOW ABOUT THE

Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO. CHICAGO 283 Dearborn St.

Mention The Review when you write.

I will venture to say that no matter what kind of burner you put in, it will be far more economical. But four burners need be used as a starter at a cost not to exceed \$1. W. L. P.

HEATING SYSTEM.

I have a greenhouse 20x80 and a boiler room 20x20, with the floor two feet lower than the floor of the greenhouse. My heating pipes for the coils are only 1-inch. The water line of my boiler will be two feet above the greenhouse floor. I prefer to use hot water, but is it possible with 1-inch pipe and can the coils be placed under the benches? For general greenhouse stock would an overhead heating system with steam be desirable? My house is three feet in the ground with 5-foot walls. I have a twelve horse-power tubular power boiler, and should like to get along without a Morehead trap. With such a boiler with hot water heating how large and how high must the expansion tank be raised? S. C. C.

I do not think it advisable to attempt to heat a house eighty feet long by hot water with 1-inch pipe; 1½-inch pipe is the smallest ever used for hot water and is the size most universally used in steam heating, 1½-inch and 2-inch pipe being extensively employed when hot water is the means of heating.

An overhead system of heating is not

Kroeschell Bros. Co.

IMPROVED

Greenhouse Boiler.

4 51 Erie Street, CHICAGO.



Boilers made of the best material; shell, fire-box sheets and heads of steel; water space all around, front, sides and back. Write for information.

Mention The Review when you write.

desirable in a house for general stock. In such a house all piping should be kept under the benches, if possible, save the main flow or riser, which, if the boiler is not well below the general level of the heating system, is better carried beneath the ridge of the house.

It is not quite clear what is meant by the water line of the boiler. With steam we speak of the water line, but in hot water heating the system must be full and under pressure, the result of an elevated expansion tank.

If the top of the shell of the boiler is not higher than the level of the returns under the benches the pipes can be arranged beneath the benches and the house heated by a hot water system. In such a case I should carry a main flow from the boiler under the ridge of the house to the far end and then divide it by two or three branches to heat the pipes under the benches. The main supply pipe or riser should be 3-inch and if 1½-inch returns are used the house will require fifteen pipes the length of the house. Connect the expansion tank to the main return near the boiler by a ¾-inch pipe and elevate the tank as much as possible, sixteen to twenty feet or more. L. C. C.

Handbury Water Boilers



Self-cleaning. Economical. Equipped with rocking and dumping grates. Postal brings our catalog.

HANDBURY HEATER CO., PEORIA, ILL.

Mention The Review when you write.

DIAMETER OF STACK.

I have two brick flues, one 9x13 and one 13x13, in the same stack, running from two boilers. I am thinking of extending by means of an iron smoke-stack. What diameter of stack would give best results? W. A. C.

An extension eighteen inches in diameter will be sufficient to use in lengthening your chimney. Such a stack will have a trifle less area than the combined area of the two flues, but not enough less to materially lessen the work done by them. L. C. C.

EVANSVILLE, IND.—The retail merchants of this city propose to give a flower show the latter part of October.

MANCHESTER, N. H.—A. G. Hood is turning out good stock and enjoying a prosperous business. Wm. Gardner is his foreman.

We find the REVIEW most valuable and appreciate it very much.—MYERS & Co., Bluffton, Ind.

DETROIT.

Florists' Club.

Although not the oldest or the strongest in point of membership, still the Detroit Florists' Club is one of the most active in the country. Organized in August, 1898, with a membership of sixteen, it now has about eighty-five active and fifteen honorary members and is growing stronger with every leaf off the calendar.

Some interesting discussions on various subjects, in which all are invited to participate, young and old alike, take place at the sessions, but aside from the benefits derived from these discussions, the club has done lots of good, having tended to form a closer friendship between those in the trade; in fact, you will have to travel a long way to find a set of men, competitors mostly, who are so willing to help one another as are the Detroit florists.

At the last meeting, held September 19, the boys bade farewell to the old clubroom in the Cowie building, as henceforth the meetings will be held in the basement at 40 Broadway, in a room generously turned over to the club by the Michigan Cut Flower Exchange.

The club's last meeting was fairly well attended. Rudolph Boehringer, of Bay City, was elected a member. The question box was kept working overtime. Among the more important questions was: "What is thought of Nephrolepis Elegantiissima?" The general opinion was that despite the fact that it is an exceedingly fine variety, and one that takes with the better class of people, neither it nor any of the other fancy varieties will tend to drive the Boston out of the market, as they are too delicate.

Grasshoppers are causing lots of worry in this locality, and in answer to a query it was decided that the only practical way to get rid of this pest is to catch them, early in the morning being the best time, as they are not so active before the sun rises.

"Is it not a wise idea to educate the general public as to the names of roses and carnations?" This was deemed advisable by some, but some again thought it would become a nuisance, as people would insist on having some variety not at hand.

"What about Rose Pink Enchantress?" Several of the members who are growing this new variety spoke highly of it. It naturally comes a little pale the early part of the season, but soon assumes a dark shade as the weather gets cooler.

The secretary was in receipt of a letter from A. W. Sinclair, director of the welfare work, saying it pleased the N. C. R. very much to be able to entertain the Detroit Florists' Club.

August von Boeselager, of Mt. Clemens, showed a vase of seedling carnations which were pronounced fine for this season of the year.

President Dilger intends holding a special meeting of the officers of the club in the near future, when a program for the season will be arranged. Any suggestions by members will be thankfully received.

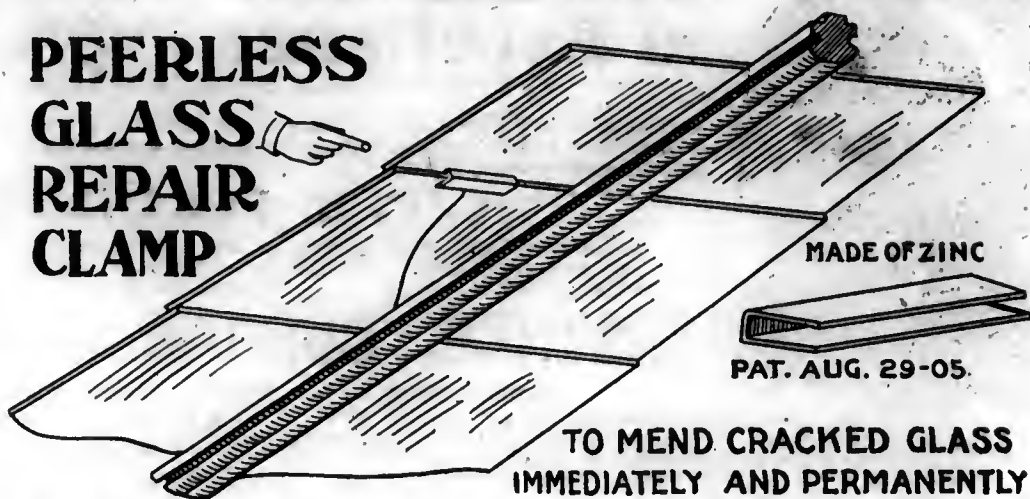
Various Notes.

Walter Bussay and Miss Lydia Waltz were married September 19. H. S.

JUST ONE MINUTE,

It Will Save You Dollars, The

PEERLESS GLASS REPAIR CLAMP



TO MEND CRACKED GLASS IMMEDIATELY AND PERMANENTLY

No more dropping out or sagging of cracked panes. Adjusted from inside of greenhouse. Once used, always used. Cheap and indestructible. Reduces coal bills. Saves labor and glass. Box of 150 for \$1.00.

For Sale By

Reed & Keller, 122 W. 25th St., New York City.
Wm. F. Kasting, 383 Ellicott St., Buffalo, N. Y.
Vaughan's Seed Store, 84-86 Randolph St., Chicago.
Henry F. Michell Co., 1018 Market St., Philadelphia

N. F. McCarthy & Co., 84 Hawley Street, Boston.
Reeser Floral Co., Urbana, Ohio.
C. C. Pollworth Co., City Hall Square, Milwaukee.
C. A. Kuehn, 1122 Pine Street, St. Louis, Mo.

Or Address
The Maker,

ALEXANDER KLOKNER,

Milwaukee County,

WAUWATOSA, WIS.

Mention The Review when you write.



INDESTRUCTIBLE GREENHOUSE BENCH

(Built under the Pult Patent.)

The material used in construction consists of cement, gravel and sand with re-enforcements. A cement bench lasts a lifetime, constructed so it can be moved any time and anywhere. All work guaranteed. Cost within reach of every florist. Study carefully the advantages over wood or other material used for greenhouse benching. Estimates gladly furnished upon application by giving us the exact dimensions of the benches you might want to rebuild or put in new houses.

Manufactured
and sold by

WM. F. KASTING,

Sole owner of Patent.

383-387 Ellicott Street, BUFFALO, N. Y.

Tobacco

FINE, PURE, TOBACCO DUST, \$2.00 per cwt.; \$30.00 per ton.

FRESH TOBACCO STEMS, 100-lb. sack, \$1.00; \$18.50 per ton.

WM. C. SMITH & CO., BROKERS

1316 PINE STREET,

ST. LOUIS, MO.

Mention The Review when you write.



THE BEST Bug Killer and Bloom Saver.

Drop us a line
and we will
prove it....

P. R. PALETHORPE CO.

Dept. A,

LOUISVILLE, KY.

Mention The Review when you write.

PEERLESS SULPHUR BLOWER

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago.

McMORRAN & CO., 15-21 N. Clinton St. CHICAGO, ILL.

Mention The Review when you write.

PHILADELPHIA, PA.—Godfrey Aschmann has remembered large numbers of his customers with souvenir postal cards while on his travels in Holland, Belgium and France. He is now being heard from in Switzerland, en route to Italy.

To-Bak-Ine Products

—THEY KILL BUGS—

LIQUID FORM 45 per cent Nicotine. FOR SPRAYING.

FUMIGATING PAPER FOR BURNING.

Fumigating Powder FOR SLOW BURNING.

DUSTING POWDER FOR VEGETABLE GROWERS.

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave., CHICAGO

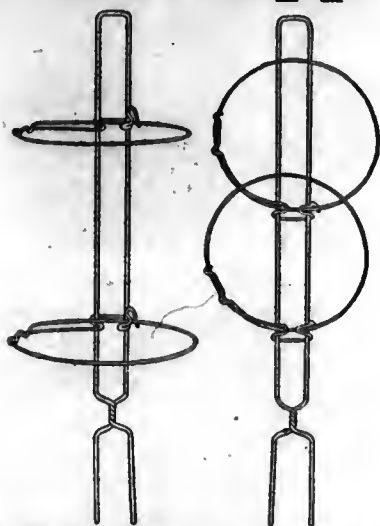
Mention The Review when you write.

THE FLORISTS' HAIL ASS'N HAS PAID \$101,000.00

for glass broken by hail in the past twenty years. For particulars address

JOHN G. ESLE, Sec'y, Saddle River, N.J.

The Gem Support



THE GEM SUPPORT is made of galvanized wire, consisting of one stake and two rings which can be raised or lowered according to the needs of the user, or when not in use can be folded flat without the rings being removed from the stake, and cannot tangle. Takes very little space when folded. Neat, durable and practical. Received the highest award of merit as the best support to date at the National Convention, Dayton, Ohio.

Write for Prices.

J. H. BROXEY
DAYTON, OHIO.

Mention The Review when you write.

...THE...

Model
EXTENSION
CARNATION SUPPORT.

ALSO GALVANIZED
STEEL ROSE STAKES
AND TYING WIRE...

Endorsed by all the leading
carnation growers as the
best support on the market.

Made with two or three circles.
Prompt shipment guaranteed.
Pat. July 27, 1897; May 17, 1898
Write for prices and circulars.

IGOE BROS.
63-71 Metropolitan Ave.
BROOKLYN, N. Y.

Mention The Review when you write.

WE ARE

The Manufacturers of
Dried and Ground
SHEEP MANURE

Write us for particulars.

NATURAL GUANO COMPANY
AURORA, ILL.

Mention The Review when you write.

Skinner's Irrigation.

For greenhouses, gardens and lawns.
Latest improved gasoline pumping out-
fits at low price. Estimates furnished
on request. Address,

C. W. SKINNER, Troy, O.

Mention The Review when you write.

Scores of Florists Use

HAMMOND'S GRAPE DUST

Chrysanthemums and Carnations

This comes from WALLACE GOMERSALL, late superintendent of the famous "Wodenethe," owned and finely maintained by Winthrop Sargent, Esq., Fishkill-on-Hudson, N. Y.:

"For Chrysanthemums we use **GRAPE DUST** with the best results by freely dusting with it until the delicate blooms come, then we are a bit shy of it, to prevent any staining of the petals, but during the green state, even in bad weather, there is no trace of fungus, and we keep free of the spot. I have recommended it to many gardeners, and so far my acquaintances have found it very valuable. In common with many gardeners and florists, I have found it of great value in checking the rust on carnations. It is not expensive to use, for by using in air bellows it diffuses itself everywhere, and is, in my judgment, a valuable every day article. For roses it is of exceptional benefit against mildew."

How to Use "GRAPE DUST" for VIOLETS,
ROSES, etc., in the Greenhouse.

Fill the house with dust as soon as the plants are set, and let it settle over the plants, or put one pound to a pail of water and spray it finely over everything; plants, ground, benches, etc. Spores are likely to settle anywhere about, and prevention is the best remedy. Its fineness, its reliability, and its great diffusiveness combine to make **GRAPE DUST** take the highest rank as a popular and economical fungicide, and no mistake about it.



Hammond's Paint and Slug Shot Works

Seedsman sell it.

FISHKILL-ON-HUDSON, N. Y.

Mention The Review when you write.

Greenhouse Lumber

Our Louisiana Cypress

Is thoroughly air-dried and free from sap. This is the very best material now offered to the trade for greenhouse construction.

We have the largest stock of this high-grade cypress in the North, and can promise quick service in filling all orders entrusted to us.

Estimates and designs furnished on application. We will be pleased to figure with you on your contemplated work.

Our new detail sheets mailed on request.

RED CEDAR POSTS. IRON FITTINGS. HOTBED SASH.

Lockland Lumber Co.

LOCKLAND, OHIO

PEOPLE who know a good thing when they see it, and will take advantage of the same, must be possessed with good judgment and are generally successful. One of our successful growers has this year taken out 6000 feet of wooden gutters, which were only 5 years old, and replaced the same with 6000 feet of the **GARLAND IRON GUTTER**, this being his fifth annual order.

Our long list of orders of this kind is our best reference. By writing any of the large growers at Chicago you will confer a favor on the

GEO. M. GARLAND CO., - DES PLAINES, ILL.



The Whilldin Pottery Co.

STANDARD FLOWER POTS

Our output of Flower Pots is larger than any concern in the World
Our Stock is always Large and Complete

Main Office and Factory,

713 WHARTON STREET, PHILADELPHIA

Warehouses: JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

Mention The Review when you write.



POT MAKERS FOR 140 YEARS
A. H. HEWS & Co. Inc. CAMBRIDGE, MASS.
FINEST WARE OF EVERY KIND

Mention The Review when you write.

PITTSBURG.

The Market.

There has been quite an improvement in business in the last week. The wholesale houses have been cleaning up on almost everything except small roses and asters. A few yellow mums are in evidence, but it is just a little early for them and the few coming in are enough to fill all wants.

Among the retailers, while there are signs of improvement, there is no excitement, and orders are filled without working overtime, but there is the encouragement that things are improving.

Stock of all kinds is improving rapidly. Roses are much better and carnations are getting more plentiful. Early chrysanthemums will commence in about a week. Valley is good, and all green stock is plentiful.

Various Notes.

Randolph & McClements have renewed their lease for one year on the Oakland greenhouse while they get their new property in shape and their new houses up.

Ernest Zieger, manager of the Charles T. Siebert store, has a handsome new delivery wagon. He is one of the most energetic of our Pittsburgh men, which is saying a good deal, but the business he has built up comes from being strictly up-to-date in everything.

Charles Koenig, foreman for the Pittsburgh Rose & Carnation Co., has the sympathy of his host of friends in the loss of his youngest child, a babe 5 months old.

There was a stranger in our city trying to locate a new flower store, but when he learned the rent our retailers are paying for their shops, and which he would have to pay for any kind of location, he said it was "Back to the woods for him," and he has not been heard from since.

Joseph Seaman & Co., of Washington, Pa., who are running the old Forest place, have their houses and stock in fine condition. Their retail store is right up to the standard of our city stores. Mr. Seaman is one of the young men in the trade who has applied energy and business sense to such an advantage that he has built up in this town of about 20,000 population, a business that would be a credit to one of our larger cities.

THE IONIA POT IS THE IDEAL POT

BECAUSE it is **STRONG**—not the hard, flinty strength of stone—but **STRENGTH**, **COUPLED WITH POROSITY**, which makes it distinctively a **FLORIST'S POT**. Hundreds of the best florists use them exclusively. You will never regret entrusting your next order to us.

IONIA POTTERY CO., IONIA, MICH.

Mention The Review when you write.

KELLER POTTERY CO.

**Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.**

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

Mention The Review when you write.

RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

Mention The Review when you write.

Red Standard Pots

Price per 1000, F. O. B. Harrison: 2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50; 4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80. Cash must accompany order. Price list for larger sizes, Saucers, Fern Pans, Azalea Pots and Hanging Baskets on application.

HARRISON POTTERY, Harrison, Ohio.

Mention The Review when you write.

Should the old florists of this city, who have passed from this life, be able to look back, they would see every flower store in the city of any importance, either managed or owned by one of their old employees, showing that the Pittsburgh boys stick to their own city. Many men come from the east and west, but soon disappear; the business life is too strenuous for them here.

L. I. Neff has had a great success with lilies this summer. He has brought in crop after crop in succession with a good percentage of bloom, and has not lost a single flower. Those he does not use in his four stores he has had no trouble disposing of at wholesale.

Hoo-Hoo.

ROCHESTER, N. Y.—J. D. Fry has retired from business.



Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

GLASS

We have for sale a lot of 16x18 A and B, D. S. at a low price.

A. DIETSCH CO.

621 Sheffield Avenue, CHICAGO

Mention The Review when you write.

A GREENHOUSE without the REVIEW is like home without a mother.—ALBERT HAKE, Manchester, Pa.

SPRAGUE, SMITH CO.

Jobbers and Manufacturers of

WINDOW GLASS

Greenhouse Glass

A SPECIALTY

167-169 Randolph St., Chicago, Ill.

Mention The Review when you write.



Mention The Review when you write.

DEPENDABLE PAINT DEPENDABLE PUTTY DEPENDABLE GLASS

At the lowest prices consistent with quality.
GREENHOUSE GLASS A SPECIALTY.

JOHN LUCAS & CO.

322-330 Race St., PHILADELPHIA
Branch Offices in Chicago and New York

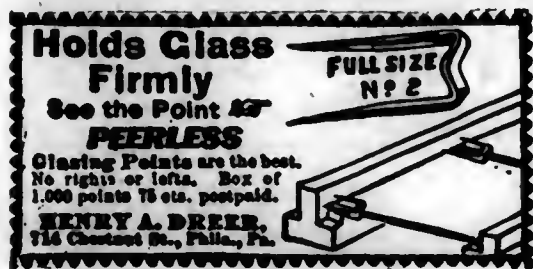
Mention The Review when you write.

STENZEL GLASS CO.

2 Hudson St., New York

Sole distributors of "WHITE ROSE" Greenhouse Glass. Do not buy ordinary window glass when you can get special greenhouse glass at the same price.

Mention The Review when you write.



Mention The Review when you write.

Are You Going To BUILD This SEASON?

Then write us for an Estimate on Either

Glazing, Painting or Installing of Steam and Hot Water Heating.

Our terms are right. Our work will be done right

LONGREN & OLSEM

BOX 1854

JOLIET, ILL.

Mention The Review when you write.



SIEBERT'S ZINC
Never Rust
Glazing Points

ARE POSITIVELY THE BEST. LAST FOR-
EVER. Over 16,000 pounds now in use. A sure
preventive of glass slipping. Effective on large
or small glass. Easy to drive. Easy to extract.
Two sizes, $\frac{1}{4}$ and $\frac{3}{8}$, 40c per lb.; by mail 16c ex-
tra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by express.
For sale by the trade.

CHAS. T. SIEBERT, Sta. B., Pittsburg, Pa.

Mention The Review when you write.

R. TONAWANDA,
N. Y.

TORONTO,
ONT.



Mention The Review when you write.



THE HEART OF THE MATTER IS
ALL HEART SUN DRIED CYPRESS



GREENHOUSE MATERIAL

IS THE VERY BEST—

FOLEY MFG. CO. 471 W 22ND ST CHICAGO,

HAVE IT RIGHT FROM THE GULF OF MEXICO,
AND WILL MAKE YOU RIGHT PRICES—

SEND FOR SKETCHES ESTIMATES AND
CATALOGUE FREE—

HOT-BED SASH VENTILATING APPARATUS,
FITTINGS AND MANY OTHER THINGS—

IF YOU are having delay in getting your roof material, send your
orders TO US and don't be in trouble. We will handle any
order in the time agreed. Try us.

FOLEY MFG. CO., 471 W. 22nd St., CHICAGO

Mention The Review when you write.



The Best Advertisement

is to Furnish the Best Grade of
Material at Reasonable Prices.

..That's What Causes the Constant Growth of Our Business...

Louisiana Cypress and Washington Red Cedar
Greenhouse Material

GREENHOUSE HARDWARE and POSTS

A. DIETSCH CO.,

621 Sheffield Avenue,
CHICAGO.

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18, 1900.

THE JENNINGS IMPROVED

IRON GUTTER.



....USE OUR....

Patent Iron Bench Fittings and Roof Supports

Ventilating Apparatus,

Improved Vaporizing Pans for Tobacco, Extracts, Etc.

SEND FOR
CIRCULARS.

DILLER, CASKEY & CO.,

Successors to JENNINGS BROS.
S. W. Cor. 6th and Berks Sts., PHILADELPHIA, PA

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

520-540 Caxton Building,

334 Dearborn Street, Chicago.

REGISTERED CABLE ADDRESS, FLORVIEW, CHICAGO.

NEW YORK OFFICE:

Borough Park.....Brooklyn, N. Y.

J. AUSTIN SHAW, Manager.

Subscription \$1.00 a year. To Europe, \$2.50.
Subscriptions accepted from those in the trade only.

Advertising rates: Per inch, \$1.00; 1/4-page, \$15; full page, \$30. Discounts: 6 times, 5 per cent; 13 times, 10 per cent; 26 times, 20 per cent; 52 times, 30 per cent. Discounts allowed only on consecutive insertions. Only strictly trade advertising accepted. Advertisements must reach us by Wednesday morning to insure insertion in the issue of the following Thursday, and earlier will be better.

Entered at the Chicago post-office as mail matter of the second class.

This paper is a member of the Chicago Trade Press Association.

INDEX TO ADVERTISERS.

Advance Co.1254
Allen, J. K.1220
Alpha Floral Co.1225
Amling, E. C.1199
Andorra Nurseries.1227
Aschmann, G.1236
Atlanta Floral Co.1225
Augsburger & Son1237
Baker, W. J.1219
Ball, C. D.1237
Baller, F. A.1227-37
Barnard Co., W. W.1185
Barrows & Son.1236
Bassett & Washburn1222
Baumann & Co., L.1186
Baur & Smith.1231
Baur Floral Co.1185
Bayersdorfer & Co.1209
Beaven, E. A.1218
Beckert, W. C.1216
Beneke, J. J.1224
Bentley-Coutsworth Co.1222
Berger Bros.1219
Berger & Co.1186
Berke, G. H.1224
Bernheimer, E.1219
Berning, H. G.1223
Black, Chas.1234
Blair Grocery Co.1218
Blatchley, C. W.1230
Blind Bros.1225
Bloomer Bros. Co.1208
Bobbink & Atkins.1186
Boddington, A. T.1185
Bonnet & Blake.1220
Bonnot Bros.1220
Brague, L. B.1218
Brazilian Seed Growers' Co.1212
Brelmeyer's Sons.1224
Brenneman, J. D.1234
Bridgeman's Seed Warehouses1212
Brown, Peter1233
Broxy, J. H.1251
Bruns, H. N.1213
Budlong, J. A.1222
Burns Boiler Co.1247
Burpee & Co.1212
Byer Bros.1236
Byrne Floral Co.1224
Caldwell Co., W. E.1254
Calhoun, W. A.1235
Capers, Thos.1235
Carlton, H. R.1234
Carolina Floral Co.1225
Carrillo & Baldwin1234
Castner, Curran & Bullitt1249
Chicago Carnation.1185
Chicago Rose Co.1222
Clark, Wm.1224
Clarke Bros.1225
Clarke's Sons.1224
Classified Advs.1238
Cleveland Cut Flower Co.1206
Columbia Heating.1248
Conard & Jones.1229
Converse Gbnses.1245
Costich, Gilbert1226
Cotsonas & Co.1221
Cowee, Arthur1217
Cowee, W. J.1186
Crabb & Hunter.1234
Craig, Wm. P.1214
Crawback, H. R.1221
Crawshaw, James.1229
Crescent Engraving.1213
Critchell, C. E.1218-10-23
Cross, Eli1233
Crowl Fern Co.1219
Cunningham, J. H.1233
Currie Bros. Co.1217
Cushman Gladious.1217
Darrow, H. F.1215
Davis Bros.1225-30
Davis Co., John.1247
Deamud Co., J. B.1222
Den Ouden & Son.1215
Detroit Cut Flower Supply House.1223
Dietsch Co., A.1252-53
Diller, Caskey Co.1253
Dillon, J. L.1230
Dingee & Comard.1227
Donohoe, Wm. H.1224
Dorner & Sons Co.1231
Dreer, H. A.1233-53
Dudley & Son.1231
Dunford, Jas. W.1235
Edwards Folding Box Co.1208
Eisele, C.1237
Elizabeth Nursery.1227
Ellis, F. M.1223
Fairview Flo. Co.1233
Fellouris, A. J.1221
Fenrich, Jos. S.1221
Fischer, R.1230
Flagler, T. C.1224
Flemington Rose Houses1233
Flick Floral Co.1234
Florists' Hall Assn.1250
Flower Growers' Market1222
Foley, J. J.1216-20
Foley Mfg. Co.1253
Ford Bros.1221
Franken Bros.1217
Froment, H. E.1221
Garfield Park Flower Co.1236
Garland Co., Geo.1251
Garland, Sol.1231
Geller Florist Co.1221
Giblin & Co.1248
Goddard, S. J.1231
Good & Reese Co.1235
Grohe, Fred1228
Groves, R.1218
Gude Bros. Co.1224
Gullett & Son.1230
Gundestrup & Co.1217
Gunther Bros.1220
Guttman, A. J.1220
Hammond's Paint & Slug Shot Works.1251
Hart, James1220
Hartmann, H.1215
Hatcher, John C.1229
Hanswirth, P. J.1224
Heller Bros.1222
Henshaw, A. M.1221
Herbert & Son, D.1216
Herendeen Mfg. Co.1247
Herr, A. M.1237
Herrmann, A.1221
Hews & Co., A. H.1252
Hicks & Crawback.1221
Hill Co., E. G.1185
Hippard, E.1215
Hitchcock, E. H.1218
Hitchinga & Co.1255
Holton & Hunkel.1223
Horticultural Advertiser1186
Horticultural Ptg. Co.1231
Houghton & Clark.1224
Howard & Smith.1228
Hunfeld, C.1245
Hunt, E. H.1207-50
Igoe Bros.1251
Ionia Pottery Co.1252
Jablonsky, A.1233
Jackson & Perkins.1227
Jacobs & Sons, S.1254
Jensen & Dekema.1222
Johnson Seed Co.1213

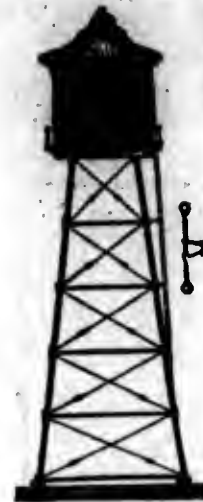
Jones, H. T.1226
Jones, P.1222
Jurrissen & Son.1214
Kasting, W. F.1185-1250
Katzenstein & Co.1226
Keller Pottery Co.1252
Kellogg, Geo. M.1225
Kelsey, H. P.1229
Kenney, H.1221
Kennicott Bros. Co.1210-34
Kervan Co.1221
King Construction1253
Klochner, A.1250
Kramer, F. H.1230
Kramer & Son.1252
Kroeschell Bros.1249
Kruchten & Johnson1222
Kuebler, Wm. H.1230
Kuehn, C. A.1223
Kuhl, Geo. A.1231-45
Kyrk, Louis H.1223
Lager & Hurrell.1233
Lang, Julius.1221
Lappe, John1230
Lecakes & Co.1221
Le Coq & Co.1215
Leedle Floral Co.1229
Leikens, Jos.1224
Leonard Seed Co.1212
Limprecht Florists' Supply Co.1220
Littlefield & Wyman1226
Livingston Seed Co.1208
Lockland Lumber.1251
Longren & Olsem.1253
Lord & Burnham.1256
Lovett, J. T.1229
Lucas & Co., J.1253
Ludemann, F.1228
McConnell, Alex.1224
McCrack Refrigerator Co.1186
McCullough's Sons.1223
McKellar, Chas.1207
McKissick, W. B.1219
McManus, Jas.1220
McMorran & Co.1250
Martin Grate Co.1249
May & Co., L. L.1224
Merkel & Son, C.1231
Michell Co., H. F.1213
Michigan Cut Flower Exchange1219
Millang, C.1205-20
Millang, F.1220
Miller, Theo.1224
Miller Co.1232
Mills, The Florist.1224
Minneapolis Fl. Co.1230
Mitting, A.1228
Moltz, A.1220
Moninger Co., J. C.1255
Moon Co., W. H.1227
Moore, Wm. J.1219
Moore, Hentz & Nash1221
Morehead Mfg. Co.1249
Morse & Co., C. C.1212
Moshaek, L.1232
Murdoch & Co.1219
Murphy, Wm.1223
Murfeldt, G. S.1225
Muskogee Carnation Co.1219
National Florists' Board of Trade.1220
National Plant Co.1237
Natural Guano Co.1251
Neff, L. I.1225
Neidinger, J. G.1186
Nelson & Klöpfer.1233
Niessen Co., Leo.1203
Nuffer, C. M.1227
Old Colony Nurs.1227
Pacific Seed Growers' Co.1212
Paducah Pot'y Co.1252
Palethorpe Co.1250
Palisades Nurseries1226
Palmer & Son.1224
Park Floral Co.1224
Parkside Gbnses.1230
Pennock-Meehan Co.1202
Pentecost, S. N.1234
Perkins & Schumann1220
Peterson, J. A.1185
Peterson Nursery.1229
Phila. Cut Flower.1219
Pierce Co., F. O.1253
Pierston Co., F. R.1217
Pierston U-Bar Co.1255
Pine Tree Silk Mills1186
Pittsburg Cut Flower Co.1223
Pittsburg Florists' Exchange1223
Poehlmann Bros.1201-32
Pollworth Co.1224
Pure Culture Spawn Co.1217
Quaker City Machine Works1255
Randall Co., A. L.1209
Rawson & Co.1216
Ray Bros.1218
Reed & Keller.1220
Regan Ptg. House.1235
Reid, Edw.1219
Reinberg, Geo.1210-30
Reinberg, P.1200-31
Ribsam, C.1227
Rice Bros.1222
Rice & Co., M.1186
Robinson & Co.1218
Rock Co., Wm. L.1225
Roehrs Co., Julius.1235
Robnert, Waldo.1212
Rolland, Juc.1215
Royal Tottenham Nurseries1215
Rupp, J. F.1216
Rusconi, D.1223
Russin & Harding.1221
St. Clair Flo. Co.1235
Saltford, Geo.1220
Schafer, Mrs. A. M.1231
Scharff Bros.1235
Schelden & Schoos.1233
Schenkel, A.1215
Schillo, Adam1255
Schmitz, F. W. O.1186
Schultze, A.1237
Schulz, Jacob1225
Seekins, W. W.1225
Sefton Mfg. Co.1208
Seligman & Co., J.1221
Sharp, Partridge.1256
Sheridan, W. F.1220
Shippensburg Floral Co.1245
Sibson Rose Nurs.1228
Siebert, Chas. T.1253
Sim, Wm.1216-34
Sinner Bros.1222
Skidelsky, S. S.1230
Skinner, C. W.1251
Slinn, B. S.1220
Slocock, W. C.1214
Smith & Co., W. C.1250
Smith & Son, N.1237
Smith Co., W. & T.1226
South Park Flo. Co.1222
Sprague Smith Co.1253
Springfield Flo. Co.1223
Standard Pump & Engine Co.1254
Starke, W.1221
Stenzel Glass Co.1253
Stern & Co., J.1186
Stewart, S. B.1225
Stokes' Seed Store.1216
Storrs & Harrison.1227
Superior Machine & Boiler Works.1248
Swanson, Ang. S.1225
Syracuse Pot'y Co.1252
Taylor Seed Co.1228
Thorburn & Co.1213
Totty, C. H.1217
Traendly & Schenck1220
U. S. Cut. Flo. Co.1223
VanHoutte Pere, L.1215
Vaughan & Sperry1204-22
Velthuis, K.1215
Vesey, W. J. & M. S.1231
Vestal & Son.1234
Vick & Hill Co.1229
Vick's Sons, J.1216
Vincent, Jr. & Son.1245
Virgin, U. J.1225
Want Advs.1211
Warendoff, A.1224
Watkins & Simpson1215
Watson, T. R.1227
Weber & Sons Co.1231
Weber, F. C.1224
Welland & Risch.1222
Whitdin Pot'y Co.1252
Whitton, C.1225
Whitton, S.1235
Wibolt, R.1215
Wilbert & Co.1236
Wietor Bros.1222
Wild, G. H.1227-29
Wilks Mfg. Co.1248
Wilson, R. G.1224
Winter, Wm.1223
Winterson Co.1210-32
Wittbold Co.1225-34
Wolf, J.1233
Wolf & Bro.1255
Woodruff & Sons.1212
Young, J. W.1219
Young, Thos.1220
Young & Co.1221
Zangen, O. V.1213
Zech & Mann.1222

THE REVIEW has pleased me very much.—C. R. KIDD, Utica, Mich.

I FIND the REVIEW reliable and get much useful information from it much cheaper than I could get it any other way.—G. A. DULLEY, Newmarket, N. H.

"Absolutely safe and reliable. Ask your friends."

Every Practicable Device



That adds to convenience in filling or discharging tanks goes with our

Tank and Tower Plants.

OUR CATALOGUE DESCRIBES THEM ALL.

W. E. Caldwell Co.

LOUISVILLE, KY.

Mention The Review when you write.

Greenhouse Material

Made of clear Gulf Cypress is what we manufacture. We supply everything for your houses and your carpenter does the rest with the working plans we furnish. Let us figure on your requirements. We can save you money.

S. JACOBS & SONS,

1365-79 Flushing Ave., Brooklyn, N. Y.

Mention The Review when you write.



Doubtless, you have been waiting

a long time for ventilating apparatus at a reasonable cost before equipping your houses, or a line that does the work so satisfactorily that it is a pleasure to have in the house. Our customers are all highly pleased with the service we give them. We are quite certain that our prices will suit you. At least give us a chance to figure with you.

THE ADVANCE CO. RICHMOND, IND.

Standard Pumping Engines are the best machines made for pumping water for florists and gardeners. They have been in use seven years. Catalogue on request.

The Standard Pump & Engine Co.

CLEVELAND, OHIO.

Mention The Review when you write.





TAKE A U-BAR $\frac{3}{4}$ -SPAN

There's not a house made that is as light by a third, or can be compared with it for attractiveness.

U-BAR GREENHOUSES
Are the Best Greenhouses Built
Because they are the lightest, most attractive and practical houses built, and we are the only U-Bar Builders.



PIERSON U-BAR COMPANY

Designers and Builders U-Bar Greenhouses
METROPOLITAN BUILDING

4th Ave. and 23rd St. NEW YORK

Mention The Review when you write.

The Standard Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter
Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Nature Steam-Trap
It has no equal for simplicity or its working. Catalogue free.
E. HPPARD, Youngstown, Ohio

Mention The Review when you write.

THE TEST OF QUALITY

Cypress is conceded by all authorities to be the best wood for greenhouse construction and quite a little has been said about the "right kind of cypress." Can you tell by looking at a cypress plank just where the sap lies and what kind it is?

One way to be sure that you get the "right kind" of cypress, is to place your order with a firm that makes a test of every piece before shipping and employs an expert to detect cypress defects. Send for "Why Use Cypress" and "The Mummy's Case."

Next week—"The Test of Workmanship."

John C. Moninger Co.

111 E. Blackhawk St., Chicago.

Mention The Review when you write.

THE NEW WOLF ROLLER BEARING PIPE



and improved cable ventilating machines are the most powerful on the market. Send for catalogue.

A. Q. Wolf & Bro.
Dayton, O.

Mention The Review when you write.

Evans' Improved Challenge Ventilating Apparatus.

Write for
Illustrated
Catalogue.

Quaker City Machine Works,
RICHMOND, IND.

Always mention the Florists' Review
when writing advertisers.

PECKY CYPRESS

For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW
For delivery Spring, 1907

It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, Etc.

Write for Prices.

ADAM SCHILLO LUMBER CO.
Cor. Weed Street and Hawthorne Avenue,
CHICAGO
Telephone North 1626 and 1627

Mention The Review when you write.



You Know There Are Times

when just because a firm has certain indisputable good things, you are practically compelled to buy from them, no matter how unhealthy your feelings may be for their way of doing business. Hitchings & Company are in a position to furnish you with all that's thoroughly practical and tried for greenhouses whether it be in construction or heating apparatus—and you'll have pleasant dealing.

HITCHINGS AND CO.

GREENHOUSE DESIGNERS AND BUILDERS.

Manufacturers of Heating and Ventilating Apparatus.

1170 Broadway, NEW YORK.



Mention The Review when you write.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

520-540 Caxton Building,
334 Dearborn Street, Chicago.

REGISTERED MAIL ADDRESS, FLORVIEW, CHICAGO.

NEW YORK OFFICE:
Borough Park, Brooklyn, N. Y.
J. AUSTIN SHAW, Manager.Subscription \$1.00 a year. To Europe, \$2.50.
Subscriptions accepted from those in the trade only.Advertising rates: Per inch, \$1.00; 1/2-page, \$15;
full page, \$30. Discounts, 6 times, 5 per cent; 15
times, 10 per cent; 25 times, 20 per cent; 52 times,
30 per cent. Discounts allowed only on consecutive
insertions. Only strictly trade advertising
accepted. Advertisements must reach us by
Wednesday morning to insure insertion in the
issue of the following Thursday, and earlier will
be better.Entered at the Chicago post-office as mail mat-
ter of the second class.
This paper is a member of the Chicago Trade
Press Association.

INDEX TO ADVERTISERS.

Advance Co. 1251
Allen, J. K. 1220
Alpha Floral Co. 1225
Ambling, L. C. 1199
Andorra Nurseries 1227
Aschmann, G. 1236
Atlanta Floral Co. 1225
Augsburger & Sons 1237
Baker, W. J. 1219
Ball, C. D. 1237
Baller, T. A. 1227-37
Barnard Co. W. W. 1185
Barrows & Son 1236
Bassett & Washburn 1222
Baumann & Co. L. 1186
Baur & Smith 1231
Baur Floral Co. 1185
Bayersdorfer & Co. 1209
Beaven, E. A. 1218
Beckert, W. C. 1216
Becke, J. J. 1221
Bentley Coatsworth Co. 1222
Berger Bros. 1219
Berger & Co. 1184
Berke, G. H. 1221
Bernheimer, I. 1219
Berning, H. G. 1223
Black, Chas. 1231
Blair Grocery Co. 1218
Blatchley, C. W. 1230
Blind Bros. 1225
Bloomer Bros. Co. 1208
Bobbink & Atkins 1186
Boddington, A. T. 1185
Bonnet & Blake 1220
Bonnet Bros. 1220
Bragne, L. B. 1218
Braslan Seed Growers Co. 1212
Bredtmeier & Sons 1221
Breneman, J. D. 1234
Bridgman Seed Warehouses 1212
Brown, Peter 1233
Broxy, J. H. 1251
Bruns, H. N. 1213
Budding, J. A. 1222
Burns, Butler Co. 1217
Burpee & Co. 1212
Byer Bros. 1236
Byrne Floral Co. 1224
Caldwell Co. W. L. 1254
Calhoon, W. A. 1235
Capers, Thos. 1235
Carlson, H. R. 1234
Carolina Floral Co. 1225
Carrillo & Bald 1221
Carter, Wm. 1241
Castner, Chas. & Gullitt 1219
Chicago Carnation 1185
Chicago Rose Co. 1222
Clark, Wm. 1221
Clarke Bros. 1225
Clarke & Sons 1221
Classical Advs. 1238
Cleveland Cut Flower Co. 1200
Columbia Heating 1218
Conard & Jones 1229
Converse Gubies 1215
Costich, Gilbert 1226
Cotsonas & Co. 1221
Cowan, Arthur 1217
Cowan, W. J. 1186
Crab & Hunter 1231
Craig, Wm. P. 1211
Crawbuck, H. R. 1221
Crawshaw, James 1229
Crescent Engraving 1213
Critchell, C. E. 1218-19-23
Cross, Eli 1233
Crowl Fern Co. 1219
Cunningham, J. H. 1233
Currie Bros. Co. 1217
Cushman Gladstons 1217
Darrow, H. F. 1215
Davis Bros. 1225-30
Davis Co. John 1217
Deamond Co. J. B. 1222
Den Ouden & Son 1215
Detroit Cut Flower Supply House 1229
Dietsch Co. A. 1252-53
Diller, Caskey Co. 1253
Dillon, J. E. 1230
Dingee & Conard 1227
Donohoe, Wm. H. 1221
Dorner & Sons Co. 1231
Droer, H. A. 1233-53
Dudley & Son 1231
Dunford, Jas. W. 1235
Edwards Folding Box Co. 1208
Eisele, C. 1237
Elizabeth Nursery 1227
Ellis, T. M. 1223
Fairview Flor. Co. 1233
Fellous, A. J. 1221
Fenrich, Jos. S. 1221
Fischer, R. 1239
Flagler, T. C. 1221
Flonington Rose Houses 1233
Flick Floral Co. 1231
Florists' Hall Assn. 1259
Flower Growers Market 1222
Foley, J. J. 1216-29
Foley Mfg. Co. 1253
Ford Bros. 1221
Franken Bros. 1217
Froment, H. J. 1221
Garfield Park Flower Co. 1236
Garland Co. Geo. 1251
Garland, Sol. 1231
Geller Florist Co. 1221
Giblin & Co. 1218
Goddard, S. J. 1231
Good & Reese Co. 1235
Grohe, Fred 1228
Groves, R. 1218
Gude Bros. Co. 1224
Gullett & Son 1230
Gundestrup & Co. 1217
Gundter Bros. 1220
Guthman, A. J. 1220
Hammel's Paint & Shug Shot Works 1251
Hart, James 1220
Hartmann, H. 1215
Hatcher, John C. 1229
Hauswirth, P. J. 1221
Heller Bros. 1222
Henshaw, A. M. 1221
Herbert & Son, D. 1236
Herendeen Mfg. Co. 1217
Herr, A. M. 1237
Herrmann, A. 1221
Hicks & Co. A. H. 1252
Hicks & Crawbuck 1221
Hill Co. L. G. 1185
Hippard, L. 1235
Hitchcock, L. H. 1218
Hitchings & Co. 1255
Holtan & Hunkel 1223
Horticultural Advertiser 1186
Horticultural Ptg. Co. 1231
Houghton & Clark 1221
Howard & Smith 1228
Humfeld, C. 1215
Hunt, E. H. 1207-50
Igoe Bros. 1251
Ionia Pottery Co. 1252
Jablonsky, A. 1233
Jackson & Perkins 1227
Jacobs & Sons, S. 1251
Jensen & Dekema 1222
Johnson Seed Co. 1213

Jones, H. T. 1226
Jones, P. 1222
Jurrissen & Son 1214
Kasting, W. F. 1185-1250
Katzenstein & Co. 1226
Keller Pottery Co. 1252
Kellogg, Geo. M. 1225
Kelsey, H. P. 1229
Kennedy, H. 1221
Kennicott Bros. Co. 1210-34
Kervan Co. 1221
King Construc- tion 1253
Kloemer, A. 1250
Kramer, F. H. 1230
Kramer & Son 1252
Kroeschell Bros. 1219
Kruchten & John 1222
Kuebler, Wm. H. 1220
Kuehn, C. A. 1223
Kuhl, Geo. A. 1231-45
Kyrk, Louis H. 1223
Lager & Hurrell 1233
Lanz, Julius 1221
Lappe, John 1230
Leakes & Co. 1221
Le Coq & Co. 1215
Leedle Floral Co. 1229
Leikens, Jos. 1224
Leonard Seed Co. 1212
Limprecht Florists' Supply Co. 1220
Littelfield & Wyman 1226
Livingston Seed Co. 1208
Lockland Lumber 1251
Longren & Olsen 1253
Lord & Burnham 1256
Lovett, J. T. 1229
Lucas & Co. J. 1253
Ludemann, F. 1228
McConnell, Alex. 1221
McCray Refrigerator Co. 1186
McClough's Sons 1223
McKellar, Chas. 1207
McKissick, W. E. 1219
McManus, Jas. 1220
McMoran & Co. 1250
Martin Grate Co. 1219
May & Co. L. L. 1224
Merkel & Son, C. 1231
Michell Co. H. F. 1213
Michigan Cut Flower Exchange 1219
Mihlberg, C. 1205-29
Mihlberg, I. 1220
Miller, Theo. 1221
Miller, Thos. 1232
Mills, The Florist 1221
Minneapolis F. Co. 1230
Mitling, A. 1228
Moltz, A. 1220
Moninger Co. J. C. 1255
Moon Co. W. H. 1227
Moore, Wm. J. 1219
Moore, Hertz & Nash 1221
Morehead Mfg. Co. 1219
Morse & Co. C. 1212
Mosback, F. 1232
Murdoch & Co. 1219
Murphy, Wm. 1223
Murfeldt, G. S. 1225
Muskogee Carnation Co. 1219
National Florists' Board of Trade 1220
National Plant Co. 1237
Natural Gum Co. 1251
Nell, L. J. 1225
Neidinger, J. G. 1186
Nelson & Klopfer 1233
Nessen Co. Leo. 1206
Niffen, C. M. 1227
Old Colony Nurs. 1227
Pacific Seed Growers' Co. 1212
Paduech Pottery Co. 1252
Palethorpe Co. 1259
Palisades Nurseries 1226
Palmer & Son 1221
Park Floral Co. 1221
Parkside Nurseries 1259
Pennock Machine Co. 1202
Pentecost, S. N. 1241
Perkins & Schumann 1220
Peterson, J. A. 1185
Peterson Nursery 1229
Philo Cut Flower 1219
Pierce Co. L. O. 1253
Pierston Co. L. R. 1217
Pierston L. Bar Co. 1255
Pine Tree Silk Mills 1186
Pittsburg Cut Flower Co. 1223
Pittsburg Florists' Exchange 1223
Pohlmann Bros. 1201-32
Pollworth Co. 1224
Pure Culture Spawin Co. 1217
Quaker City Machine Works 1255
Randall Co. A. L. 1209
Rawson & Co. 1216
Ray Bros. 1218
Reed & Keller 1220
Regan Ptg. House 1235
Reid, Edw. 1219
Reinberg, Geo. 1210-30
Reinberg, P. 1200-31
Ribsant, C. 1227
Rice Bros. 1222
Rice & Co. M. 1186
Robinson & Co. 1218
Rock Co. Wm. L. 1225
Roehrs Co. Julius 1235
Rohmert, Waldo 1212
Roland, Jac. 1215
Royal Tottenham Nurseries 1215
Rupp, J. P. 1216
Russell, D. 1223
Russin & Handling 1221
St. Clair Flo. Co. 1235
Saltford, Geo. 1220
Schafer, Mrs. A. M. 1231
Scharff Bros. 1235
Scheiden & Schoos 1233
Schenkel, A. 1215
Schillo, Adam 1255
Schmitz, F. W. O. 1186
Schulteis, A. 1237
Schulz, Jacob 1225
Seekins, W. W. 1225
Sefton Mfg. Co. 1208
Seligman & Co. J. 1221
Sharp, Partridge 1256
Sheridan, W. P. 1229
Shippensburg Floral Co. 1215
Sibson Rose Nurs. 1228
Siebert, Chas. 1253
Sim, Wm. 1216-34
Sinner Bros. 1222
Skidelsky, S. S. 1230
Skinner, C. W. 1251
Slinn, E. S. 1220
Slocock, W. C. 1214
Smith & Co. W. C. 1250
Smith & Son, N. 1237
Smith Co. W. & T. 1226
South Park Flo. Co. 1222
Sprague Smith Co. 1253
Springfield Flo. Co. 1223
Standard Pump & Engine Co. 1251
Starke, W. 1221
Stenzel Glass Co. 1253
Stern & Co. J. 1186
Stewart, S. B. 1225
Stokes' Seed Store 1216
Storrs & Harrison 1227
Superior Machine & Boiler Works 1218
Swanson, Ang. S. 1225
Syracuse Pottery Co. 1252
Taylor Seed Co. 1228
Thorburn & Co. 1213
Toftly, C. H. 1217
Treadwell & Schenck 1220
U. S. Cut Flo. Co. 1223
VanHoutte Perse 1215
Vaughan & Sperry 1201-22
Vethuys, K. 1215
Vesey, W. J. & M. S. 1231
Vestal & Son 1231
Vick & Hill Co. 1229
Vick's Sons, J. 1216
Vincent, Jr. & Son 1215
Virgine, L. J. 1225
Ward Advs. 1211
Warendorf, A. 1221
Watkins & Simpson 1215
Watson, L. R. 1227
Weber & Sons Co. 1231
Weber, I. C. 1221
Weiland & Risch 1222
Whilldin Pottery Co. 1252
Whitton, C. 1225
Whitton, S. 1235
Wilbott, R. 1215
Winchels & Co. 1236
Winter Bros. 1222
Wild, G. H. 1227-29
Wilks Mfg. Co. 1218
Wilson, R. G. 1221
Winter, Wm. 1223
Winterison Co. 1210-32
Withhold Co. 1225-31
Wolt, J. 1211
Wolt & Bro. 1235
Woodruff & Son 1212
Young, J. W. 1219
Young, Thos. 1220
Young & Co. 1221
Zangen, O. A. 1213
Zeck & Mann 1222

"Absolutely safe and reliable. Ask your friends."

Every
Practicable
Device

That adds to convenience in filling or discharging tanks goes with our

Tank
and
Tower
Plants.OUR CATALOGUE DESCRIBES
THEM ALL.

W. E. Caldwell Co.

LOUISVILLE, KY.

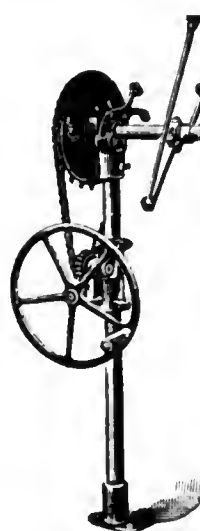
Mention The Review when you write.

Greenhouse
Material

Made of clear Gulf Cypress is what we manufacture. We supply everything for your houses and your carpenter does the rest with the working plans we furnish. Let us figure on your requirements. We can save you money.

S. JACOBS & SONS,
1365-79 Flushing Ave., Brooklyn, N. Y.

Mention The Review when you write.

Doubtless, you
have been waiting

a long time for ventilating apparatus at a reasonable cost before equipping your houses or a line that does the work so satisfactorily that it is a pleasure to have in the house. Our customers are all highly pleased with the service we give them. We are quite certain that our prices will suit you. At least give us a chance to figure with you.

THE ADVANCE CO.
RICHMOND, IND.

Standard Pumping Engines are the best machines made for pumping water for florist and gardeners. They have been in use seven years. Catalogue on request.

The Standard Pump & Engine Co.

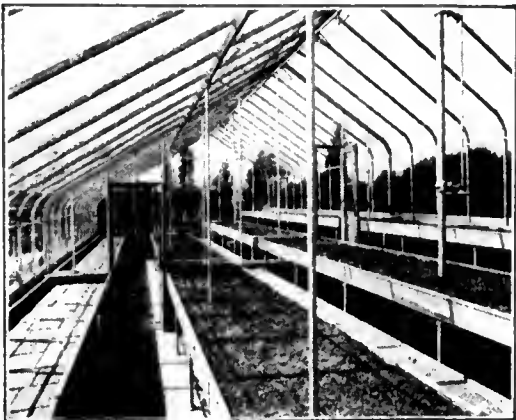
CLEVELAND, OHIO.

Mention The Review when you write.



THE REVIEW has pleased me very much.—C. R. KIDD, Utica, Mich.

I FIND the REVIEW reliable and get much useful information from it much cheaper than I could get it any other way.—G. A. DULLEY, Newmarket, N. H.



TAKE A U-BAR $\frac{3}{4}$ -SPAN

There's not a house made that is as light by a third, or can be compared with it for attractiveness.

U-BAR GREENHOUSES

Are the Best Greenhouses Built

Because they are the lightest, most attractive and practical houses built, and we are the only U-Bar Builders.



PIERSON U-BAR COMPANY

Designers and Builders U-Bar Greenhouses
METROPOLITAN BUILDING

4th Ave. and 23rd St. NEW YORK

Mention The Review when you write.



The Standard Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam-Trap

It has no equal for simplicity or its working. Catalogue free.
E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.

THE TEST OF QUALITY

Cypress is conceded by all authorities to be the best wood for greenhouse construction and quite a little has been said about the "right kind of cypress." Can you tell by looking at a cypress plank just where the sap lies and what kind it is?

One way to be sure that you get the "right kind" of cypress, is to place your order with a firm that makes a test of every piece before shipping and employs an expert to detect cypress defects. Send for "Why Use Cypress" and "The Mummy's Case."

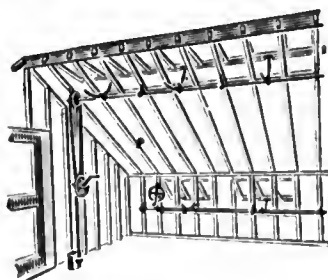
Next week—"The Test of Workmanship."

John C. Moninger Co.

111 E. Blackhawk St., Chicago.

Mention The Review when you write.

THE NEW WOLF ROLLER BEARING PIPE



and improved cable ventilating machines are the most powerful on the market. Send for catalogue.

A. Q. Wolf & Bro.
Dayton, O.

Mention The Review when you write.



Evans' Improved Challenge Ventilating Apparatus.

Write for
Illustrated
Catalogue.

Quaker City Machine Works,
RICHMOND, IND.

Always mention the Florists' Review
when writing advertisers.

PECKY CYPRESS

For Greenhouse Benches. By far
the best material.

PLACE ORDERS NOW

For delivery Spring, 1907

It will be open-air dried in the
South and delivered when you
want it.

Ship Lap, Drop Siding, Sheathing,
Flooring, White Cedar Posts, Etc.

Write for Prices.

ADAM SCHILLO LUMBER CO.
Cor. Weed Street and
Hawthorne Avenue, CHICAGO
Telephone North 1626 and 1627

Mention The Review when you write.



You Know There Are Times

when just because a firm has certain indisputable good things, you are practically compelled to buy from them, no matter how unhealthy your feelings may be for their way of doing business. Hitchings & Company are in a position to furnish you with all that's thoroughly practical and tried for greenhouses whether it be in construction or heating apparatus—and you'll have pleasant dealing.



HITCHINGS AND CO.

GREENHOUSE DESIGNERS AND BUILDERS.

Manufacturers of Heating and Ventilating Apparatus.

1170 Broadway,

NEW YORK.



Mention The Review when you write.

An Old-Timer

came into our office the other day and began throwing stones at our Ad. man (not literally of course)—said he “got off a lot of hot air in his Ads. about boilers and that he didn’t believe there was such a thunder of a lot in this fire travel three times the boiler’s length—didn’t believe it did anyway.” You might think we wouldn’t like that sort of talk but fact is they are just the sort of men and the kind of talk we like, and we want them to come right into our office and out with it—that gives us a chance to prove our case. Well, after a deal of preliminary talk on the various “Burnham” strong points, we apparently hadn’t made any headway until we asked about his smoke pipe—if he could put his hand on it and hold it there, and if he couldn’t hold it there, then wasn’t a good bit of heat going up the chimney that he paid for going into the greenhouse? Then we gave him strong proof that you could put your hand on a “Burnham” smoke pipe and that the heat did go into the greenhouse—our talk hit him on the pocket book side and we sold not one “Burnham,” but two.

Lord & Burnham Co.

Greenhouse Designers and Manufacturers.

1133 Broadway, corner 26th St., **NEW YORK.**

BOSTON BRANCH, 819 Tremont Building.

It's the fire travel that does it—three times the boiler length is something more than a selling point, it's a point of economy.

Glass!

Glass!

Send us your order today for your fall repairs.
We have the kind of Glass you want.

HEADQUARTERS FOR

GREENHOUSE GLASS

We have some bargains in a few sizes. Write us.

SHARP, PARTRIDGE & CO. 2264 to 2274 LUMBER STREET CHICAGO

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XVIII

CHICAGO AND NEW YORK, OCTOBER 4, 1906.

No. 462.



SWEET PEAS

FOR CHRISTMAS FLOWERING

BODDINGTON'S CHRISTMAS EARLY PINK.—This is the earliest, most profitable and useful Sweet Pea in cultivation. 60c per lb.; 15c per oz.

BODDINGTON'S CHRISTMAS EARLY WHITE.—A companion to Christmas Early Pink. Just as free and profuse a bloomer, and is, without doubt, the finest early white for indoor planting. 75c per lb.; 20c per oz.

N. B. I SELL FALL BULBS TOO.

Fall bulb catalogue and herbaceous seed list now ready.

Arthur T. Boddington,
342 West 14th St., NEW YORK.



Indestructible GREENHOUSE BENCH

Built under the Pult Patent,
manufactured and sold by

WM. F. KASTING

SOLE OWNER OF PATENT

383-387 Ellicott St. BUFFALO, N. Y.

BEGONIA GLOIRE de LORRAINE

Very strong, 3-inch stuff, \$25.00 per 100. 4-inch, \$40.00 per 100. Only a few hundred left. (2½-inch all sold.)

Begonia Turnford Hall, 2¼-in., \$15.00 per 100; 4 in., \$40.00 per 100.

Pandanus Veitchii, 12 to 14 in. high from top of soil, \$75.00 per 100.

Pandanus Veitchii, 18 to 24 in. high from top of soil, 100.00 per 100.

Pandanus Veitchii, 24 to 26 in. high from top of soil, 150.00 per 100.

Adiantum Farleyense, fine specimens.....\$1.50 to \$2.00 each.

Adiantum Farleyense, 2¼-inch, fine stuff.....\$20.00 per 100.

Cash with order from unknown correspondents.
Good value guaranteed.

J. A. PETERSON, WESTWOOD, CINCINNATI, O.

Hydrangea Otaksa

FIELD-GROWN, \$6.00, \$8.00 and \$10.00 per 100. **POT-GROWN**, 4-inch, \$6.00, \$8.00 and \$10.00 per 100; 5-inch, \$25.00 per 100; 6-inch, \$35.00 per 100; 7-inch, \$50.00 per 100; 8-inch, \$60.00 per 100; 9-inch, \$75.00 per 100. Our stock this year is the finest we have ever had—clean, healthy, and well shaped.

ADIANTUM CROWEANUM, strong, 3-inch, \$12.50 per 100.

BOSTON FERNS, bench-grown, ready for 4-inch, 5-inch and 6-inch pots, \$10.00, \$15.00 and \$20.00 per 100, respectively. Pot-grown, 5-in., \$25.00 per 100.

VINCA MAJOR, green marked with light green, field-grown, \$6.00 per 100.

VIOLETS, Imperial, field-grown, \$5.00 per 100; \$45.00 per 1000.

POINSETTIAS, 4-inch, \$12.50 per 100.

ALTERNANTHERAS, rooted cuttings. Brilliantissima, best red, and Aurea Nana, best yellow, 60c per 100; \$5.00 per 1000.

Send for advance price list of best commercial varieties of **CHRYSANTHEMUM** stock plants.

BAUR FLORAL CO., - ERIE, PA.

Great Peony Sale

**5000 Extra Large Seven-Year-Old Clumps
of the Best Varieties in the Country**

See list of varieties in large adv. elsewhere in this issue.

CHICAGO CARNATION CO., A. T. PYFER, Mgr. **Joliet, Ill.**

We have decided to disseminate the new

Hydrangea Arborescens Alba Grandiflora

the present Autumn; the grandest hardy shrub since H. Paniculata, and finer than the popular variety. Write for circular describing it.

Very fine young stock of **Primula Obconica Grandiflora** ready now; just right to grow on for Christmas and Easter, \$2.50 per 100; \$20.00 per 1000.

THE E. G. HILL CO., RICHMOND, IND.

Holland Bulbs

Hyacinths, Tulips, Narcissi, Etc.

Complete Lines, Fine Bulbs, now in stock.

Japan Longiflorum are now arriving. Plant at once. Early Easter next year.

On hand—Alliums, Freesias, French Romans

Freshly Imported English MUSHROOM SPAWN.

Florists' Wholesale List of Fall Bulbs Ready.

THE W. W. BARNARD CO., SEEDSMEN, 161-163 Kinzie St., CHICAGO

U NEED US!**WE NEED U!****BE PREPARED**

Wedding season is now at hand. Have you Wedding Gates, Kneeling Stools, Decorating Screens, Silk Electroliers and our other Up-To-Date Accessories that will help so much to make your Wedding Decorations a Success? Write today to

M. RICE & CO., 1220 RACE STREET
PHILADELPHIA, PA.
IMPORTERS AND MANUFACTURERS
LEADING FLORISTS' SUPPLY HOUSE RIBBON SPECIALISTS

Mention The Review when you write.

**Clearing Sale
NEED ROOM****ROMAN HYACINTHS**

Best, 12-15 cm., 1800 to a case, per 1000, \$22.00.
Mammoth, 18 cm. and up, 1000 to a case, per 1000, \$27.00.

Narcissus Paper White Grandiflora

18 cm. and up, 1250 to a case, per 1000, \$8.00.
Mammoth, 1000 to a case, per 1000, \$10.00.

Narcissus Trumpet Major

Extra fine, 2000 to a case, per 1000, \$10.00.

Freesia Refracta Alba

Mammoth bulbs, per 1000, \$6.00.

Prices on all other bulbs and plants cheerfully given by

F. W. O. SCHMITZ
Prince Bay, N. Y.

Mention The Review when you write.

JOS. G. NEIDINGER

1438 No. 10th St. PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

WHEAT SHEAVES

Wicker Pot Covers, Plant Stands.

Mention The Review when you write.

L. BAUMANN & CO.

Importers and Manufacturers of

Florists' Supplies

76-78 Wabash Ave., CHICAGO

Write for supplement to catalogue F, it will interest you.

Mention The Review when you write.

You heard, if you did not see, of our exhibit at the convention

HIGHLY RECOMMENDED

for natural prepared Variegated Magnolia Wreaths, Adiantums, natural prepared Christmas Trees and Cycas Wreaths with Asters. Keep your "I" on the enterprising Florists' supply House.

J. STERN & CO. 1928 GERMANTOWN AVE.
PHILADELPHIA, PA.

Mention The Review when you write.

And for the wedding bouquet of the October Bride, and the bridesmaids, and for the bouquets of the guests, use the wide Messaline

Ribbons of Pine Tree Manufacture.

Firm to the touch yet pliable. Lustrous, yet soft in tone.

No Ribbons on flowers show to better effect, or give a more artistic touch to the bouquet.

And yet, buying direct from the manufacturer, they cost you no more than the usual kind, for you

SAVE ALL BETWEEN PROFITS.

The Pine Tree Silk Mills Company
Philadelphia

Office and Salesrooms, 806-808-810 Arch St. 52-54 N. Eighth St. A request for samples, the spending of one cent for a postal, will bring to you samples and prices of Pine Tree Ribbons. Our advertising is of no worth unless backed by quality. This we ask leave to prove to you. **WILL YOU NOT WRITE THAT POSTAL NOW?**

**HYACINTHS**

Early Roman White, 12-15 cm.....	100	1000
White, extra large, 12-15 cm...	\$2.50	\$22.00
Blue, large.....	2.65	24.00
Double rose.....	2.25	20.00
Dutch Hyacinths, 15 cm. up, six separate colors.....	2.50	23.00
All colors mixed.....	2.50	21.00
Named Dutch Hy. your choice, 1st size	6.00	
Named Dutch Hy. our choice, 1st size	5.50	
Miniature or Dutch Roman Named..	2.00	18.00

NARCISSUS

Paper Wh., True Grandif., 18 cm. up.	.90	8 00
Mammoth	1.25	10 00
Double Roman.....	.80	7 00
Trumpet Major, French for Xmas...	1.25	10.00
Princes Earliest for Xmas.....	.85	7 00
Golden Spur, very large.....	1.70	16.00
Von Sion, double nosed.....	2.00	19.00
monster bulbs.....	2.75	25.00
1st size, XX.....	1.50	12.00

Single, double Trumpets—All sorts—Let us figure on your wants.

ADDRESS

H. H. BERGER & CO., 47 Barclay St., NEW YORK

TULIPS IN ALL SORTS—A few leaders

Belle Alliance.....	100	1000
La Reine, extra size.....	\$2.00	\$18.00
Kelzerskroon.....	.75	6 00
Yellow Prince.....	1.50	14.00
	.85	7.50

CROCUS, Spanish Iris, English Iris, etc.

FREESIAs, Bermuda and French, $\frac{1}{4}$ — $\frac{3}{4}$, 75c per 100; \$6.00 per 1000.

LILIUM

Candidum, 20-24 cm.....	Doz.	100
24 up, Monster.....	\$0.60	\$4.50
	.75	5.50
Longiflorum Multiflorum, 6x8....	100	1000
" " 7x9....	\$3 50	\$30.00
" " 9x10....	5.00	45.00
" monster, 11x13.....	7.50	70.00
25 bulbs at 100—250 at 1000 rates.		

Asp. Plum. Robustus Seedlings..... 3.00 25.00

" Nanus seedlings..... 1.25 10.00

" Sprenger seedlings..... .75 6.00

Fern seedlings from flats, the very best Florists' assortment..... 1.25 10.00

MISCELLANEOUS SEASONABLE HINTS.



Pans of Poinsettias.

Now is the time to make up pans of poinsettias. Pan is hardly the right term. The seed-pan is too shallow. The azalea pot, or the half pot as it is better known, is the correct thing. These half pots should be made up from small plants in 2½-inch pots. It is not safe to make them up from plants taken from the cutting-bed, as some may start to grow strongly and others only feebly. Select plants which have become well rooted in the little pots, plants of about equal height and vigor, short-jointed and of firm growth. You may then expect the plants, when the bracts are fully developed, to be about equal in height and development.

An 8-inch pan will meet with the readiest sale and next a 9-inch and 10-inch. A few larger than this size can be filled, but there will be much less demand for them. An 8-inch pan will take six plants, a 9-inch seven plants and a 10-inch nine plants. If you want any 6-inch or 7-inch pans wait three weeks before filling them, because if filled too early the soil will become exhausted before time to sell, and exhaustion of soil means loss of foliage.

In filling the pans of 8-inch size or over, plant three small Boston ferns around the edge. If you have none in pots, then strong runners will do. The green fronds of the ferns will greatly improve the appearance of the pans and contrast with the bright scarlet bracts.

Although the poinsettia is a tropical plant and should not be below 60 degrees at any time, the loss of foliage is not so often caused by a low temperature as by impoverishment of the soil; so the soil for these pans should be rich. A rather coarse, heavy manure and a 5-inch pot of bone meal to a bushel of the compost will do quite well. Sift neither soil nor manure. "The sieve is the curse of the potting bench."

Poinsettias in Pots and Benches.

We still grow a good many poinsettias singly in 6-inch pots, as they answer the purpose for cutting or decorations in pots. If now in 4-inch pots, they should be shifted at once into 6-inch, for the roots must not be disturbed when the plants are in leaf. We learned this years ago, and one year to our great loss, by shifting them near the end of November, when their big, green leaves tumbled off as if a frost had struck them. If you have more in pots than you can conveniently handle, then spread five inches of soil on any bench where the temperature is not going below 55 degrees and plant out ten inches apart. You will get immense bracts, which are easily managed and useful for cutting.

Harristii Lilies.

Your earliest Bermuda lilies should now be removed from the coldframe to a warm house. The stems are up five or six inches and you may be sure they are well rooted. No actual forcing is

necessary, yet those you expect in flower by Thanksgiving should be given not less than 60 degrees at night. After several years' close observation I am convinced that the disappointment which occurs in not having these lilies in flower in November and abundantly in December is usually from keeping them too cool in October and November. Charles Roney, manager of the Lakeview Rose Gardens, Jamestown, N. Y., where these lilies are grown by the tens of thousands for Thanksgiving and Christmas, told me he is not afraid to give them 90 degrees at night when they have to be hurried.

Your Christmas lilies should be in a house where, as soon as chilly weather comes, you can keep a night temperature

livered here and to whom the payment for the bulbs was so distant that it did not look formidable. Get the cases unpacked and the bags open and placed in a dry, cool place.

It is quite desirable to be able to cut really good, long-stemmed tulips and narcissi by the middle of January and to do this you should get a few hundred of each early variety into flats at once. The best early varieties make a short list. Here they are: Vermilion Brilliant; a fine scarlet; Yellow Prince, or Chrysolora, both yellow; La Reine, white and often coming pink; Cottage Maid, fine pink. There is still an earlier tulip, the Duc Van Thol, which can be flowered at Christmas, but it is a short-stemmed, poor little thing and we easily can dispense with it.

Also box up a good lot of Von Sion for January forcing, and above all get into flats at once a lot of Narcissus Golden Spur. This has proven to be the finest of all the trumpet narcissi. It can be had in perfection by the middle of January and outsells any bulbous flower.

Of late years we find tulips and narcissi sell best from the middle of Feb-



Pan of Poinsettias. a Little too Tall.

of 65 degrees to 70 degrees and a rise of 10 degrees to 15 degrees in the daytime. Below this temperature they will only stand still and you will blame the seedsman who sold you the bulbs.

Dutch Bulbs.

The so-called Dutch bulbs are here and we have contributed our donation to Uncle Sam's treasury for allowing the bulbs to enter the ports of this more or less free country. Perhaps after all this import duty is a good thing for the trade, for in its absence we should be flooded with bulbs ordered by people because it cost so little to get them de-

ruary on to Easter, and for these there is no hurry, for another four weeks, but those you want for January should be in the flats without delay and starting to root, for without roots they will not force.

Boxing Dutch Bulbs.

I have many times given you my idea of what I consider the ideal box or flat. Perhaps a different size may suit your benches. Don't, however, for supposed economy's sake, use boxes of different size, old soap boxes sawed in two, etc. We find a flat three inches deep, twenty-four inches long and twelve

inches wide a convenient size, which we make out of new lumber, 1/2-inch for the bottom and sides and 1-inch for the end pieces. These flats are useful for delivering bedding plants in the spring.

I once believed that any old soil was good enough for forcing tulips and narcissi. No special preparation is needed, but I want it no poorer than the old soil of a carnation or rose bed you threw out at midsummer. Fill the flat full of soil but not firmly. Press the bulb into the loose soil until its tip is about even with the top edge of the flat; scatter a few handfuls of soil among the bulbs, and that's all there is to the operation. If a man is supplied with the flats filled with soil and they are carted away after the bulbs are squeezed in, he can plant a good many thousand in a day. When your soil and flats are in readiness, the planting is a light job and an easy one, but not if left until the cold, wet days of November.

Place the flats outdoors within reach of the hose and cover with three or four

fore, in the absence of heavy rain you must take the hose and soak the bed sufficiently to go through, not only the three inches of covering, but down through the soil in the flats. A neglect of this has been the cause of many failures with early tulips and narcissi.

Tulip Beds.

If a customer asks you to plant a bed of tulips or hyacinths give them this answer, which is gardening gospel: "Yes, madam, much obliged. I will not neglect it and will save our best bulbs for your garden, but I will not plant them until the last of October or early November, because the later the bulbs are planted in the fall the finer and more lasting are the flowers in the spring." "All right, Mr. Potts, you know best."

WILLIAM SCOTT.

GEORGE E. McCLURE.

A Gardener Born, Not Made.

Most of our young gardeners and florists—and, for that matter, the old ones,

from infancy a phenomenon in gardening will be the result.

Such a one we have in George E. McClure, son of the well-known George W. McClure. Youthful George showed a love of plants and their care before he was 10 years of age, and before he was 12 years old he could tell you the names of a hundred leading varieties of chrysanthemums by the leaf alone. But mums did not occupy all his boyhood fancy for flowers. He liked to study orchids, and the more rare plants found in private collections. For several years he had charge of the modest collection of orchids in possession of the writer. Then he took charge of the rather extensive collection at the private garden of G. H. Lewis, of Buffalo. Some five or six years ago he was invited by Prof. Wm. Trelease, of the Missouri Botanic Gardens, to work under that estimable gentleman, where he has had principal charge of the extensive and comprehensive collection of orchids, which not only includes all the familiar commercial species, but hundreds of species and varieties little known outside of a botanical collection. This young man lately has returned to his home, dutifully to help his father in his extensive landscape business, and had the good sense to bring a St. Louis bride with him.

The writer requested George E. McClure, a few days ago, to write some seasonable hints on commercial orchids. He has kindly handed to me more than I expected, and I think it is so well prepared that I would ask you, Mr. Editor, to print it in full, as I know we can all get some valuable points from it.

WILLIAM SCOTT.

PROPAGATING.

How late in spring can I pinch geraniums not to interfere with blooming for May 30?

How late in spring can I take cuttings from geraniums to be in bloom for May 30?

What time shall I plant lobelia seeds to have blooming plants for May 1?

What time shall I plant phlox seeds to have blooming plants for May 1?

J. C.

The middle of February is as late as zonal geraniums should be pinched.

The same time is late enough to take cuttings from old or young plants, and expect the cuttings to make good bedding plants by the middle of May.

Lobelia seed should be sown at the end of January. Seedlings do not make good plants for vases or veranda-boxes. Old plants lifted in the fall and cut back are the thing for this purpose.

Phlox Drummondii should be sown at the middle or end of March. Sow in flats and transplant to other flats two inches apart.

W. S.

NOTES FROM ENGLAND.

Some fine lots of named pyrethrums are just now seen on the English markets which are useful for decorative purposes. The blooms are selling at high figures and meeting a very quick sale. These cuts, of course, are the second crop of bloom, the usual time for the full crop being during May and June, after which if the plants are treated right they will continue to bloom right up to frost. When the first blooms are cleared off in May or June, the plants should be well hoed and cleared of weeds, dead leaves and all flower



George E. McClure.

inches of soil or tanbark, refuse hops, or sawdust, whichever is the handiest to procure. We always use a light soil dug from the side of the beds where the flats are placed. I may as well caution you here that the bottom of the flat prevents any moisture reaching the bulbs and the soil in the flats dries out. Unless you get a heavy rain at least once a week the soil in the flats will be dry and few roots will be made. There-

too,—have drifted into the profession, not so much from their own choice as from accident. In many cases because it was the calling of the father, who perhaps asked for help in the houses or garden. Soon it was the only earning power the son possessed, and so he drifted on. Where there is no real fondness for the cultivation of plants and flowers, the progress will be slow. Where a boy evinces a love of plants almost

stalks, after which a dressing of some fertilizer should be given in the way of quick acting bone or similar manure; also a dressing of lime, which not only keeps away slugs and insects, but is beneficial to the plants, pyrethrums being exceptionally partial to lime. A light mulch of horse or other manure may be given, but care must be taken that this does not touch the crown of the plant, otherwise mildew of the stool will be the immediate result. Treated in this way a full crop of magnificent bloom may be cut throughout the summer and autumn, and it should be borne in mind that every flower a pyrethrum plant makes means an increase in growth, as

every flower of one year is the result of a distinct new eye and root, and thus by encouraging bloom a grower is also increasing the size of his stock plants for future division.

A. Dickson & Sons are scoring a noteworthy success with their hybrid tea rose, Lady Ashtown. It is described as a probable rival and worthy successor of the well known Killarney. It is a vigorous grower and free-flowering and for cutting the exceptionally long stems are just the thing. The color is light rose and the buds are an exquisite shape. Its habit and general characteristics are said to make it the finest bedder we have.

B. J.

is a question entirely dependent on suitability of soil, water and treatment. Where soil and water are suitable and the stock is skilfully treated, Brides and Maids can be made to produce a cut per plant of from twenty-seven to thirty-five blooms of all grades, but many of us are content to take a less cut than this so that we may have a higher grade bloom with a good stem.

In order to get the best average cut the plants should be of the best grade and should be benched during the latter part of May or early in June, so that they may have the full benefit of the growing season.

The most essential elements required in rose culture under glass are suitability of soil, which must be properly composted; a good supply of water, with a pressure of at least forty pounds per square inch; houses heated so that a temperature of 65 degrees can be maintained during a protracted period of zero weather, not that this temperature is necessary to the well-being of the plants, but as a matter of safety should the temperature drop lower.

The ventilators should be large enough and so placed as to give the fullest and freest access of air without causing a draught, as there is nothing so detrimental to the health of a rose plant as to be situated in a draught.

Possessed of these necessities, by a careful perusal from week to week of the rose notes as they appear in these columns, sufficient information can be obtained to enable you to produce a good cut of stock the first season. The practice thus obtained and a careful observance of conditions as they arise, which should be noted for future use, and using the facts thus gathered in your future operations, you will every year improve on your previous efforts, and any points upon which you are not certain as to the method of procedure will be carefully considered by this office upon receipt of explicit question.

RIBES.



A BEGINNING.

We want to ask about growing roses. Brides and Maids are the ones to start with. We never have grown any before, but have grown good violets, mums, carnations and mignonette. We have a new house running north and south, Clipper sashbar, glass 18x24, three benches fifty inches wide, with four walks to the house 20x100. It is very light. We have it planted with carnations, but think another year will plant it with roses if you think we can grow them well in a house like this. The house has ventilators on each side of the ridge but none at the side. How many rose plants will a house like that hold, three benches fifty inches wide and ninety-six feet long? What would be a good cut per plant? When ought they to be planted? It is rather early to talk about next spring, but it is on our mind and we would like to know what you think about it.

R. & S.

Houses running north and south do not find much favor among rose growers, a southern aspect having the preference. While preferring the latter aspect for many reasons, and especially where Beauties are the crop, still good tea and hybrid tea roses can be produced in houses running north and south.

On several places where I have had charge we have had houses of both exposures and where the crops were teas, and the soil, water and treatment were identical and all other conditions equal there was little difference in the quantity and quality of the cut; in fact, where any difference did exist in point of quality it was in favor of the house running north and south.

In these houses the cut during January and February usually was a little

short in quantity, but the average cut for the season was about the same as from the houses with the southern aspect.

In houses such as you describe, with 18x24 glass and four walks to the house, there is sufficient light and ample air space to warrant the production of excellent stock.

With the above bench arrangement the house would contain, at twelve inches apart, 1,600 plants, at which distance, if kept well trained, there is room to produce the best results.

As to the probable cut per plant, that



SEASONABLE COMMENT.

Rust.

Several inquiries have reached me during the last week about a cure for rust and as they were from widely separated points it is evident this disease is still with us to some extent. In the east rust does not seem to perpetuate itself from year to year, so that infected plants will produce clean cuttings, which will not show the disease the next year. But I am by no means sure that this obtains all over the country. I am strongly inclined to think that in the southern and extreme western states, where the plants are grown outside and there is no winter to speak of, that rust will reappear every year in greater or lesser degree, according to the weather. If we get wet, muggy

weather in July or August, rust will appear and will spread with alarming rapidity on plants outside, while the indoor plants, which are not exposed to the same atmospheric conditions, will keep perfectly clean. This plainly shows that the rust, if not actually caused by the moisture and heat, finds in such conditions the ideal spot for its rapid development.

In my experience sulphide of potassium (liver of sulphur) dissolved in the proportion of one ounce to two gallons of water and applied directly to the under side of the leaf will hold rust in check and if faithfully followed up will finally completely clean it out. The scare of a few years ago regarding rust seems to have died out, but the fact remains that a grower with a batch of rusty plants on his hands has troubles of his own.

Ventilation.

The cool nights are reminding us that we are no longer in the good, old summer time and the ventilators need to be lowered every night. I do not like the house to fall below 45 degrees and when there is frost in the air it is far better to run a line of heat through the house and have on several inches of air than to close the house up tightly to keep up the desired temperature. A close atmosphere is always a damp one, and the loss from damping flowers will more than pay for a little heat applied when it is needed. CHARLES H. TOTTY.

A LEAF-MINER.

Enclosed are samples of our chrysanthemum leaves, which are eaten. We tried several remedies which we heard of, but they did not do any good. If you know of a remedy please let us

This occurred on a night when the weather was threatening. The plants are outdoors, to be roofed over as the season advances. This was done by a discharged employee with the purpose of injuring the stock. He had only covered about half the bed before being detected. The plants in that half are burned down with all the top buds and shoots. Since then they have begun to break afresh from the base of the plants. Will I get any flowers worth having? J. C. S.

The result would be just about what J. C. S. says did happen; i. e., the plants would be burned and whatever growth was on the plants would be rendered useless. Paris green is useful in chrysanthemum growing if used sparingly, but a heavy sprinkling would be certain to have disastrous results. The alum would be equally certain to in-

judge as to whether the plants are breaking strongly or no, but it would seem to me that any shoots that appear must of necessity be weak, and if I had anything else that needed the room I would throw out the plants affected.

C. H. T.

AN ILLINOIS ESTABLISHMENT.

Reproduced on this page are two recent photographs which give an idea of the establishment of I. L. Pillsbury, of Galesburg, Ill. Mr. Pillsbury is well known as one of the most successful of the many prosperous florists in the provincial cities of Illinois, and the pictures will serve to interest many who are similarly situated. One view shows a house principally devoted to roses in pots but also containing many other items of the miscellaneous stock which must be carried by one who does business of a general character.

The other illustration is from a photograph showing the establishment from the side, the ends of the greenhouse being obscured by the service buildings. In the foreground is the bedding, which has served to attract much attention during the summer. The words, "Pillsbury, Florist," appear in large letters, back of which are beds of geraniums, cannas, etc., and between these and the buildings is a patch of carnation plants now housed in first-class shape. In addition to this establishment Mr. Pillsbury has a downtown office at 223 East Main street.

CHRYSANTHEMUM SOCIETY.**Committee on Seedlings.**

President Duckham has announced the committees to examine seedlings and sports on the dates as follows: October 6, 13, 20 and 27; November 3, 10, 17 and 24, 1906.

Exhibits to receive attention from the committees must in all cases be prepaid to destination, and the entry fee of \$2 should be forwarded to the secretary not later than Tuesday of the week preceding examination, or may accompany the blooms. Special attention is called to the rule requiring that sports to receive a certificate must pass three committees.

New York.—Eugene Dailedouze, chairman. 55 and 57 West Twenty-sixth



Establishment of I. L. Pillsbury, Galesburg, Ill.

know. Almost all are affected, but the Dekalb the most. G. A. F.

The leaves are being eaten by an insect very much like the celery leaf-miner (Tephritis), possibly the same thing, or certainly the same species. They are about the hardest of any larvæ to destroy, as they work inside the leaf and are protected by the two outside skins, so that Paris green is of no use. I would recommend a strong solution of one of the liquid extracts of tobacco. This will kill some but not nearly all. Take off any leaves that are not really necessary and burn them.

If G. A. F. looks closely he will see a tiny worm in each leaf at the point up to which the leaf is skeletonized, a pressure of the thumb and finger will kill the worm and no more trouble will ensue on that particular leaf. It is slow work, but the only sure way, which is why I say, remove any leaves that are not necessary to the appearance of the plant. The worm eats all the substance out of the leaf, leaving only the veins and a silvery skin, the latter being left apparently to protect it as long as protection is necessary. C. H. T.

PARIS GREEN AND ALUM.

Can you tell me just what will be the result of throwing Paris green thickly on the foliage of chrysanthemums and scattering alum on the bed underneath?

jure the roots. The individual responsible for this combination had evidently taken to heart the injunction that what is worth doing at all is worth doing well and proposed to make a clean sweep while he was about it. Any flowers that would appear after such drastic treatment would not amount to anything, I would say. J. C. S. is the best



Establishment of I. L. Pillsbury, Galesburg, Ill.



Automobile Decorated by A. C. Jennings, Toronto, for I. O. O. F. Parade, September 19.

street, New York City; Thomas Head, Wm. Turner. Ship flowers to 55 and 57 West Twenty-sixth street, New York.

Philadelphia, Pa.—A. B. Cartledge, chairman, 1514 Chestnut street; John Westcott, Wm. K. Harris.

Boston, Mass.—E. A. Wood, chairman; Wm. Nicholson, James Wheeler. Ship flowers to Boston Flower Market, care of John Walsh.

Cincinnati, O.—R. Witterstaetter, chairman; James Allan, Wm. Jackson. Ship to Jabez Elliott Flower Market, care of janitor.

Chicago, Ill.—J. S. Wilson, chairman; J. B. Deamud and Geo. Wienhoeber. Ship flowers care of J. B. Deamud, 51 Wabash avenue.

The official scales of the C. S. A. are as follows:

Commercial.		Exhibition.	
Color	20	Color	10
Form	15	Stem	5
Fullness	10	Foliage	5
Stem	15	Fullness	15
Foliage	15	Form	15
Substance	15	Depth	15
Size	10	Size	35

Total.....100 Total.....100

DAVID FRASER, Sec'y.

Special Premiums.

The Chrysanthemum Society of America offers the following special prize list for the exhibition at Chicago, November 6 to 11:

C. S. A. prize, silver cup for best ten flowers, one variety.

Prizes of \$50, \$25 and \$10 for twelve blooms on 24-inch stems, for the best seedling or sport not yet in commerce. The color to be white, pink or yellow, the name to be given by the donor of the prize.

W. Wells, of Merstham, Surrey, England, offers gold, silver gilt and silver medals for six varieties of chrysanthemums two of each on 12-inch stems. The following varieties are eligible in this competition: Mrs. H. Partridge, Mrs.

D. Willis James, Merstham Crimson, Mary Ann Pickett, Beatrice May, T. Richardson, Mrs. Heaume, E. J. Brooks, Mrs. F. F. Thompson, Mrs. Wm. Knox, Mrs. J. E. Dunn and Miss May Seddon.

Charles H. Totty offers prizes of \$12, \$8 and \$5 for twelve blooms in twelve varieties, stems not over twelve inches long, introductions of 1906, open to all.

F. R. Pierson offers a silver cup for thirty-six chrysanthemums, six varieties, six blooms of each, introduced in America in 1905 and 1906.

Nathan Smith & Son offer \$25 for best twenty-four blooms of American origin, introductions of 1904, 1905 and 1906, three varieties, white, pink and yellow, eight blooms of each, shown in separate vases.

Vaughan's Seed Store offers a silver cup, value \$15, for the best specimen bush chrysanthemum plant, which has not received any other award. Open to private gardeners only.

The E. G. Hill Co. offers a special prize of \$15 for the best twenty-five blooms of Chrysanthemum Mary Maun, and \$10 for the best fifteen blooms of any introduction of 1906.

CYANIDE FUMIGATION.

A Successful Experiment.

Wishing to test the theory I advanced a few weeks ago regarding the use of pure cyanide instead of the commercial article of uncertain strength for greenhouse fumigation, we selected a house 20x36, even-span, ten feet to ridge, with side walls four feet high. We figured this to contain somewhat more than 5,000 cubic feet, but we called it an even 5,000.

This house contained a large variety of plants, as the following list will show: Geraniums, coleus, cyclamen, primula, both obconica and Chinese; heliotrope, farfugium, fuchsia, hydrangea, abutilon,

ferns, smilax, Asparagus plumosus and Sprengeri, callas, German ivy, petunia, ficus, chrysanthemums, grevillea, palms, dracaena, lobelia, impatiens, rose geraniums, tradescantia, salvia, Baby Rambler and a few potted carnations; in fact, a representative collection of the plants usually found in the majority of establishments. This house was badly infested with white fly, and black aphid was giving us considerable trouble on the chrysanthemums.

As we were working with a tremendously powerful agent, we were a considerable time coming to a decision as to the amount to start with, having no data of any value to guide us. We finally decided, however, to try four ounces to 5,000 cubic feet, but not expecting very much in the way of results. Contrast this with twelve and a half ounces, as recommended by W. S. and others and you can see that we were decidedly conservative.

We took four one-pint fruit jars, filled them half full of a cold mixture of one and a half ounces strong sulphuric acid and six ounces of water, and set them in the walks, two on each side, about ten feet from the ends. Then with a rather delicate pair of scales we weighed out accurately four one-ounce portions of chemically pure ninety-nine per cent potassium cyanide. Each of these was rolled in a small piece of tissue paper (don't use the waxed paper) and the ends twisted tightly. These were then ready to drop in the acid without danger of spilling any. When we were ready we started at the further end and dropped a roll in each jar as we came to it. We closed the house up tightly and left it so all night.

Upon inspection the next morning we were simply astonished at the result. We could not scare up a live white fly anywhere, but dead ones were everywhere. The black aphid were completely cleaned out. The mealy-bug apparently was the

Ventilation.

The cool nights are reminding us that we are no longer in the good, old summer time and the ventilators need to be lowered every night. I do not like the house to fall below 45 degrees and when there is frost in the air it is far better to run a line of heat through the house and have on several inches of air than to close the house up tightly to keep up the desired temperature. A close atmosphere is always a damp one, and the loss from damping flowers will **more** than pay for a little heat applied when it is needed. CHARLES H. TOTTY.

A LEAF-MINER.

Enclosed are samples of our chrysanthemum leaves, which are eaten. We tried several remedies which we heard of, but they did not do any good. If you know of a remedy please let us

This occurred on a night when the weather was threatening. The plants are outdoors, to be roofed over as the season advances. This was done by a discharged employee with the purpose of injuring the stock. He had only covered about half the bed before being detected. The plants in that half are burned down with all the top buds and shoots. Since then they have begun to break afresh from the base of the plants. Will I get any flowers worth having?

J. C. S.

The result would be just about what J. C. S. says did happen; i. e., the plants would be burned and whatever growth was on the plants would be rendered useless. Paris green is useful in chrysanthemum growing if used sparingly, but a heavy sprinkling would be certain to have disastrous results. The alum would be equally certain to in-

judge as to whether the plants are breaking strongly or no, but it would seem to me that any shoots that appear must of necessity be weak, and if I had anything else that needed the room I would throw out the plants affected.

C. H. T.

AN ILLINOIS ESTABLISHMENT.

Reproduced on this page are two recent photographs which give an idea of the establishment of I. L. Pillsbury, of Galesburg, Ill. Mr. Pillsbury is well known as one of the most successful of the many prosperous florists in the provincial cities of Illinois, and the pictures will serve to interest many who are similarly situated. One view shows a house principally devoted to roses in pots but also containing many other items of the miscellaneous stock which must be carried by one who does business of a general character.

The other illustration is from a photograph showing the establishment from the side, the ends of the greenhouse being obscured by the service buildings. In the foreground is the bedding, which has served to attract much attention during the summer. The words, "Pillsbury, Florist," appear in large letters, back of which are beds of geraniums, cannas, etc., and between these and the buildings is a patch of carnation plants now housed in first-class shape. In addition to this establishment Mr. Pillsbury has a downtown office at 223 East Main street.

CHRYSANTHEMUM SOCIETY.**Committee on Seedlings.**

President Duckham has announced the committees to examine seedlings and sports on the dates as follows: October 6, 13, 20 and 27; November 3, 10, 17 and 24, 1906.

Exhibits to receive attention from the committees must in all cases be prepaid to destination, and the entry fee of \$2 should be forwarded to the secretary not later than Tuesday of the week preceding examination, or may accompany the blooms. Special attention is called to the rule requiring that sports to receive a certificate must pass three committees.

New York. Eugene Daillidouze, chairman, 55 and 57 West Twenty-sixth



Establishment of I. L. Pillsbury, Galesburg, Ill.

know. Almost all are affected, but the Dekalb the most. G. A. F.

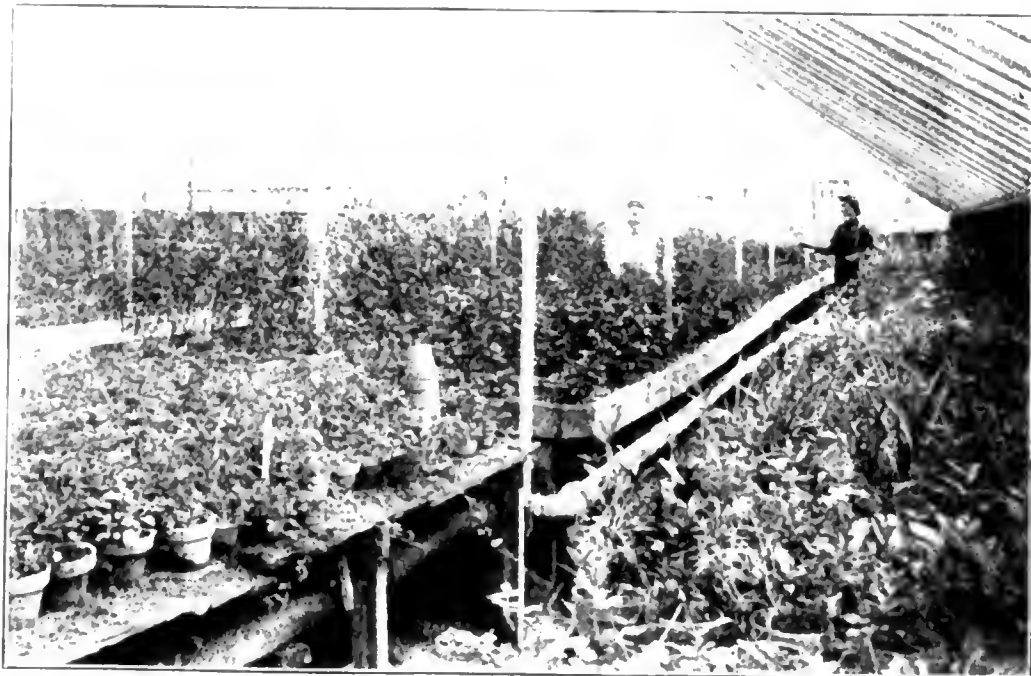
The leaves are being eaten by an insect very much like the celery leaf-miner (Tephritis), possibly the same thing, or certainly the same species. They are about the hardest of any larva to destroy, as they work inside the leaf and are protected by the two outside skins, so that Paris green is of no use. I would recommend a strong solution of one of the liquid extracts of tobacco. This will kill some but not nearly all. Take off any leaves that are not really necessary and burn them.

If G. A. F. looks closely he will see a tiny worm in each leaf at the point up to which the leaf is skeletonized, a pressure of the thumb and finger will kill the worm and no more trouble will ensue on that particular leaf. It is slow work, but the only sure way, which is why I say, remove any leaves that are not necessary to the appearance of the plant. The worm eats all the substance out of the leaf, leaving only the veins and a silvery skin, the latter being left apparently to protect it as long as protection is necessary. C. H. T.

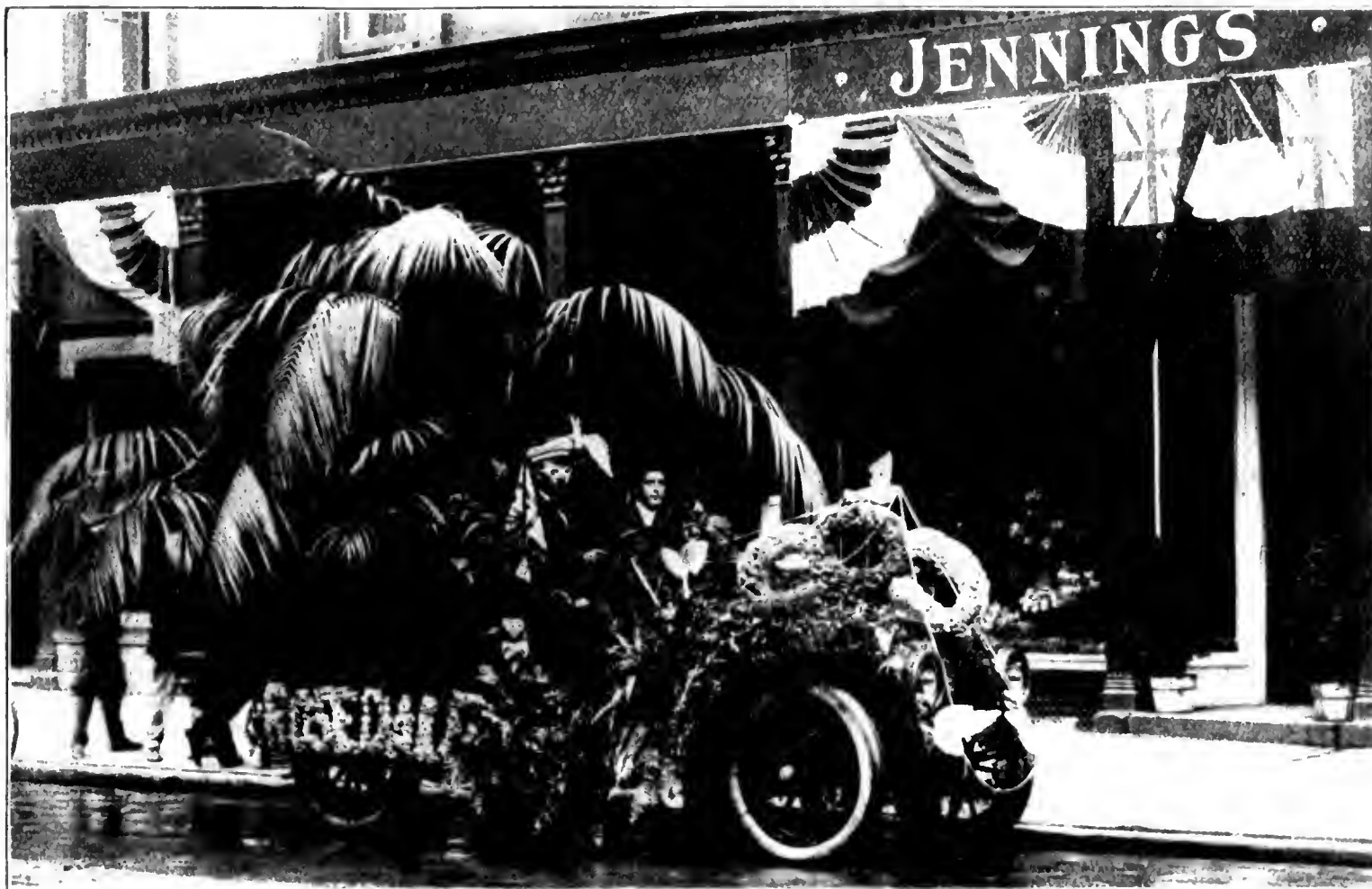
PARIS GREEN AND ALUM.

Can you tell me just what will be the result of throwing Paris green thickly on the foliage of chrysanthemums and scattering alum on the bed underneath?

jure the roots. The individual responsible for this combination had evidently taken to heart the injunction that what is worth doing at all is worth doing well and proposed to make a clean sweep while he was about it. Any flowers that would appear after such drastic treatment would not amount to anything, I would say. J. C. S. is the best



Establishment of I. L. Pillsbury, Galesburg, Ill.



Automobile Decorated by A. C. Jennings, Toronto, for I. C. O. F. Parade, September 19.

street, New York City; Thomas Head, Wm. Turner, Ship flowers to 55 and 57 West Twenty-sixth street, New York.

Philadelphia, Pa.—A. B. Cartledge, chairman, 1514 Chestnut street; John Westcott, Wm. K. Harris.

Boston, Mass.—E. A. Wood, chairman; Wm. Nicholson, James Wheeler, Ship flowers to Boston Flower Market, care of John Walsh.

Cincinnati, O.—R. Witterstaetter, chairman; James Allan, Wm. Jackson, Ship to Jabez Elliott Flower Market, care of janitor.

Chicago, Ill.—J. S. Wilson, chairman; J. B. Deamud and Geo. Wienhoeber, Ship flowers care of J. B. Deamud, 51 Wabash avenue.

The official scales of the C. S. A. are as follows:

Commercial.		Exhibition.	
Color	20	Color	10
Form	15	Stem	5
Fullness	10	Foliage	5
Stem	15	Fullness	15
Foliage	15	Form	15
Substance	15	Depth	15
Size	10	Size	25
Total	100	Total	100

DAVID FRASER, Sec'y.

Special Premiums.

The Chrysanthemum Society of America offers the following special prize list for the exhibition at Chicago, November 6 to 11:

C. S. A. prize, silver cup for best ten flowers, one variety.

Prizes of \$50, \$25 and \$10 for twelve blooms on 24-inch stems, for the best seedling or sport not yet in commerce. The color to be white, pink or yellow, the name to be given by the donor of the prize.

W. Wells, of Merstham, Surrey, England, offers gold, silver gilt and silver medals for six varieties of chrysanthemums two of each on 12-inch stems. The following varieties are eligible in this competition: Mrs. H. Partridge, Mrs.

D. Willis James, Merstham Crimson, Mary Ann Pockett, Beatrice May, T. Richardson, Mrs. Heaume, E. J. Brooks, Mrs. F. E. Thompson, Mrs. Wm. Knox, Mrs. J. E. Dunn and Miss May Seddon.

Charles H. Totty offers prizes of \$12, \$8 and \$5 for twelve blooms in twelve varieties, stems not over twelve inches long, introductions of 1906, open to all.

F. R. Pierson offers a silver cup for thirty-six chrysanthemums, six varieties, six blooms of each, introduced in America in 1905 and 1906.

Nathan Smith & Son offer \$25 for best twenty-four blooms of American origin, introductions of 1904, 1905 and 1906, three varieties, white, pink and yellow, eight blooms of each, shown in separate vases.

Vaughan's Seed Store offers a silver cup, value \$15, for the best specimen bush chrysanthemum plant, which has not received any other award. Open to private gardeners only.

The E. G. Hill Co. offers a special prize of \$15 for the best twenty-five blooms of Chrysanthemum Mary Maun, and \$10 for the best fifteen blooms of any introduction of 1906.

CYANIDE FUMIGATION.

A Successful Experiment.

Wishing to test the theory I advanced a few weeks ago regarding the use of pure cyanide instead of the commercial article of uncertain strength for green-house fumigation, we selected a house 20x36, even-span, ten feet to ridge, with side walls four feet high. We figured this to contain somewhat more than 5,000 cubic feet, but we called it an even 5,000.

This house contained a large variety of plants, as the following list will show: Geraniums, coleus, cyclamen, primula, both obconica and Chinese; heliotrope, farfugium, fuchsia, hydrangea, abutilon,

ferus, smilax, Asparagus plumosus and Sprengerii, callas, German ivy, petunia, ficus, chrysanthemums, grevillea, palms, dracaena, lobelia, impatiens, rose geraniums, tradescantia, salvia, Baby Rambler and a few potted carnations; in fact, a representative collection of the plants usually found in the majority of establishments. This house was badly infested with white fly, and black aphid was giving us considerable trouble on the chrysanthemums.

As we were working with a tremendously powerful agent, we were a considerable time coming to a decision as to the amount to start with, having no data of any value to guide us. We finally decided, however, to try four ounces to 5,000 cubic feet, but not expecting very much in the way of results. Contrast this with twelve and a half ounces, as recommended by W. S. and others and you can see that we were decidedly conservative.

We took four one-pint fruit jars, filled them half full of a cold mixture of one and a half ounces strong sulphuric acid and six ounces of water, and set them in the walks, two on each side, about ten feet from the ends. Then with a rather delicate pair of scales we weighed out accurately four one-ounce portions of chemically pure ninety-nine per cent potassium cyanide. Each of these was rolled in a small piece of tissue paper (don't use the waxed paper) and the ends twisted tightly. These were then ready to drop in the acid without danger of spilling any. When we were ready we started at the further end and dropped a roll in each jar as we came to it. We closed the house up tightly and left it so all night.

Upon inspection the next morning we were simply astonished at the result. We could not scare up a live white fly anywhere, but dead ones were everywhere. The black aphid were completely cleaned out. The mealy-bug apparently was the

only thing in the insect line that survived.

As to plant injury, after the lapse of a week the only thing that shows any signs of being affected in the least are two fine-leaved rose geraniums. The growing tips, with two or three tender leaves, are dead, while the ordinary broad-leaved variety shows no sign of injury.

I now feel more certain than ever that my theory that the bad results experienced by many are due to using cyanide of uncertain strength is correct.

Having had such flattering success with it this time we are going to use it in place of tobacco for green-fly. I hope others who have white fly to contend with will try this according to the directions given above and report results.

A. E. SUMMEY.

CESPEDESIA DISCOLOR.

Cespedesias are seldom encountered in America, although it is a South American genus, probably for the reason that the plants have little value commer-

bearing showy yellow flowers in large panicles. The chief decorative feature of *C. discolor*, however, lies in the ornamental coloration of its young growth, which is rapidly developed from terminal buds, the five or six long drooping lanceolate leaves composing it being of a pale cinnamon buff, or biscuit color, faintly suffused with rose and veined with pale yellow, forming a striking contrast to the dark green of the mature leaves.

THE RANUNCULUS.

The cultivation of the ranunculus has largely died out, and we seldom, if ever, hear of any one trying to raise varieties from seed; yet there is great probability of new colors, shades and forms arising from so doing. The plant is hardy, flowers early in the spring, and the mode of cultivation presents no difficulty. Very pretty double-flowered varieties are grown largely by the French and Dutch, but the variety *R. Asiaticus superbissimus*, is, perhaps, more effective as a

affords the amateur a greater degree of pleasure when he is enabled to raise plants from seed rather than from claws, sets, tubers, etc., the hopes and prospects of so doing being greater, and, if at the same time there is no loss of time, and no great difficulty about it. If the seeds are sown in the months of August and September, on porous, fairly light soil, in a well-sheltered spot, and the treatment is the same as that afforded other autumn-sown seeds, it is possible to have seedlings in flower in the following month of April. Such, at the least, is the case at Naples. In more northerly countries some sort of winter protection should be afforded, which, in my opinion, would be properly met by an ordinary garden frame, with a straw mat thrown over the glass in severe weather. If the position of the bed is on the south side of a wall or building, so much the better are the chances of early blooming. The usually semi-double flowers of the variety far exceed in beauty, and variety of their coloring, the double French and Dutch ranunculuses; and besides the distinct colors—red, white, yellow and violet, with the sub-tints, creamy-white, flesh pink, scarlet, orange, purple, etc.—there is scarcely a hue which is not represented in these flowers.

"The abundant flowering of this variety raises its value considerably as a decorative object."

A LATH HOUSE.

Ten tons of cycas stems sounds like quite a few, but more than one year this has been the weight of the stems bought and started by the George Wittbold Co., Chicago. There are those who say that the sago palm is no longer as salable as in years gone by, but this is not the experience of the Wittbold Co. When the new plant at Edgebrook was erected, provision was made for a lath house in which to shelter such subjects as the cycas. The house is shown in the accompanying illustration. Beyond the cycas stands Otto Wittbold, the superintendent of the place. In the farther distance is a section of asparagus and beyond that are rubber plants. All three items are grown in enormous quantities by the Wittbolds, but they are not able to produce enough stock to meet their demand and are constantly buying to maintain their stock.

THE CYCLAMEN.

Another installment on the subject of an inexpensive method of growing cyclamen, begun in the REVIEW of August 16, and continued September 27:

Lifting and Potting.

We now come to the critical stage in the proceedings. Everything depends on the work being done with thoroughness and dispatch. All material and arrangements for the reception of the plants must be in readiness at the start, so that there may be no unnecessary exposure of the plants.

The bench, preferably a side one, on which the potted plants are to stand, should be thoroughly cleaned and white-washed, and should have placed on the bottom an inch of clean cinders. With wire staples and a few lath or similar material arrange a support to hold a covering of cheese-cloth about eighteen inches above the bench, and a strip to fall about the sides.

Prepare the soil as recommended for use in the frame, with the addition of a



Cespedesia discolor.

cially except to such firms as make a business of supplying plants for large private collections. The genus is one of few species. The name is derived from that of Juan Cespedes, a priest of Santa Fe de Bogota and the date of introduction to Europe is given as late as 1878. *Cespedesia discolor* was recently shown before the Royal Horticultural Society in England and was awarded a first-class certificate. It is a strikingly ornamental stove plant,

border flower, and eminently so as a cut flower for room and table decoration.

M. Herb, seedsman, at Naples, gives in the *Deutsche Garten Zeitung*, for April 28, a short appreciative and instructive account of the plant and his method of obtaining flowers in seven months from the time of sowing the seed:

"I should like to recommend the method of raising *Ranunculus Asiaticus superbissimus* from seed, as it always



The Lath House of the George Wittbold Co., at Edgebrook, Ill.

3½-inch pot of bone meal to a bushel of mixture, not forgetting the lime and sand.

Pots need not be new, but it is imperative that they be clean; in fact, cleanliness in all operations connected with cyclamen culture might be said to be as essential as with orchids.

Provide crocks or potsherds large enough to nearly touch the sides of the pot when laid in the bottom, with the concave sides down. You will need also a quantity of charcoal broken to the size of pea coal, enough of this being placed in each pot just to cover the crock.

September 1 to 15 will probably see some of the most forward plants ready to lift, but as there will be practically no increase in size after lifting, do not make the mistake of allowing too large a pot, or figure on giving a shift. Any plant looks far better in a pot one size too small than in one too large; but of all plants, not only for appearance's sake but for its welfare, the cyclamen must not be overpotted.

These first lifted specimens will in all probability be the ones to bloom and sell at Christmas or earlier, and it will be apparent from the proportion of plants of desirable size ready to lift between the above dates, that there are good reasons for commencing seed sowing operations from August 15 to September 1.

Lift carefully and but a few at a time, removing all earthworms readily caught hold of; also retain as many roots as possible. Pot at once, observing that the crock and charcoal are in position in every case.

The soil should be well firmed, and at the finish should be about three-quarters of an inch below the rim of the pot, and the corm half covered. Water immediately, immersing the pot to fill level full, and stand in the bench provided. The ball as lifted will in

most cases need reducing or shaping to conform to the pot, but never squeeze into shape.

Care After Potting.

Attention for the next month will consist mainly of spraying lightly several times daily, according to the weather, wetting the leaves without adding moisture to the soil, the removal of dead foliage, and frequent standing over and spreading out to allow full development.

By this time root action will be restored, but not to such an extent as to warrant removing the cloth shade, though some extra vigorous plants might go along on a bench not exposed to direct sunlight or draughts. Water such as need it, but sparingly.

When by knocking out of the pot, it is seen that roots have grown through the ball, it is time enough to think of removing the shade, and this should be done by degrees.

As fast as any unlifted plants attain desirable size, they should be treated in like manner, observing that all should be potted and housed by November 1.

Watering.

The cyclamen always has had the reputation of quickly resenting either an excess or a deficiency of moisture at the root, and it may be well to state here that there is no prospect of this reputation becoming lost or changed; once let the soil get water-logged or a plant severely wilted, and all is over. The wilt resulting from the transfer out of the frame to the pot is no cause for alarm, being due to the roots' inability to take up moisture for the time being.

I well remember one plant in particular, a fine specimen when lifted, which in spite of extra care persisted in wilting during the day for several weeks, but at Christmas it was a dream of bloom and foliage; the latter through alter-

nate wilting and reviving had at the time of re-establishment completely hidden the pot.

At the first opportunity, that is, after growth has been resumed and at a time when a watering is needed, the soil should receive a generous application of lime water to destroy any earthworms present, it being next to impossible to remove them all at lifting time without serious disturbance of the roots.

It will be observed that comparatively little animal manure is used in any of the soil mixtures, for the reason that plants firm in tissue are produced when grown in soil composed mainly of vegetable matter (rotted soil), becoming thereby better fitted to undergo the operation of lifting and potting; as the buds increase in number, alternate weekly applications of sheep manure and Scotch soot in liquid form of moderate strength will be beneficial to flower and foliage.

Results to be Expected.

Of the number planted in the frames, there is no reason why seventy-five per cent will not make specimen plants, the smallest requiring a 7-inch pot, with some of the extra large ones filling an 8-inch to its limit. This is large enough for the commercial grower to sell to advantage. Under this method the writer has repeatedly produced plants measuring eighteen inches through foliage, and carrying from fifty to seventy-five flowers at one time.

The question of prices is a matter which must be left to each grower. Personal knowledge of the character of his trade must serve as a guide. I can say, however, that \$5 will not stand in the way of the sale of an extra fine specimen in any retail market.

Other Use for Frames.

The frame may be thought by some to represent quite an outlay just to

grow cyclamen, and so it would be if there were not a number of uses to which it can be put while not occupied by these. For instance, it may be used for a crop of early pansies, or to hold lilacs and other shrubs to be brought in as needed to force; no need to worry about what to put in.

I have perhaps been more explicit in explaining this method than would seem necessary to experienced growers, but I am mindful of the fact that beginners are constantly joining the ranks.

Now a word in conclusion to gardeners of the old school: This plan is not wholly new to us all, but if so to you, do not pronounce it impracticable without a fair trial. Not that I care a straw about criticism or ridicule, as quantities of that came my way during the spring and summer of the year my efforts were crowned with success.

GEO. S. OSBORN.

PHILADELPHIA FLORISTS' CLUB.

The Florists' Club of Philadelphia elected officers for the ensuing year at the October meeting, held in Horticultural hall last Tuesday evening. The new president, Samuel S. Pennock, needs no introduction to REVIEW readers, as his hosts of friends all over the country will gladly testify. His present position, the highest gift the club can bestow, will give his exceptional organizing abilities abundant scope in preparing for the S. A. F. convention of 1907, which will be a record-breaker.

Fred Hahman, the vice-president, is one of the most popular men in the club, an able grower, cheerful, kindly and always willing to put the club's welfare ahead of his own personal interests. Do you wonder he has hosts of friends?

Edwin Lonsdale, secretary, is the superintendent of horticulture at Girard College, a hard worker for the club's interests, whose geniality and tact keep the membership roll steadily increasing.

J. William Colflesh, the treasurer, is a

clever grower, quiet and retiring, but of sterling merit, a man worthy to fill the place of the beloved Thomas Cartledge. The club owes him a debt of gratitude.

PHIL.



Samuel S. Pennock.



J. William Colflesh.

EMBELLISHMENT OF WAYSIDES.

[A paper by J. A. Pettigrew, read before the Gardeners' and Florists' Club of Boston, April 17, 1906, continued from The Review of September 27.]

New England Trees.

That the early settlers of New England transmitted their love of trees to subsequent generations, the magnificent elms to be found in our New England towns give evidence. The New England elms are noted far and wide; the charm they add to the wayside is beyond price. Is it not important then that every effort should be made to encourage the growth of, and to protect, all wayside trees?

Washington's trees, as an attraction to the city, divide honors with its best architectural features; not because of the individual beauty of the trees as fine specimens, but because of their value as a whole in the adornment of the city. This results from an intelligent control of the planting and care of the trees, the work having been placed in the hands of competent commissioners, among whom have been numbered John Saul, William Saunders, and William R. Smith, the only survivor. The results accomplished in Washington are just as attainable in any other community. All that is necessary is wise legislation and the education of the people to the importance of the subject.

At the present time, great interest is being manifested throughout the country in the preservation of objects of natural beauty; in the regulation of the bill-board nuisance, which everywhere

disfigures the landscape; and in the general improvement of towns and cities along esthetic lines. This betokens a general public awakening to the importance of civic beauty.

Societies having these objects in view are being organized in every direction. We are glad to note that a large share of the attention of these societies is devoted to the planting and preservation of trees. These influences properly directed cannot but have a good effect in the furthering of the work of making the city, and the country also, beautiful.

Laws have been enacted in Massachusetts making it obligatory on the part of towns to elect tree wardens, who shall have the care and control of all public trees, except those already in charge of park commissioners; while elsewhere throughout the country laws and ordinances have been framed, looking to the care and planting of trees in the public streets and highways. The Massachusetts statute is mandatory in regard to the appointment of a warden and the scope of his power. The provision for furnishing funds for planting and care is permissive, which will largely induce negative results. The idea, however, is sound, and when certain of its defects have been remedied, and the knowledge of tree culture increased, its influence on civic beauty will be very powerful.

Public Co-operation Necessary.

But the simple passage of a tree-warden law alone does not insure that there will be protection; that trees suitable in kind will be planted; or that their requirements shall be furnished to them. Let it be a popular service to see that competent wardens are elected, and that their duties are faithfully performed. Laws and ordinances are of little avail unless supported, in their execution, by the hearty co-operation of

the public. The requirements of the trees are simple; good soil, and protection from the vandal hand, is all that is necessary for favorable results. But money must be provided to pay for these, as well as to meet the expense of pruning and fertilizing; also to combat

the ravages of insects which infest trees in towns and cities—a consequence of the disturbance of nature's balance, resulting from the banishment or the destruction of insect-eating birds.

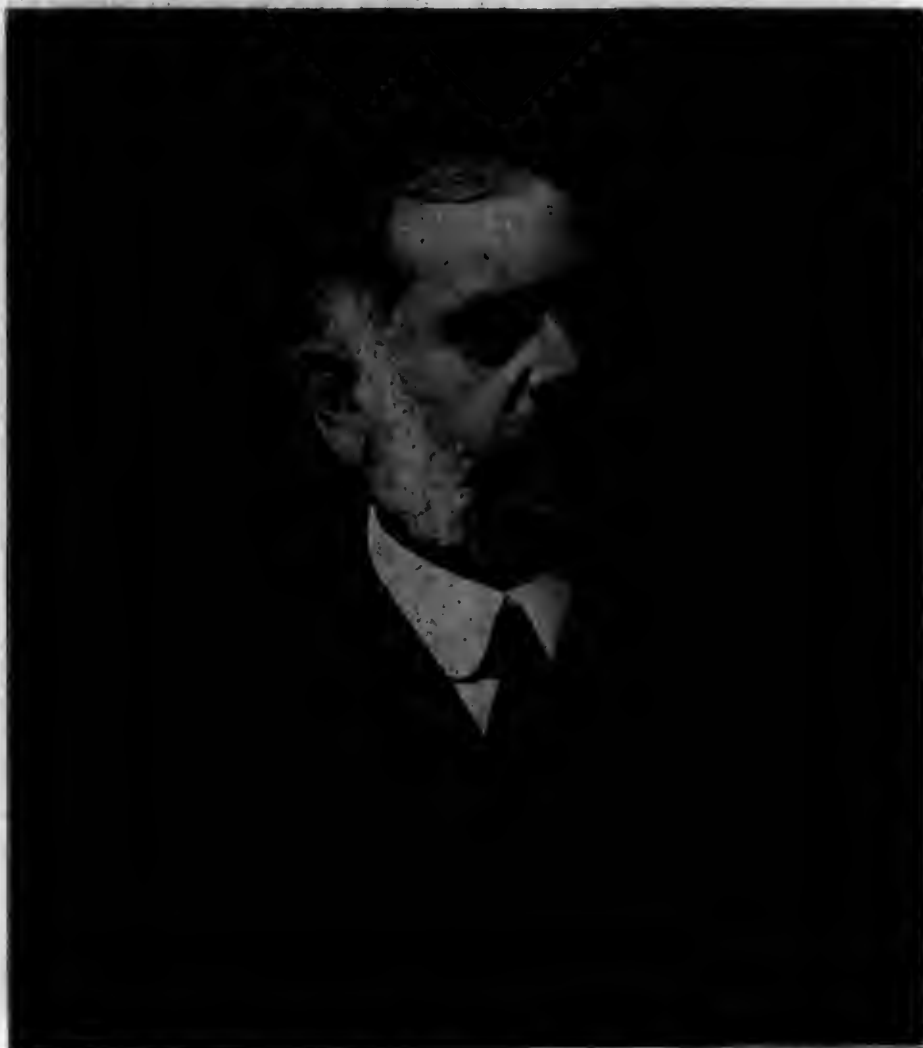
Tree-planting and improvement associations have done much to advance the cause of tree-planting in public streets. The Brooklyn Tree-Planting Association recommends the co-operative plan. Under this plan competent foresters may be consulted or engaged, trees may be bought, and the ground prepared for planting more cheaply than can be done by individual effort. Associations of this character, however, are difficult to organize. Not everyone possesses enthusiasm enough to enter into the work of planting young trees; the result seems too distant, and planting for posterity appears, to many persons, too great a self-sacrifice.

In the absence of competent civic control of tree-planting, the co-operative plan, or any other plan looking to the planting of trees in the streets, should be adopted by every citizen who has the interests of his city at heart. No excuse can be offered for the absence of trees on every suitable street, and on every roadside. The matter is easily within the power of each municipality to correct.

What to plant for street trees, and how to plant them, are important questions, on the answers to which depend much of the success in planting for street embellishment.

(To be continued.)

GRAND FORKS, N. D.—E. S. Kneeland, of Hillsboro, is here superintending the building of a large greenhouse which he hopes to have ready for occupancy early in October. The establishment is located on University avenue, near the convent.



Edwin Lonsdale.



Fred. Hahman.

FLORISTS' REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday or Tuesday morning at latest, instead of Wednesday morning, as many have done in the past.

CONTENTS.

Miscellaneous Seasonable Hints.....	1259
— Paas of Poinsettias (illus.).....	1259
— Poinsettias in Pots and Benches.....	1259
— Harrisii Lillies.....	1259
— Dutch Bulbs.....	1259
— Boxing Dutch Bulbs.....	1259
— Tulip Beds.....	1260
George E. McClure (portrait).....	1260
Propagating.....	1260
Notes from England.....	1260
Roses—A Beginning.....	1261
Chrysanthemums—Seasonable Comments.....	1261
A Leaf-Miner.....	1262
Paris Green and Alum.....	1262
An Illinois Establishment (illus.).....	1262
Chrysanthemum Society.....	1262
Cyanide Fumigation.....	1263
Auto Decorated by A. C. Jennings (illus.).....	1263
Cespedesia Discolor (illus.).....	1264
The Ranunculus.....	1264
A Lath House (illus.).....	1264
The Cyclamen.....	1264
Philadelphia Florists' Club (portraits).....	1266
Embellishment of Waysides.....	1266
Carnation Plants Wanted.....	1268
Large Ficuses.....	1268
Mexican Tuberose.....	1268
Salt as Manure.....	1268
Chicago.....	1269
St. Louis.....	1271
New York.....	1272
Cincinnati.....	1273
Boston.....	1274
Philadelphia.....	1275
Vegetable Forcing—Indict Lettuce Growers.....	1276
— Cucumbers.....	1276
A New Pink Freesia.....	1277
The Best Phloxes.....	1277
The Lunaria.....	1278
Manures for Bulbs.....	1278
Cleveland.....	1279
The White Fly.....	1280
Want Advertisements.....	1280
Seed Trade News.....	1281
— Seed League Price Estimates.....	1282
— Seed Imports.....	1282
— Latest on Peas and Beans.....	1282
— European Seed Notes.....	1283
— Sears-Roebuck to Retire.....	1284
— Seed Selection.....	1285
— Carter's Monarch Stock.....	1285
— Exports of Grass Seeds.....	1286
Toronto.....	1295
Steamer Sailings.....	1295
Nursery News.....	1296
— Nursery Imports.....	1296
— Death of Albert Wyckoff.....	1296
— Pomological Society.....	1296
New Orleans.....	1297
Pacific Coast—Stock for Standard Roses.....	1298
— San Francisco.....	1298
Columbus, Ohio.....	1300
Twin Cities.....	1302
Pittsburg.....	1304
Kalamazoo, Mich.....	1306
Detroit.....	1308
Greenhouse Heating—Capacity of Boiler.....	1318
— Violets on Tables.....	1318
— Boiler and Piping.....	1319
— Propagating Houses.....	1319
Buffalo.....	1320

AMERICAN CARNATION SOCIETY.

F. Dorner & Sons Co., Lafayette, Ind., register Carnation Red Chief, an even, clear shade of scarlet, very early and exceptionally free; Bonnie Maid, edged white and shaded to a pink center; Wionona, a clear medium pink.

ALBERT M. HERR, Sec'y.

MARION, IND.—Gib Jay wants the city to set outside the corporation a plot of land on which he says he will invest at least \$10,000 in building greenhouses.

FIRE FROM BLISTERED GLASS.

It is reported that a fire recently was started in a peculiar manner at a greenhouse in Corry, Pa. Rays of the sun passing through a blister in the glass focussed on the woodwork and caused such intense heat that it ignited. Damage to the extent of several hundreds of dollars to buildings and stock resulted, before the flames could be extinguished.

SCHOOLS OF FLORICULTURE.

Please give the names and addresses of the schools at which a florist could get the best all-round practical knowledge of floriculture. J. F. D.

There are several schools and colleges offering courses in horticulture with more or less attention to floriculture. It is difficult to say which is best for any particular individual, as so much depends upon the person himself. Cornell University, at Ithaca, N. Y.; Ohio State University, Columbus, O., and Michigan Agricultural College, Lansing, Mich., are at this time the three institutions offering most advantages along this line.

L. C. C.

THE PRICE OF GLASS.

There was a meeting of the manufacturers of window glass at Pittsburg on Tuesday, October 2, for the purpose of discussing the prospects for the present season's fire. The glassmakers are careful to avoid any semblance of a trust, but it is understood the American Window Glass Co. will this season work in harmony with the independents and it was tacitly agreed to postpone the general resumption of glass production for thirty days. The manufacturers display an inclination to retain control of the market and hold prices firm by curtailing production.

CARNATION PLANTS WANTED.

Early in the season there was a slow sale for field-grown carnation plants, but in the last fortnight the demand has become exceptionally strong. It takes but a brief announcement of a surplus to clean out any grower who has desirable varieties. It appears that in many sections the plants did not do as well in the field as had been anticipated, and growers who had contemplated a surplus find themselves with insufficient stock for their own requirements. Also in many cases stem-rot has developed since the plants were benched and it is necessary for the growers to purchase stock to fill the vacancies. There is considerable good stock still to be had, for the frost has held off, and especially around Chicago the latter end of the season has been especially favorable for the growth of the plants.

LARGE FICUSES.

How will a person propagate Ficus elastica in a hot, dry house, where the plants are about eighteen feet high? I have girdled and wrapped them, with moss, etc., as I do small plants, but because of the lack of humidity in the atmosphere they failed to root. If I shade the house much they grow long and weak; when I give sun the moss dries off too rapidly. I fail to root more than one out of twenty-five or more. My trees are full of side shoots and should produce at once 300 or 400 plants. The trees I refer to are full of fruit and of course are not desirable for young

plants, but I could cut off the limbs with the fruit, and then have plenty to propagate from. The fruit and trees are getting troublesome, so I am forced to cut them back. J. A. L.

At this season of the year there should not be any great difficulty in keeping the moss moist, even though the house is entirely unshaded. It would perhaps be better to use rather more moss on each cutting than would be used on small plants, making the finished lump of moss as large as a base ball, or thereabouts, and then sprinkling the moss with a hose three times a day, or four times, if necessary. It is naturally inconvenient to water the cuttings when they are so high up, and possibly they have not received their full quota.

I would prune the ficus quite hard in the spring, in order to bring them within bounds, keeping them rather dry for a few weeks prior to pruning, and then give the usual liberal watering, after which the plants would break freely.

W. H. TAPLIN.

MEXICAN TUBEROSE.

We are growing Mexican tuberose in a field. Most of the spikes come perfectly healthy and green, opening nicely, but a few have little pimples on the flower stalks. The buds are small and drawn. The small green leaves among buds turn brown, and they never make perfect spikes of flowers. Can you tell me what this is and what to do for them? The foliage, bulbs and roots of these look all right. C. & C.

This is the first time I have heard of any disease bothering the Mexican tuberose. The double variety, I might say, never opens with me here at all. The flowers seem to get some kind of a set-fast habit and stop growing just before they are ready to open and sometimes turn brown. Perhaps the disease is contagious in the more humid atmosphere of the region from which this query comes, and I cannot help but wonder if they have the genuine Mexican tuberose. F. T. RAMSEY.

SALT AS MANURE.

Will you please tell me whether sulphate of soda, commonly called saltcake, such as glass factories use in making glass, is beneficial to the ground and if so, how much of it should be used to an acre? I can get this saltcake from a glass plant here that has been destroyed by fire and has got wet, but I do not care to go to the expense of hauling it unless I am positive it is useful on land. C. W. E.

Sulphate of soda is known chemically as glauber salt, a saline laxative much used by veterinary surgeons. Silicate of soda is sold by druggists under the name of liquid glass. This in crystal form would be, in my opinion, utterly useless as a stimulant to any plant or vegetable crop. Magnesium sulphate, the common name of which is Epsom salts, has for years been used as a fertilizer for house plants and your local druggist should be able to tell you if this is the article you can get from the destroyed glass factory. You might use half a ton to the acre, but not on a growing crop. Sow it broadcast after crops are lifted in the fall, or early in the spring. W. S.

ROSES..

Our cut is steadily increasing. All grades. Send US your order for whatever quantity or length you want. We will do the rest.

VIOLETS

FANCY N. Y. STOCK
75c to \$1.25 per 100.

MUMS

EXTRA FINE MONROVIA
\$4.00 per doz.

Tea Roses of good autumn quality.

Harrisii Lilies, good, and enough for all orders.

"Green Goods" for every use; an especially nice lot of Smilax.

FANCY VALLEY ALWAYS ON HAND

E. C. AMLING

32-34-36 Randolph St.

Long Distance Telephones,
1978 and 1977 Central,
7846 Automatic

Chicago, Ill.

The Largest, Best
Equipped and Most
Centrally Located
Wholesale Cut Flower
House in Chicago.

CURRENT PRICE LIST

BEAUTIES	Per doz.
Stems, 36 to 48 inches.....	\$4.00
Stems, 24 to 30 inches.....	3.00
Stems, 20 inches.....	2.00
Stems, 16 inches.....	1.50
Stems, 12 inches.....	1.00
Short stems.....	\$0.50 to .75

ROSES

Kaiserin.....	per 100, \$3.00 to \$8.00
Bride and Maid.....	" 2.00 to 6.00
Richmond and Liberty.....	" 3.00 to 8.00
Chatenay.....	" 3.00 to 6.00
Golden Gate.....	" 2.00 to 6.00

CARNATIONS

Select, all colors.....	per 100, \$2.00 to \$3.00
-------------------------	---------------------------

MISCELLANEOUS

Mums, Monrovia.....	per doz. \$4.00
Violets.....	per 100, 75c to 1.25
Harrisii.....	per doz., \$2.00; per 100, 15.00
Valley.....	per 100, \$2.00 to 4.00
Gladoli, fancy.....	per doz., .35 to .50
" common.....	per 100, 1.50 to 2.00
Feverfew.....	per bunch, .25
Tuberose.....	per doz., .50 to .75

DECORATIVE

Asparagus.....	per string, \$0.35 to \$0.50
Sprenger.....	per 100, 2.00 to 5.00
Galax.....	1000, \$1.00; per 100, .15
Boxwood.....	per bunch, .35
Leucothoe.....	per 100, .75
FERNS.....	1000, \$1.50, "
Adiantum.....	per 100, .50 to .75
Smilax.....	per doz., \$1.50; per 100, \$10.00

Prices Subject to Change Without Notice.

Open 7 a. m. to 6 p. m.

Sundays and Holidays closed at noon.

Mention The Review when you write.

CHICAGO.

The Great Central Market.

The market pursued its course steadily last week, but Saturday was active and Monday saw a pronounced increase in the demand, accompanied by a considerable shortening of supplies, due to cooler weather. The result was that not enough material was at hand to fill all orders and prices took a jump to such an extent that it gave many buyers quite a jolt. Shipping demand is excellent, much stock going to St. Louis and New Orleans, and all other towns are heard from with larger orders than heretofore this season. Locally the retailers report active business.

The demand for Beauties continues to be the feature of the market. Everyone wants Beauties and so many call for medium lengths that these are not plentiful enough to go around. Shorts go farther, and there are enough long-stemmed flowers so that anyone who wants to pay the price can get all he needs. Brides and Maids are less in number, but improved in quality and selling well. Prices have stiffened materially since last report, the improvement being most pronounced in lower grades. Richmond is abundant and selling well. Not many Liberty are seen. Chatenay is not so prominent as it was at this date last season.

At the first of this week carnation receipts became short of the demand for the first time this season. Naturally prices advanced rapidly. Some first-class Enchantress are seen, and a few good whites, but much of the stock still

is small in flower and short in stem. Quantities of outdoor carnations still are received.

Only scattering lots of asters are seen and only now and then a bunch of gladoli. Dahlias are to be had but not many are wanted. Chrysanthemums still are limited to Monrovia and anything at all good brings \$4 a dozen. Orders cannot all be filled. Violets are in daily receipt and show some improvement in color since colder weather came. Tuberose can be had until frost comes. Valley is not in request and not in large supply. All the leading retailers are using orchids more freely than last year.

Green stock is plentiful but the demand is brisk.

Horticultural Society's Supper.

The executive committee of the Horticultural Society of Chicago was the host at an informal supper at the Union Monday evening. The tables were decorated with fine vases of Mrs. Marshall Field rose, donated by Peter Reinberg. There was an attendance of nearly 100 and much enthusiasm was created, each one promising to do his share to make this year's show an even greater success than that of last year. The management outlined its plans, including all the good features of last year's exhibition and several new ones.

James Keeley, managing editor of the Tribune, was present and made a little talk full of good ideas. He was the originator of the model backyard scheme, which was so attractive last year. Mr. Keeley, who, by the way, had just returned from Tangiers, where he captured Banker Stensland, said that

in his youthful days in England he had been aroused regularly before dawn to make the daily trip to Covent Garden market with the roses grown in his grandfather's greenhouses. He said he had always retained his interest in the trade and that it afforded him pleasure to renew associations with it.

Benjamin Hammond, secretary of the American Rose Society, was present and made a talk in its interest. When C. L. Washburn brought up the excellent idea of offering special inducements to exhibitors to keep their displays fresh through the week, Mr. Hammond offered \$25 in two prizes for those who do best in that direction.

Manager Asmus, Press Representative Burdette and a number of others spoke of the work in hand and plans were given a good push forward.

Various Notes.

W. J. Smyth during the summer has put in a new store front, with two splendid large windows, one on Michigan avenue and one on Thirty-first street, greatly improving his facilities for display. He feels that the change will do much to help business, and thought the effect was already apparent, for he had a splendid fortnight at the middle of September, but last week was dull again. However, the slacking up gave him leisure to gain familiarity with the Autocar just added to his facilities for enjoying himself. Mr. Smyth has his summer home at Antioch.

Miss L. A. Tonner is busy completing the fall catalogue of supplies shortly to be issued by the A. L. Randall Co. The body of the book was prepared before Miss Tonner's trip to Europe, so it only

WE TAKE PLEASURE in saying that we are getting a fine fall crop of flowers of all kinds, such as

AMERICAN BEAUTIES

ROSES OF ALL KINDS

Carnations, Valley, Violets

Etc., and we are ready to take **good** care of all your orders. We give the same attention to small orders that we do to large ones, both in **Supplies** as well as **Cut Flowers**. It will benefit you if you secure both of the A. L. Randall Co. Send us a trial order.

A. L. Randall Co.

Wholesale Cut Flowers and Florists' Supplies
19-21 Randolph Street, CHICAGO

It is a cast-iron rule with us to give our patrons **ALL** that they pay for.

Mention The Review when you write.

remained to add the goods purchased on the other side, which now are arriving, to have the book ready for the press. W. W. Randall says they are more than pleased with the results in the supply department, particularly its effect on the cut flower end of the business, to which it every day is bringing new customers.

A. V. Jackson & Son, who gave up roses to devote all their attention to mushrooms, have had a change of heart. They used to give, if not a frosty, at least a cool reception to visitors seeking information as to the mushroom industry, but now the Jackson Mushroom Farm is advertising in farmers' weeklies: "I am the largest grower in America. Ten years' experience enables me to give practical instruction in the business worth many dollars to you. No matter what your occupation is or where you are located, here is an opportunity to acquire a thorough knowledge of this paying business. Send for free book giving particulars and information, how to start, cost, etc."

The Tribune last Sunday contained a picture two pages wide of the block on the north side of West Madison street, between Leavitt and Oakley, with a write-up to the effect that a person might be born, live to a ripe old age, and die there, without having to go off the block for any of the luxuries or necessities of life, George Asmus, at the Schiller place, being located there to supply the flowers.

The Sixty-third street station of the new Englewood branch of the South Side Elevated Railroad, soon to be opened, will be just across the street from A. I. Simmons' store and close to George Walther's, increasing the value of both stands.

Prof. Wm. Trelease, director of the Missouri Botanic Garden, St. Louis, is announced to speak at Fullerton hall, Art Institute, at 3 p. m. October 20, in the course of free Saturday lectures given by the Field Museum.

The latest west side store is that of Mrs. C. E. Warder, opened October 1, at 2018 Madison street.

The new range of Flint & Vogt, at Wilmette, is completed, planted with carnations and in fine shape. There are eight houses 27x140, built under the supervision of N. P. Miller. Mr. Flint

is a brother-in-law of Assistant Chief of Police Schuettler.

N. P. Miller goes to Richmond, Ind., on Sunday to assume charge of the office of the Challenge Ventilator Co., while J. A. Evans makes a trip to California for the benefit of the health of himself and the business.

D. J. Murphy, since leaving Heim Bros., has been in charge of the estab-

and this year is no exception to the rule.

Poehlmann Bros. Co. soon will be as bad as the Chicago American, with its editions every time someone's foot slips; they had five shipments from the greenhouses on Monday.

E. Kroll, on Pensacola avenue, grows roses and is cutting good stock.

Riverview Park had a baby show last Sunday. The first prize was won by Katherine Zender, 2 years old, the daughter of Henry Zender and the niece of Peter Reinberg, Adam Zender and Leonard Kill.

E. C. Amling reports an exceptionally heavy demand for asparagus and smilax for fall decorations, possibly stimulated by the fact that wild smilax has become scarce since the storms in Alabama.

Mike Becker, on North Lincoln street, is one of the growers who pursues the even tenor of his ways year after year. His stock is in its usual good shape this fall and he expects a rather better season than usual.

Mike Rocklin, formerly at Hunt's and later in business with Harry Fisher at Kalamazoo, has been added to the force at Bassett & Washburn's, where business is first-class.

F. R. Hills opened his retail store at Oak Park last Saturday and is well pleased with the start.

On Saturday, September 29, Ruth A. Eaton and Chester Eaton were married. Their families are in no way related. Miss Eaton had for some time handled the correspondence at E. H. Hunt's.

L. Baumann & Co. supplied the autumn foliage decorative material used for Marshall Field's fall opening, including the large baskets of artificial fruit.

Miss Martha Gunterberg, who sells for the Guardian Angel Orphan Asylum, and does it well, has moved her stand in the Flower Market to the location formerly occupied by Johnson & Carlson.

A. L. Vaughan, of Vaughan & Sperry, has returned from his trip to New York.

Schroeder & Meyer opened in the Flower Market during the current week, handling carnations. Mr. Schroeder has charge of the selling end.

I enclose a new advertisement;
 please cut out the other; stock all sold.

FLORISTS' REVIEW

is all right, whether you want to buy or sell.

GEO. POPP, Jr.

Fort Recovery, O.

Sept. 30, 1906.

lishment of the late F. J. Neiglick, on North Clark street, pending its sale or lease.

George Reinberg is making heavy cuts of Beauties. By far the larger proportion are 3-foot stems and up, medium lengths being hardly up to the demand.

C. W. McKellar reports Cattleya labiata in fine crop, the color being especially good. He is having constructed a special case for the storage and display of orchids, valley and similar stock.

Kruchten & Johnson are receiving asters this week, selling at \$1.50 per hundred, which were gladly disposed of at 30 cents ten days ago.

Boston Market carnation always has done especially well at J. A. Budlong's

Our American Beauties

are the finest arriving in this market and we average a cut of 3000 per day. All lengths of stems.

ON ROSES we can give you extra choice Kaiserin, Carnot, Richmond, Liberty, Maid, Bride, La Detroit, Chatenay, Killarney, Perle.

CARNATIONS are improving every day and the cut is steadily increasing. We have the new varieties and the best of the standard fancies. Our Carnations are the finest in the market.

CHRYSANTHEMUMS for OCTOBER. We have 40,000 plants of Mums, mostly grown to single stems, ready as follows:

WHITE MUMS, flowers 5 to 6 inches in diameter, ready for October 8 \$2.50 to \$3.00 per doz.

YELLOW MUMS, flowers 5 to 6 inches in diameter, ready by October 8 2.00 to 3.00 per doz.

PINK MUMS, flowers 4 to 6 inches in diameter, ready by October 15 2.00 to 3.00 per doz.

These are long stems and perfect foliage. No small Mums ready before the 20th.

GREENS We have two large houses of ASPARAGUS now in full crop. One large house of SMILAX containing twelve thousand plants. Four houses of SPRENGERI and two houses of ADIANTUM. These are all in the best possible condition. With shipping facilities the best in the West, we feel confident you can be better satisfied by buying direct of a grower such as ourselves. No charge for boxes or packing on any order of \$2.00 or more.

Bassett & Washburn

Greenhouses, Hinsdale, Ill.

L. D. Phone
Central 1457

Office and Store, 76 Wabash Ave., Chicago

Mention The Review when you write.

Visitors to the E. F. Winterson establishment say it looks natural to see John Degnan again at his desk there. The store has been much improved by the recent rearrangement of counters and office space.

Wietor Bros. last spring planted 15,000 Lawsons from pots and now are cutting some excellent flowers, much ahead of the recently transplanted stock. Their cut of Beauties also is large.

John Ziska, of the Chicago Rose Co., says there still is a large demand for the grass-growing figures and that retailers who make window displays of them make frequent repurchases.

Weiland & Risch say the call for Killarney is heavy again this season. They see no reason to change their previous opinion that this is about the most profitable rose on their list.

The Benthay-Coatsworth Co. is cutting good stock from Brides and Maids dried off during the summer.

George Wagner, on Indiana avenue, says September was considerably better than a year ago.

E. E. Pieser says Monday was a little Christmas.

H. N. Bruns is putting in a new store front, providing for much better display, and during the process having an "alteration sale" of palms and ferns.

John Zech says the pressure caused by increased demand and decreased supply is not at all to his liking. He has sympathy for the fellow who finds prices doubled over night.

THE REVIEW will send Saltford's Violet Book on receipt of 25 cents.

ST. LOUIS.

The Market.

The last week in September was a quite busy one among the retailers. We have had much needed rain, nearly three inches falling during two days. The opening of carnival week should help our trade. After this week the social season will open among the upper society and we hear of a number of orders booked for receptions, dinners and weddings. The veiled prophet's ball Tuesday night brought an extra demand for Beauties and fancy grades in other cut stock.

The market opened strong Monday. Stock of all kinds was limited and buyers were running from one house to the other trying to find supplies. This made things look encouraging for the week. As to roses, the market is still shy on fancy grades. Medium and short-stemmed grades are plentiful and the demand quite good. Many carnation growers are sending in first-class blooms. Stems are becoming longer. Good reds are scarce.

A few violets are coming in, but are small. Asters still are seen, but are poor. Tuberoses stalks and cosmos in small lots are now in. Yellow and white dahlias sell well. All other outdoor stock is about over for the season.

Various Notes.

J. F. Ammann was over from Edwardsville last week. He will be in Springfield, Ill., all this week.

Dr. Halstead, of the St. Clair Floral Co., Belleville, was over last week and

reports that his new geranium, Sycamore, has sold well.

C. Young & Sons were busy Monday decorating the big hall of the Merchants' Exchange for the veiled prophet's ball. This is one of the largest jobs of the year in the decorative line.

Henry Ostertag had a few large downtown decorations which kept all hands busy last week. For good, downright hustling for this kind of work he is there with both feet.

R. J. Windler, on South Grand avenue, furnished two large wedding decorations on the south side last week. Store business also is good with him.

The Riessen Floral Co. was rushed last week with theater work, also for funerals and weddings.

A. J. Bentzen, of the Bentzen Floral Co., says he will have a fine lot of cyclamen plants this year. No one grows any better. A. Jablonsky again will be well supplied with extra fine plants of Begonia Gloire de Lorraine.

Henry Lohrenz, Jr., of the Park Floral Co., has his place in fine shape for the busy season.

George Waldbart says trade is gradually getting under way, but it needs frosty weather to become steady. He is cutting a nice lot of outdoor stock from his farm in Clayton. Cosmos is just coming in.

The Schuerman Floral Co. has the decorations for the horse show in the big exposition building.

Mr. and Mrs. Louis A. Giger, who recently were married, will be at home to their friends at 3822 Morgan street any evening except Monday; that is



250,000

Mums for October and November

Monrovia, \$3.00 to \$4.00 doz. White, \$3.00 to \$4.00 doz.

CHRYSA NTHEMUMS

Daily Shipments of Fancy New York Violets.
Good supply Tea Roses, Beauties, Carnations and Valley.

VAUGHAN & SPERRY, 58-60 Wabash Ave.
CHICAGO

Mention The Review when you write.

bowling night for Louis. Mrs. Giger also is an expert bowler.

F. W. Breunig, who recently bought a tract of land on the Illinois side near Columbia, is figuring on building a range of modern greenhouses next spring. Mr. Breunig has a fine business in South St. Louis, where he has a number of greenhouses at the corner of Gravois and Mississippi avenue, and has a good reputation as a grower.

The Florists' Club members should not forget the meeting which takes place next Thursday afternoon, October 11, at 2 o'clock. President Irish expects a large attendance. The four discussions, one each by Messrs. Weber, Windler, Schray and Guy alone should assure a large attendance. A change in the by-laws also should attract the attention of those interested in the welfare of the club. J. J. B.

NEW YORK.

The Market.

The first chill breath of autumn put life into the wholesale cut flower market. Either for this reason or because of an unexpected falling off in shipments, the last days of last week saw everything of value sold and a healthier tone in the whole market was apparent. Some think this condition can be depended on to last, while others view with fear the oncoming hosts of the chrysanthemums, and prophesy a retrograde movement. At any rate the improvement was a welcome one, even if it should not prove permanent. Beauties especially were benefited, the best touching 50 cents and \$4 a dozen being the general asking price. Brides and Maids, too, were scarce and valuable.

Carnations are improving rapidly. Some fine stock is arriving at John Young's from the Cottage Gardens. Victory maintains its place among the reds at A. J. Guttman's and is as popular as ever.

Dahlia week was productive of a fine exhibition at the American Institute and a general demand by the retailers. The best single and cactus varieties brought excellent prices. Even violets amounted to something Saturday and a few com-

manded 50 cents a hundred. The quality still is poor. The second crop will arrive quite early enough for the demand and this should really be the first shipment that is made.

The asters are gone, even the 16,000 in the cellars of J. K. Allen having all been absorbed. Gladioli, too, have disappeared. Orchids in many popular varieties are abundant. The out-of-town orders for this kingly flower grow in number daily. Few chrysanthemums are arriving. By the end of the week the vanguard is expected.

The market closed strong on Monday night. In other words the demand exceeded the supply, and here and there carnations, Brides, Maids and Beauties touched high water mark for the season; \$8 per hundred for Maids and \$3 for Enchantress in some places was the asking price, and the good ones were snapped up quickly. The general sentiment of the street was hopeful, and many thought the days of depression were over.

Judging by the retailers' displays, everyone anticipates a large demand for decorative ferns of every variety, cibotium, Whitmani, Tarrytown, Scottii and Boston. They all are here in abundance and some fine banks of them are on exhibition in the windows, lit up by brilliant crotons in gorgeous shades and colorings.

American Institute Show.

The American Institute exhibition last week in quantity and beauty of display far exceeded the limited space at disposal. Quantities of exhibits never were unpacked at all because of this, and something must be done to remedy these unsatisfactory conditions or there will be an end to patience and no response at all from the leading growers of the vicinity. This year several of the largest firms were conspicuous by their absence. The exhibits made, however, were uniformly good. The F. R. Pierson Co. had a fine collection of dahlias of the pompon varieties. J. T. Lovett had an extensive exhibit of dahlias, and captured many prizes. His boxes of herbaceous varieties were not opened.

R. Vincent, Jr., and daughter were here from White Marsh, Md., with a

grand stock, so crowded for room as to be unable to do itself justice. John Lewis Childs, of Floral Park, had gladioli, tritomas and tuberous begonias. Ellwanger & Barry made their usually extensive display of apples, pears, etc. The vegetable showing was up-to-date and Scott, of Tarrytown, Marshall, the Rickards brothers and Joe Manda were converted to vegetarianism. Lager & Hurrell had the only show of orchids, a most interesting variety. A. J. Manda, of the Pratt estate, Brooklyn, made the only exhibit of stove plants, foliage plants and nepenthes, a most creditable display. H. F. Burt, W. P. Lothrop, George Hale and James Dowlan were the other exhibitors.

Various Notes.

Monday evening at the club-rooms in the Grand opera house a fine exhibit of orchids and early chrysanthemums is expected and all exhibitors will be welcome and their displays properly staged. Dahlias, too, will be exhibited. With reminiscences of the Dayton convention and a special effort by the popular caterer and some songs by the Rickards brothers the evening promises to be an interesting one. Shipments of exhibits may be made in care of John Young, the secretary, at his wholesale store on Twenty-eighth street.

The New York branch stores at Newport are closing. The principals are back in their city stores. Mr. and Mrs. Leikens returned on Monday. Mr. Smythe, of Wadley & Smythe, has purchased the Ammann place at Yonkers, now called the Yonkers Nursery Co. Specimen evergreen and deciduous trees and shrubs will be grown extensively.

Walter Mott assumed his position with H. H. Berger & Co. on Monday. He starts on an extended trip immediately.

Perkins & Schumann have removed their headquarters to the Coogan building, Twenty-sixth street and Sixth avenue. Here they will have better facilities and have been fortunate in securing a three years' lease of the store, which is on the ground floor and next door to the entrance of the Cut Flower Exchange.

A. M. Henshaw, at 52 West Twenty-

Small Orders Wanted

We handle small orders so greatly to the satisfaction and PROFIT of the Buyers that they soon get to sending us LARGER and LARGER ORDERS. TRY IT.

We are now cutting heavy on **Roses, Beauties, Carnations, Valley, Lilies, Asparagus, Adiantum, Sprenger and Smilax.** The quality of our Roses was never so good as this season. Richmond are especially select long stem. We submit our Price List below.

American Beauties , select, long.....	\$3.00 to \$4.00 per doz.
" " select, medium.....	\$1.50 to 2.00 per doz.
" " select, short.....	.50 to 1.25 per doz.
Mald, Bride, Killarney, Chatenay, Perle , select.....	\$6.00 per 100
Medium.....	4.00 per 100
Short.....	\$2.00 to 3.00 per 100
Richmond, Kaiserin , select.....	6.00 to 8.00 per 100
Medium.....	4.00 per 100
Short.....	2.00 per 100

Carnations , good.....	\$1.50 to \$2.00 per 100
Carnations, fancy.....	3.00 per 100
Valley , select.....	4.00 per 100
Lilies	16.00 per 100
Asparagus	50c per string
Asparagus Sprays	25c to 35c per bunch
Sprenger	25c to 35c per bunch
Smilax	\$1.50 per doz.
Adiantum	75c to \$1.00 per 100
Ferns	\$1.50 per 1000

POEHLMANN BROS. CO.

WHOLESALE GROWERS OF CUT FLOWERS

33-37 Randolph St.

Phone, Central 3573

Chicago, Ill.

Mention The Review when you write.

eightth street, has enlarged his space and his growing business needs it. He is handling fine rose stock from his own place and from other expert growers at Madison.

A. Warendorff has fully recovered from his severe illness and this week returns to the city, with his family, from his summer home at Averne. The funeral of the vice-president of Mt. Sinai hospital, where Mr. Warendorff was operated upon, took place on Sunday and many handsome floral offerings were sent from his establishment.

The Geller Co.'s importations are arriving daily. Last week many cases of the Spanish cork bark of Mr. Geller's own selection were on exhibition.

The Florists' Employees' Association has decided to hold its annual ball Saturday evening, January 5, at the Manhattan Casino, One Hundred and Fifty-fifth street and Eighth avenue.

Siebrecht & Son expect to have their store on East Thirty-seventh street ready for occupancy this week.

The Rosary is handling a splendid assortment of the new single and cactus dahlias from Mr. Troy's nursery at New Rochelle. An abundance of bays, boxwood and rustic work stretches for half a block on each side of the rustic store, the most unique of its kind in the country.

John Scott, president of the New York Florists' Club, again is busy building and rebuilding, with evident ambitions toward a plant of 100,000 square feet, a tribute to the Scottii fern, with which his prosperity is largely identified.

Robert G. Wilson's big store and con-

servatory at Gates and Fulton streets, Brooklyn, have been completely redecorated and make the largest and handsomest of the retail places in the City of Churches. Mr. Wilson has some large weddings booked for this month. Mr. Nugent, formerly with Condon & Phillips, is in charge of the greenhouse department.

A goodly crowd attended the auction sale of orchids at Elliott's on Tuesday.

Thorburn & Co. had a fine display of vegetables at the dahlia show last week in the American Institute. Their new store now is in perfect order. In its four stories, basement and subcellar, it covers 25,000 square feet of space. Its two entrances, on Barclay street and Park place, make it most convenient. The offices on the second floor are roomy and light and elegantly fitted. It is one of the roomiest and handsomest seed stores in America.

P. R. B. Pierson, of Tarrytown, died September 25, aged 78 years. He was the father of Frank R., Lincoln B. and Paul M. Pierson, known by all in the trade, and also leaves a widow and three daughters. He was an engraver, but had done much work in raising seedling cannas.

J. AUSTIN SHAW.

COVINGTON, KY.—The Covington Seed Co. has this summer and fall erected, in connection to its range, three new iron-frame houses, one 24x120, one 24x105 and one 18x105, making 9,600 square feet, all on concrete walls. A new potting shed and workroom 15x72 is now under way. A No. 7 Furman boiler will be installed to heat the new houses.

CINCINNATI

The Market.

Business is moving along in a way that is pleasing to all. The demand for flowers of all kinds is good and there is a fair supply. The call for outdoor flowers is brisk and asters especially have a steady call. Good white and purple sell at sight and at fine prices. Dahlias also are going well and bringing good prices. Carnations are just about equal to the demand and more could be used to good advantage. Some nice Enchantress sell fast. As is usual at this time of the year, white flowers sell best, but red ones have an unusually heavy call. Mums are not yet seen regularly on the market, but by October 10 they should be in regular supply. Polly Rose and Glory of Pacific will be the first to be had in quantity and they will sell from \$2 to \$3 per dozen. With the cool weather we now are having, mums will be welcome and ought to sell fast.

Various Notes.

Saturday, October 13, will be the next regular meeting of the Cincinnati Florists' Society and a well attended meeting is expected. The flower shows usually given by the society will be talked over and it will be decided whether these shows shall be continued on the same lines that they have been in the past.

Paul O. Tauer, of Lebanon, Ind., is preparing for the erection of four new greenhouses 20x150 feet. He intends to devote them entirely to carnations.

During the recent mob riots at At-

YES We are prepared to take care of your order with good lines of

Daily consignments from 40 to 60 growers many of them specialists in their line.

Mums, Roses, Carnations, VIOLETS, GREENS, ETC.

Get our prices on BOSTON FERNS, 5-in., 6-in., 7-in., 8-in. and 9-in., before buying elsewhere.

E. F. WINTERSON CO.

45-47-49 Wabash Avenue

Long Distance Phone.

CHICAGO, ILL.

CURRENT PRICE LIST

BEAUTIES		Per doz.
30 to 36-inch.....		\$4.00
24 to 30-inch.....	\$2.50 to	3.00
15 to 20-inch.....	1.50 to	1.75
8 to 12-inch.....	.75 to	1.00
Shorts.....		.50
ROSES (Teas)		Per 100
Bride and Maid.....	\$3.00 to	\$6.00
Richmond and Liberty.....	3.00 to	8.00
Perle.....	3.00 to	5.00
Golden Gate and Chatenay.....	3.00 to	6.00
Roses, our selection.....		3.00
CARNATIONS, medium.....	1.50 to	2.00
fancy.....	2.00 to	3.00
MISCELLANEOUS		
Mums.....per doz.,	\$4.00	
Violets.....	.75 to	1.00
Valley ..	3.00 to	4.00
Harrisii.....	12.50 to	15.00
Tuberose.....	4.00 to	6.00
Dahlias.....	1.00 to	2.00
Gladioli.....		5.00
GREENS		
Smilax Strings.....per doz.		1.50
Asparagus Strings.....each	.40 to	.50
Asparagus Bunches.....	.35 to	.50
Sprenger! Bunches.....	"	.35
Boxwood Bunches.....	"	.35
Adiantum.....per 100	.75 to	1.00
Ferns, Common.....per 1000		1.50
Galax, G. and B.....	1.25 to	1.50
Leucothoe Sprays.....	"	7.50
Wild Smilax, \$3.00, \$4.00, \$5.00 per case.		
SUBJECT TO MARKET CHANGE.		
Open 7 a. m. to 6 p. m.		

Mention The Review when you write.

lanta, Ga., some one threw a boulder through the plate glass window of the Atlanta Floral Co.'s store. The window was insured.

A bolt of lightning struck the Jabez Elliott Flower Market during a storm last Saturday afternoon. As market was being held at the time it created considerable excitement, but no serious damage was done.

J. A. Peterson was in Toledo last week, attending the conclave of the Knights Templar of Ohio.

Wm. Murphy has returned from Canada, where he has been spending a month. He looks as if the climate agreed with him. C. J. OHMER.

BOSTON.

The Market.

Conditions show considerable improvement since last week and stock is moving out much better. In roses, summer sorts, such as Kaiserin and Carnot, will soon be over. Some of the former are, however, still notably good. American Beauties are somewhat higher and sell well. Some nice Richmond and Liberty are arriving and meet with a fairly good sale. Chatenay and Wellesley are both seen of excellent quality for the season. Carnations improve in size and length of stem and are selling a little higher. Some chrysanthemums arrive daily and bring \$1.50 to \$2 per dozen for the best. Single violets are fairly abundant and the first doubles appeared September 29. The average price is 50 cents per hundred.

Some gladioli at \$3 to \$5 still are coming in. A fair number of asters continue to arrive, varying from 50 cents to \$1.50 per hundred. Lily of the valley is a little higher, at \$3 to \$4. Cornflowers bring 25 cents per hundred. Easter lilies are not too plentiful, at \$10 to \$12.50 per hundred. There is some improvement in the call for green stock, but no change in prices.

Welch Bros. Move.

On October 1 Welch Bros. opened for business in their handsome and commodious new quarters at 226 Devonshire street. Choice hardy evergreens in tubs

were arranged outside, while pyramidal bays of large size were used inside the new store, which was also handsomely decorated for the occasion. Large numbers of florists and other interested visitors attended on the opening day and all were enthusiastic in praise of the splendid new quarters. The two cold storage rooms 15x55 and 12x45, will fill a long-felt want. A dynamo in the basement furnishes power for supplying the cold air. Everything in the way of appointments is thoroughly up-to-date, and it must be exceedingly gratifying to the genial and persevering trio of brothers to find that their labors of the last twenty years have enabled them to occupy such a splendid location on one of Boston's most high class business streets.

It marks a distinct advance in Boston's commission cut flower business to find that it is not now necessary to occupy stores in small side streets inconvenient of access, but that the great and growing wholesale flower industry should be given a prominent place on the busiest streets. Welch Bros.' bold move is a commendable one and merits the success it is bound to attain.

Various Notes.

The garden committee of the Massachusetts Horticultural Society visited the estate of Mrs. J. L. Gardner, in Brookline, September 28, it being entered for the Hunnewell triennial premium. Owing to the lateness of the visit the outside gardens were not seen at their best. In the greenhouses large and fine stocks of primulas, cyclamens, azaleas, Lorraine begonias, eupatoriums, acacias, ericas, etc., were noted. In the orchid house, dendrobium, Phalaenopsis Schrod-er-ae, Vanda cœrulea, Cattleya labiata and C. Bowringiana made a nice show. A batch of the pretty Saintpaulia ionantha was effective. The stove house contained a well grown collection of ornamental foliage plants. Chrysanthemums in pots appeared to be all right for the coming show, and William Thatcher, the head gardener, seemed to have everything in excellent condition.

The Boston Co-operative Flower Market now is located on the first floor at Music Hall place. The new quarters,

which were occupied on October 1, are a great improvement over the old ones.

Alfred H. Wagland, of Lawrence, returned from a European trip September 19. Two days later he was the proud father of twins.

Seed stores report a big call for bulbs. Narcissi are in special request, and cables for additional supplies have been forwarded for some sorts to Holland.

Thomas Pegler, of Wollaston, brought in the first Campbell violets to the Park street market September 30.

The fall demand for trees and shrubs promises this season to break all records. Local nurseries report an excellent call for both these and herbaceous perennials.

At the meeting of the Gardeners' and Florists' Club on October 16 J. B. Velie, of the Lord & Burnham Co., will speak on "Greenhouse Construction."

Field-grown carnation plants appear to be unusually scarce this fall, Lawson particularly so. Many growers finding their stock smaller than usual, planted rather thicker and had little surplus left.

W. N. CRAIG.

ONE insertion of our advertisement in the REVIEW sold all the cinerarias we had ready.—RAY H. PALMER, Randolph, N. Y.

WINNIPEG, MAN.—Between 13,000 and 14,000 bulbs ordered by D. D. England, city gardener, while on his trip through American cities, have arrived here. They will be planted in the parks.

ROSEDALE, IND.—J. W. Myer grows a white nierembergia which he finds most useful, both for cutting for floral work and for planting out. It withstands drought and blooms from spring to frost.

STERLING, ILL.—The Sterling Floral Co. is doing considerable expanding. A new greenhouse 25x125 feet, equipped with all modern conveniences, has just been completed and is to be devoted exclusively to carnations. Another greenhouse 9x125 feet now is being built in which to grow violets. Next spring other buildings are to be erected. Manager Lundstrom says the increase in his plant is made necessary almost entirely on account of the growth of the home trade.

—FOR WEDDING BOUQUETS—
Very Choice
VALLEY—BRIDES—MAIDS

WILD SMILAX

**Fancy Dahlias, Cattleyas,
Cypripediums, Croweanum**

The Best of Everything in Quantity.

Our Service is Unexcelled.

The Leo Niessen Co.

Open from 7 a. m. to 8 p. m.

1217 Arch St., Philadelphia

Mention The Review when you write.

PHILADELPHIA.

The Market.

Conditions have improved decidedly, the market being unusually bare last Saturday evening. The change in weather this week, shortening the supply, produced quite a scarcity of many varieties of flowers. The demand was excellent, dahlias seeming especially popular and selling as they have not sold so far this season. Carnations were also in good demand. White roses were scarce, while choice Maids, Killarney and Beauties were excellent stock. Orchids and valley are both selling well. Callas have made their appearance. Harrisii lilies are more abundant than they have been for some time, but owing to the excellent demand they appear scarce. Violets are becoming more plentiful, though they are hardly important enough to quote at present. Chrysanthemums have not materially increased, but we are told that by the end of the week they will be in good supply.

Look Out for Kentias.

Last week the following paragraph appeared in the Philadelphia letter of the American Florist:

Look out for kentias. Almost all of the palm growers in this city are sold out of the 7-inch pot sizes in finished plants. There is plenty coming on, but stock for immediate use is not in sight hereabouts.

The editor was so much impressed with this note that he supplemented it in the same issue, as follows:

Our Philadelphia correspondent reports a scarcity of 7-inch and 10-inch kentias in his section.

This seems serious for a district that

prides itself on supplying a large part of the country with Philadelphia palms. Inasmuch as the REVIEW was carrying a half-page advertisement headed "Special Values in Dreer Palms," containing among other varieties an assortment of Kentia Forsteriana, both single and made-up plants, in from 7-inch to 10-inch pots, with "Henry A. Dreer, 714 Chestnut St., Philadelphia," at the bottom, this news was rather startling. It was Sunday afternoon, so the store was closed, but Phil started straightway for Riverton, with his favorite pipe in one pocket and a sandwich in the other, to ascertain whether all the kentias had really been sold. A careful inspection of the palm houses revealed the fact that there were not less than 25,000 kentias, Forsteriana and Belmoreana, in from 7-inch to 10-inch pots. The question then arose, were they finished plants? A half dozen, picked at random from the tables, and placed on the floor where they could be seen to advantage, convinced Phil that even the most critical buyer could not say that they needed finishing. It therefore became obvious that the Philadelphia correspondent of the American Florist had not crossed the river before he wrote the note in question.

At the Flower Market.

The question has been asked: "Who will do business in the old Flower Market building, now that the Market itself has been moved west of Broad street?" Inquiry there shows that Wm. J. Moore, Berger Bros., D. T. Connor (Lord & Burnham Co.), Wm. Stevens (John Burton), Edw. Lindville (W. K. Harris),

Samuel Lilley (E. Weiss), and Edgar Upton (J. W. Young) will continue to do business there.

A Chat With Mr. Strohle.

Geo. A. Strohle, of Henry A. Dreer Co., went abroad early in July, returning, as chronicled in this column, last month, after spending ten weeks on the other side. He made a point of asking the English palm growers and importers about the much talked of monopoly in kentia seeds. They told him they believed there was something in it, but doubted whether it would affect the market seriously. The same question put direct to Mr. Sander, at Bruges, Belgium, elicited the response that the deal was off.

The Belgium growers have fewer of the marketable sizes of kentias than usual this year. They grew less seed several years ago, preferring to take up araucarias, etc. Now they have been obliged to import small kentias from England, and are sowing seed in such large quantities that an abundance of kentias is assured in the near future.

The labor question abroad is affecting the seed growers seriously. In the Quedlinburg district they brought a large colony of young women from Poland to pick the seeds, boarding them on the farms during the harvest. Children also were employed a half day at a time in this way.

The azaleas were plentiful and fine. Madame Van der Cruyssen is abundant, but the best white varieties are less plentiful. Specimen plants are rather scarce. The French buyers prefer naturally grown azaleas. These are used in

WE ARE NOW ON WITH
A FINE CROP OF

ROSES

BEST IN THE MARKET

Bentley-Coatsworth Co.
35-37 Randolph St., CHICAGO

Mention The Review when you write.

THE Florists' Supply House of America

The Following Lines Speak for Themselves

Indianapolis, Sept. 22, 1906.

H. BAYERSDORFER & CO., Philadelphia, Pa.

Gentlemen—Goods have arrived and well satisfied with same. I believe they are
the nicest stock I ever had. Yours respectfully,

JOHN RIEMAN.

H. BAYERSDORFER & CO., 50-56 N. 4th St., PHILADELPHIA, PA.

Mention The Review when you write.

baskets and hampers, the long sprays giving a loose, graceful appearance not to be attained in the stiff, closely cropped plants preferred here. This is a point worth the notice of some of our floral artists. Mr. Strohle found conditions prosperous, both on the continent and in England.

Various Notes.

August's weather debts have been paid to us by September.

Chas. E. Schackerman is the latest acquisition to the force of M. Rice & Co.

Godfrey Aschmann has favored Phil with a pictorial post-card from St. Gotthard, Switzerland.

Wm. R. Gibson has resigned his position in Charleston, S. C., and is now in this city considering possibilities.

H. Bayersdorfer & Co. are sparing no effort to make their new building the most completely equipped of its kind in the country.

Wm. F. Bassett & Sons, Hammon, N. J., are sending some of the finest dahlias coming to this market to the Leo Niessen Co.

The S. S. Pennock-Meehan Co. has sent out its business announcements beautifully illustrated with views of the store and cold storage plant.

The Florists' Protective Association held a meeting last Thursday evening, which made it clear that united action could not be secured at this time. It is probable that the association will be dissolved. This is a step backward.

The annual meeting of the Florists' Club was held last Tuesday evening. The club resolved itself into a committee of the whole to consider plans for holding the convention of the S. A. F. in this city next August. The following officers were elected: President, Samuel S.

Pennock; vice-president, Fred Hahman; secretary, Edwin Lonsdale; treasurer, J. Wm. Colflesh.

Edw. Reid has improved his store arrangements by changing his refrigerator. He has been busy with shipping orders this week. *Lilium Harrisii* is a specialty here.

W. E. McKissick is combining natural grasses with dahlias from David Herbert & Son, Atco, N. J. He also is receiving locally grown white ostrich plume asters, a rarity now.

Three hundred cases of azaleas were received at Riverton this week and many more are expected shortly.

B. Eschner has once more returned to brighten life for his friends in the Quaker City.

Charles W. Turnley, the well known florist of Camden, died recently.

Hubert W. Johnson has sent out a circular letter to his constituents setting forth the advantages to be derived from dealing with his company.

Philip Freud, of H. F. Michell Co., has been looking over the field in New York. He believes Michell's is thoroughly up-to-date.

Among the growers seen in town this week are Alphonse Pericat, of Collingdale; John Savage, of Gwynedd, and James Verner, of Garrettford.

Charles E. Meehan says that A. J. Pennock has the best house of young Richmonds that he has seen, and that the grafted plants are superior to his own-root stock. PHIL.

GRAND FORKS, N. D.—The Wichler Floral Co. has located here. J. V. Wichler, manager, is well known over the northwest as a successful landscape gardener.

Vegetable Forcing.

INDICT LETTUCE GROWERS.

The grand jury at Jefferson, O., on September 27 returned an indictment against members of the Ashtabula Lettuce Growers' Association, who are charged with an unlawful combination to control the price of the outputs of crops grown under glass, notably lettuce, tomatoes and cucumbers. The men indicted are Ernest E. Dunbar, Charles Hopkins, R. W. Griswold Jr., Frank Luce, Edwin A. Adams, Jay Adams, R. Wilson Rogers and F. and William Stone.

CUCUMBERS.

The soil for cucumbers, says L. C. Corbett, in Bulletin No. 254 of the Department of Agriculture, should be a rich compost which would fall under the classification of a sandy loam. Sods from an old pasture with a good turf overtopping a clay loam, composted with about one-third the bulk of cow manure, to which, at the time of placing it in the greenhouse, about fifteen per cent of its bulk of sand is added, should make a good soil for cucumbers. From time to time during the growth of the cucumbers they should be watered with liquid manure from a leach containing fresh horse manure and sheep manure. It should be the aim of the grower to keep the plants in the most vigorous possible condition.

There are a number of methods of seed sowing practiced by successful cucumber growers, all of which have some advantages. Three of the more common meth-

Peter Reinberg

51 WABASH AVE., CHICAGO

The Largest Range of Glass in the World is now in heavy crop and we are ready to take the very best of care of all orders intrusted to us

CURRENT PRICE LIST

AMERICAN BEAUTIES

Long stem	\$3.00 to \$4.00 per doz.
30-inch stems	2.50 per doz.
24-inch stems	2.00 per doz.
18-inch stems	1.50 per doz.
12-inch stems	1.00 per doz.
Short stems	\$0.60 to .75 per doz.
Mrs. Marshall Field	8.00 to 12.00 per 100
Richmond	5.00 to 6.00 per 100
Liberty	3.00 to 6.00 per 100

Chatenay	\$3.00 to \$6.00 per 100
Bridesmaid	3.00 to 6.00 per 100
Bride	3.00 to 6.00 per 100
Perle	3.00 to 5.00 per 100
Sunrise	3.00 to 6.00 per 100
Uncle John	3.00 to 6.00 per 100
Golden Gate	3.00 to 6.00 per 100

ROSES, OUR SELECTION, \$3.00 per 100

CARNATIONS.....\$1.50 to \$2.00 per 100

Send us your orders—get the freshest stock at the lowest market rates and the assurance of supplies such as can only come from 1,200,000 feet of modern glass.

Mention The Review when you write.

AMERICAN BEAUTIES

We have them for everybody. Plenty, fine, all lengths.
Try 'em. Other Roses and Carnations in good supply.

GEORGE REINBERG, 35 Randolph Street, Chicago
L. D. Phone 1937 Central

Mention The Review when you write.

ods are as follows: (1) To plant the seeds of cucumbers in the soil of the bench where the plants are to grow and mature; (2) to plant the seeds of the cucumbers in 3-inch or 4-inch pots filled about half full of soil and after the seeds have germinated and the hypocotyl, or stem of the seedling, has elongated to fill the pots well up to the seed leaves with soil; (3) and to plant the seeds in cups similar to those used for harvesting strawberries, except that the cups for this purpose are usually made of Georgia pine.

In the first case, where the seeds are planted directly in the soil on the benches, cucumbers are usually employed as a crop to follow lettuce, seeds being planted in the lettuce benches before the crop is entirely removed, heads of lettuce being taken out at proper distances to allow for the correct spacing of the cucumber plants, and the seeds of the cucumbers planted in the areas so left.

In the other two cases the rearing of the plants for forcing purposes can be carried on in a small house specially designed for this purpose or in a general propagating house, thus obviating the necessity of heating and maintaining normal conditions in the growing house during the period previous to which the plants begin to run.

ALTHOUGH we are vegetable growers only, we cannot afford to be without your paper.—SIMEON B. CHESTER, Brooklyn, O.

A NEW PINK FREESIA.

Up to four years ago botanists regarded all known varieties of freesia as belonging to the one variable species, *F. refracta*, but a very distinct pink or lilac-flowered kind having been found in Cape Colony, it was given the name of *F. Armstrongi*. It is still very scarce, small corms costing 75 cents each in Europe. Some specimens were received from a Holland dealer, says Dr. Van Fleet in the Rural New Yorker, but they turned out to be diseased, and never started into growth. Later two corms, fresh from an African collector, were sent over by the dealer, and one started its first leaf in February, opening its blooms late in April. It makes a neat plant, about a foot high. The leaves are small and darker green than those of *F. refracta*. The flowers are considerably smaller in size and of a bright and pleasing rosy lilac with yellow throat and blotch. The fragrance is characteristic, but much less pronounced than in our familiar varieties. This plant bore thirty-two blooms on five branches; many were open at the same time, and made a good decorative effect. We pollenized the flowers with the best examples of *F. refracta* at hand, but this crossing has already been made in Holland, and the offspring has even been exhibited under the name of *Freesia Tubergeni*. The hybrid is said to be very fine; the blooms large and freely produced, of a very acceptable pink shade with conspicuous yellow throat, while the rich fragrance of *refracta* is well re-

tained. Florists say colored freesias are never likely to be useful for their purposes, but they will certainly be wanted by amateurs and window gardeners. *Freesia Armstrongi* is a very welcome addition to our short list of fragrant winter-blooming plants, and its hybrids are certain of great appreciation, if they are real improvements on the species.

THE BEST PHLOXES.

Elmer D. Smith, Adrian, Mich., has made something of a study of phloxes and has selected the following list from the large number now in commerce, to cover the best colors and other necessary features:

Amphitryon, lilac, suffused white; large; two and one-half to three feet high.

Astier Rehu, bright, deep purple, light shadings, two and one-half to three feet.

Attraction, snow white, rosy crimson eye, two to two and one-half feet.

Aquilon, carmine rose, crimson center, two to two and one-half feet.

Atala, clear dark pink, light center, one and one-half to two feet.

Baron Von Burkhart, bright rose flowers in immense heads, two and one-half feet.

Coquelicot, fine pure scarlet, crimson eye, two and one-half feet.

Crepuscul, lilac, lighter margin, large crimson eye, two and one-half to three feet.

C. W. McKELLAR**CHICAGO 51 Wabash Ave.****Headquarters**

I make a
Specialty of
ORCHIDS
and all
**FANCY
CUT
FLOWERS**

I am now booking orders for regular shipments of cut flowers for the coming season, and would appreciate an order from you for your regular supply. Regular shipments made daily, every other day, or as often as you like, and at lowest market prices. **TRY ME.**

WEEKLY PRICE LIST

From Saturday, Oct. 6, to Oct. 13

BEAUTIES Per doz.
30 to 36-inch.....\$3.00 to \$4.00
24 to 30-inch.....2.00 to 3.00
15 to 20-inch.....1.00 to 1.50
8 to 12-inch.....1.00
Shorts.....per 100, 3.00 to 5.00

ROSES (Teas) Per 100.
Bride and Maid.....\$3.00 to \$6.00
Richmond and Liberty.... 3.00 to 6.00
Golden Gate and Chateaux 3.00 to 6.00
Roses, my selection..... 2.00

CARNATIONS..... 1.50 to 2.00
ORCHIDS, Cattleyas, doz., 6.00 to 7.50
Assorted, box, \$5.00 and up.

MISCELLANEOUS Per 100
Violets.....\$0.75 to \$1.25
Valley..... 3.00 to 4.00
Harrisii.....12.50 to 15.00
Dahlias..... 1.00 to 2.00
Tuberose.....per doz., .50 to .75
Smilax.....per doz., 1.50
Asparagus Strings...each, .40 to .50
Asp. and Sprenger, per bunch, .35
Boxwood Bunches...each, .35
Adiantum.....per 100, .75
Ferns, Common...per 1000, 1.50
Galax, G. and B... 1.00 to 1.50
Leucothoe Sprays " 7.50
Wild Smilax.....50-lb. cases, 5.00
Sheet Moss, per bag or bbl., 2.50

SUBJECT TO MARKET CHANGE

Mention The Review when you write.

Roses, Carnations

And all Flowers in season at lowest market rates.

KENNICOTT BROS. CO., 40-42-44 **RANDOLPH STREET, Chicago**

Mention The Review when you write.

Evenement, salmon rose, fine, two and one-half feet.

Eclairer, purplish crimson, white halo, large, one and one-half to two feet.

Fr. G. Von Lassburg, large pure white, fine.

Henry Murger, large white flowers, crimson eye, grand.

Iris, deep purplish magenta, dark center, immense spike, one and one-half to two feet.

Jas. Bennett, beautiful light pink, large crimson center, one and one-half to two feet.

Jas. Galloway, bright crimson, maroon center, one and one-half to two feet.

Lecard, lavender, flaked with white, two and one-half feet.

Lumineaux, pure light red, center lighter, crimson eye, two and one-half to three feet.

Montagnard, bright crimson-lake, dark center, large spike.

Mrs. Dwyer, pure white, large crimson center, two to two and one-half feet.

Peachblow, delicate peachblow pink, fine, one and one-half to two feet.

Pink Beauty, pure light rose pink, immense compact truss, two and one-half to three feet.

R. P. Struthers, crimson pink, tinted orange, dark center.

Suffrage, light magenta, crimson center, one and one-half to two feet.

The Queen, pure white, large flower and spike, two to two and one-half feet.

The Pearl, a good free white, large truss, one and one-half to two feet.

THE LUNARIA.

E. Rudowsky, of Dresden, Germany, comments on the fact that American florists are just beginning to make use of Lunaria biennis, the moonwort, which is extensively employed by German decorators. Mr. Rudowsky is the largest European grower of this specialty, supplying it to all the principal firms on the continent of Europe, including the leading retail florists of London, Paris, and Vienna, who use the pods when dried. He says he recently has had calls for them from leading New York retailers. The demand is always large and he says orders must be placed a year in advance. The peculiarity of the seed-pod is such as to attract much attention. The seed is enclosed in a transparent, skinlike seed-pod nearly two inches across. It can be cut with these balloon-like seed-pods in sprays of from twelve to forty-eight inches in length, which in Germany have a value of from 10 cents to \$1 per bunch.

The plants also are useful and the sprays may be cut while the flowers are in bloom, which is early in May. The blossoms are a pleasing violet color and throughout Europe it is considered as an especially valuable decorative material. Mr. Rudowsky grows stems nearly five feet high, with as many as 600 of the orbs on the plant at one time. Of course,

the best quality is most in demand and hardest to supply in quantity. The plant requires close attention from the time of seed-sowing until ripening the seed-pods and is sensitive to climatic changes as well as having many enemies which require close attention.

MANURES FOR BULBS.

The belief was general a few years ago that manure in any state was bad for bulbs. This theory has been disproved in the last two or three years, however, and now much manure is used in bulb forcing. In one large English market some exceptionally fine tulips and narcissi were recently shown, which looked almost like different, improved varieties. On inquiry it was found, however, that they were from common bulbs, but had been fed with phosphate manures in the case of the narcissi, and ammoniacal manures for the tulips. While the bulbs were standing outside in boxes, they were heavily mulched with spent stable manure and sawdust; the growers relying solely upon planting forcing bulbs in a bit of good, clean, mellow loam or good ordinary garden soil. A perfect soil for forcing bulbs is made of first a layer a foot thick of good garden soil or fresh pasture loam, then a thick sprinkling of phosphate and ammonia manure, on the top of that a layer of about six inches of stable manure and another layer of an inch

...WE HAVE ...

TWO 45 HORSE-POWER

TUBULAR BOILERS

with rocking grates and all fittings that can be bought cheap, they are in good condition. The rocking grates are guaranteed to save 10 per cent of the fuel bill. We have replaced them with two 150 horse-power boilers.

AMERICAN BEAUTY

36 to 40-inch stem.....	per doz.,	\$3.00
24 to 30-inch stem.....	"	2.50
20-inch stem.....	"	2.00
15-inch stem.....	"	1.50
12-inch stem.....	"	1.00
Short stem.....	"	.75
Brides, Bridesmaids.....	per 100,	\$3.00 to 6.00
Chatenay.....	"	3.00 to 6.00
Meteor.....	"	3.00 to 6.00
Carnations.....	"	1.50 to 3.00
Pansies.....	"	.50
Sweet Peas.....	"	.30 to .50
Valley.....	"	3.00 to 4.00
Asparagus.....	per string,	.25 to .50
" Sprenger.....	per 100,	2.00 to 4.00
Galax, green.....	per 1000, \$1.50; per 100,	.25
Adiantum.....	"	1.00
Smilax.....	per doz., \$2.50	" 20.00
Dagger Ferns.....	per 1000,	1.50 " .20

Subject to change without notice.

The Cleveland Cut Flower Co.

Long Distance Phones

CLEVELAND, OHIO

Mention The Review when you write.

or two of lime, repeating the process of layers, the whole to be stacked in the open and left undisturbed during the first twelve months; during the second year it should be turned and mixed some two or three times, after which it is ready for use.

Good results are obtained in the case of outdoor bulbs by manuring a plot of ground the first year with twenty-five tons of stable manure and growing a crop of beans or something similar, planting tulips the second year and narcissi the third, giving a good dressing before turning over the soil, of phosphate manures to the extent of about 400 pounds per acre. Blooms and growth have been fully fifty per cent better. A slight addition of sulphate of potash for use on outdoor bulbs or bulbs not intended to be forced very hard will considerably increase the substance and intensity of coloring of the bloom.

J. B.

THE REVIEW is the pusher.—J. G. ANGEL, Neosho, Mo.

GIRARD, KAN.—Soudry Bros. have about completed a range of six houses 20x100 and will grow both cut flowers and vegetables.

MILWAUKEE, WIS.—A. Middlemass Co. has taken out a building permit for a showroom and greenhouse at 1019 Forest Home avenue, to cost \$600.

WASHINGTON, D. C.—At the club meeting October 2 the dahlia was the special feature, many exhibits being shown, especially by R. Vincent, Jr., & Son, White Marsh, Md.

CLEVELAND.

The Market.

The market has been a little erratic this week, while demand has been fair. The first part of the week roses were much in evidence, with but slight call. Some excellent Beauties have been shown. The select Kaiserin coming in from several of the growers could not be improved upon. All roses now are improving in quality. Gate, Chatenay, La Detroit and Killarney are excellent, while Brides, Maids and Liberty continue small and lack the quality that ensures their lasting any length of time. Richmonds are coming along fairly well, while that superb winter rose, Gen. MacArthur, is utterly worthless at this season.

The first violets of the season put in their appearance last week, which has stimulated the call that has been felt this week. The variety shown, Gov. Herrick, were sent in by W. A. Calhoun, of East Cleveland. This variety has proved a big money-maker for Mr. Calhoun, and he has gone into it heavier this year than ever. He cautions growers to keep this variety in pots plunged throughout the summer and not to permit too much head growth to obtain best results.

Dahlias now are much in evidence and are getting finer every day since the advent of several soaking rains and cool, dewy nights. Wm. Smith, of West Madison avenue, is sending in some superb stock at present. The secret of his success in handling this flower is knowing how to cut the stock, careful handling and delivering it in perfect con-

dition to the store man. The result is Mr. Smith's stock commands the top price of the market. Dahlias cannot be handled like pig-iron.

Last week we saw some beautiful funeral wreaths made up entirely of dahlias. Several of them were made of three shades of pink, from the light to dark, and with a lavish use of adiantum the effect was beautiful. We regret that none of the growers hereabouts have been successful with that peerless variety, Twentieth Century, as there is nothing at this season of year makes a more striking table decoration than well-grown flowers of that variety.

Chrysanthemums have not put in their appearance yet. Most of the growers are ten days later than usual with this flower. F. C. Bartels will send in the first cut of Polly Rose the latter part of this week, which will be followed closely by numerous other growers.

Various Notes.

G. M. Naumann is showing the finest bench of Lorraine begonia to be seen anywhere. The plants are in perfect health and give promise of exhibition flowers later on. Begonias and cyclamen are Mr. Naumann's hobby, both of which he does exceedingly well.

The James Eadie Co. is doing business in its elegant new corner store on Euclid avenue. They have a double window frontage on the avenue and a well-lighted rear entrance on the side street, which is much appreciated since the removal from their cramped location on Erie street.

THE REVIEW has pleased me very much.—C. R. KIDD, Utica, Mich.

THE WHITE FLY.

With ferns under glass the white fly is a terrible nuisance, since not only does it in the larva form disfigure and impoverish the plants by gnawing the epidermis and befouling them, but the adult fly is even more voracious, so that infested plants become pervaded with sinuous white marks, somewhat like those caused by leaf miners, and get entirely unhealthy. In unheated houses the fly disappears entirely in the late autumn, but it leaves an abundance of eggs in the fronds, and if these be evergreen, they constitute a harborage whence a new generation issues the following season. On deciduous ferns the eggs perish with the fronds. Early in April the eggs hatch and the young flies can then be detected as minute whitish insects like thrips, to which family indeed the pests belong. In this state they travel but little, but about the middle of May they attain full larval size, and then change into the winged form, speedily flit about snipe fashion and lay their eggs freely in all directions. Fumigation with nicotine extract is fatal to them, but it is evident that when the flying period commences it is preceded by a period of dormancy during which the insect is immune, and hence though all the active forms are killed, a few days later some individuals appear on the wing, and these are quite sufficient to reinstate the plague. Hence a second fumigation is required. This year, however, taught by experience, we waited until the last week in April, when presumably all the eggs of last year were hatched, and the young brood about half grown, and then fumigated. The result, we are glad to say, was absolute riddance, and the strictest subsequent search has failed to find a single survivor, even on the worst infested plants. This was due to the fact that a time was selected when the whole community was at our mercy, and none of them had reached the stage of protective dormancy aforesaid. — Gardeners' Magazine.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By good landscape gardener. Address No. 68, care Florists' Review, Chicago.

SITUATION WANTED—By first-class propagator and gardener. Address No. 69, care Florists' Review, Chicago.

SITUATION WANTED—As assistant superintendent of park or cemetery; technical and practical experience; American; age, 35; single; good references. Address Edward Raymond, Back Bay P. O., Boston, Mass.

SITUATION WANTED—By practical grower of carnations, mums and general stock; age, 28; married; experience as designer and salesman; capable of taking charge; well recommended. Address No. 61, care Florists' Review, Chicago.

SITUATION WANTED—By experienced young lady florist as designer; also can take charge of store; can furnish best of references; Chicago preferred. Address No. 46, care Florists' Review, Chicago.

SITUATION WANTED—By a young man as foreman of an Eastern rose growing place; references, stating character, education and experience given on application. Address No. 59, care Florists' Review, Chicago.

SITUATION WANTED—Gardener, aged 30, wishes a permanent position; private place preferred; qualified to take full charge of greenhouses, cut flowers, lawn work, fruits and vegetables; please state wages in first letter. Address No. 58, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round florist on a private place. Address No. 74, care Florists' Review, Chicago.

SITUATION WANTED—By good, practical, S gardener; 18 years' experience in all branches. Address No. 67, care Florists' Review, Chicago.

SITUATION WANTED—By November 1, by all-round greenhouse man; German; married; Chicago preferred. Address No. 73, care Florists' Review, Chicago.

SITUATION WANTED—By a middle-age successful grower; specialties are roses, chrysanthemums and carnations. Address Thomas Moore, 441 West Belmont Ave., Chicago, Ill.

SITUATION WANTED—As foreman by experienced florists; grower fine roses, carnations, mums and general stock; artistic decorator, designer; good wages. W. H. Foreman, 47 Broadway, Detroit, Mich.

WANTED—A good man, experienced in roses and chrysanthemums. Inquire Emil Buettner, Park Ridge, Ill.

WANTED—Young man from sixteen to twenty years of age to learn the florist trade. Apply to John L. Wyland, De Haven, Pa.

WANTED—To correspond with a good gardener pertaining to good location or position. Jas. A. McKean, Bowerston, Ohio.

WANTED—Experienced fern and general stock grower; 10,000 feet glass; steady position; apply at once. J. Sanstrom, Momence, Ill.

WANTED—A night fireman; soft coal; \$12.00 per week; references required. John Reck & Son, Bridgeport, Conn.

WANTED—Hot water boiler for greenhouse; capacity about 1000 to 1500 feet; 4-inch pipe. Fred C. Morris, Hinsdale, Ill.

WANTED—At once; man to grow carnations, mums, etc.; single; references. Address No. 71, care Florists' Review, Chicago.

WANTED—Man for small place for general greenhouse work; state wages wanted with board and room; also references. Address No. 45, care Florists' Review, Chicago.

WANTED—A rose grower to take charge of a section; must be sober and reliable; state references and wages. C. C. Pollworth Co., Milwaukee, Wis.

WANTED—Young man for the store; one with experience; to wait on trade and make up. John C. Gracey, 2034 Columbia Ave., Philadelphia, Pa.

WANTED—A sober and industrious man to take charge of roses and carnations; married man preferred; position may be had at once. Address Nanz & Neuner, Louisville, Ky.

WANTED—Married man, capable of taking full charge of 25,000 ft. of glass; growing for retail store; state wages with house to live in; references required. Address No. 60, care Florists' Review, Chicago.

WANTED—Young man of 18 or 20 with some experience in florist business; must be sober, honest and industrious; references; wages \$25.00 per month and room. Address No. 63, care Florists' Review, Chicago.

WANTED—One good carnation grower; also one good, thoroughly experienced man for watering and other greenhouse work; state wages expected and references in first letter. Evenden Bros., Williamsport, Pa.

WANTED—Decorator and store man; one used to high-class work; good salary; position open now; don't reply to this unless you are A No. 1. Address No. 65, care Florists' Review, Chicago.

WANTED—A good all-round head gardener, one capable of taking full charge of a fine, large estate; married man preferred; house furnished and highest wages paid. Address No. 57, care Florists' Review, Chicago.

WANTED—Buyer for established wholesale and retail seed and seed growing business; good trade and best location in the state for growing and shipping; poor health only reason for selling. Address F. P. Cole, Bay City, Mich.

WANTED—Boy or young man of 18 or 20 with some experience of florist business, to work on retail place; board, room and \$18.00 to start; permanent place with chance to rise; must be able to come at once. I. Merwin Rayner, Greenport, N. Y.

WANTED—An experienced grower of roses, carnations and general bedding plants; married preferred; also two young men who have had experience in greenhouse work; positions permanent. Address No. 11, care Florists' Review, Chicago.

FOR RENT—About 25,000 feet of glass near Chicago, planted in roses, carnations and mums; will sell stock cheap. Address No. 72, care Florists' Review, Chicago.

FOR RENT OR SALE—My place of business; only responsible parties need apply, with enough money to buy stock. For particulars address M. Brandlein, 3327 N. Senate Ave., Indianapolis, Ind.

FOR SALE—A bargain in 4-in. cast-iron pipes, 5 ft. lengths at 12c per ft. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Four volumes Bailey's encyclopedia; almost new; \$15.00. Address Arthur F. Capers, Wellesley Hills, Mass.

FOR SALE—Four-inch hot water pipes, 5-foot lengths; in good condition; at 10 cents per foot. W. J. Young, Jr., School St. and Pulaski Ave., Germantown, Phila.

FOR SALE—All the glass 10x12 d. s. a., on five houses, each 20x15 feet, for \$500.00 as it stands; will include sash bars and doors. Brant & Noe Floral Co., W. Peterson and N. 48th Aves., Chicago, Ill.

FOR SALE—Retail plant of 5500 feet of glass in a fine location and in first-class condition with plenty of stock; price \$5500.00; \$1000.00 cash, balance easy terms; grand bargain; look into it. C. J. Pult, 386 Ellicott St., Buffalo, N. Y.

FOR SALE—Owing to health, the only greenhouse in a live, growing town situated in the heart of the best producing oil fields in the U. S. Business well established and draws from a large territory; natural gas; a bargain for cash. Mrs. C. M. Bryan, Marshall, Ill.

FOR SALE—12,000 feet modern glass; rebuilt this spring; fully stocked; good trade; four railroads; town of 12,000; water head; 7-room house with all modern conveniences; unexpected ill-health the reason for disposing of the business. Address No. 41, care Florists' Review, Chicago.

FOR SALE—Worthington duplex steam pump; capacity 80 to 40 gallons per minute; in good condition; \$45.00; No. 1 receiver and fittings for pump; good as new; \$50.00; Dean pump for hand or steam; almost new; \$20.00; 6-inch pressure regulator; used two seasons; \$50.00; 2 1/4-inch pressure regulator. \$18.00; carnation supports \$15.00 per 1000; \$125.00 for 10,000. James W. Dunford, Clayton, Mo.

WANTED

Florist at once. Good wages with board and room to right person. Give particulars in first letter. Address No. 64, care Florists' Review, Chicago.

SITUATION WANTED

As foreman by a first-class up-to-date grower of cut flowers and plants, good designer; age 28; single. Would like a retail place not less than 15,000 feet of glass; can furnish best of references.

ADDRESS No. 70, CARE

FLORISTS' REVIEW, CHICAGO.

WANTED....

Young man, single, who understands propagating soft wood and other plants, and is able to wait on customers.

Metairie Ridge Nursery Co. Ltd.
NEW ORLEANS, LA.

WANTED

Experienced young lady bookkeeper for Broadway florist store. Apply by letter, with references, to

M. A. BOWE

1294 Broadway, NEW YORK

FOR SALE!

A Greenhouse Place

about 7,000 feet of glass in good order; good stock; land, 240x240 ft.; town 3000, 40 miles from Chicago, on 2 railroads; good place, growing for Chicago; party is sick, has to sell. Inquire

Chas. Wendell, 1613 Waveland Ave., Chicago

Always mention the Florists' Review when writing advertisers.

Established 1824

Bridgeman's Seed WarehouseRICKARDS BROS., Props.
Importers and Growers of High-Grade**Seeds, Bulbs
Plants, Etc.**

37 East 19th St., near Broadway

TELEPHONE 4235 GRAMERCY

NEW YORK CITY

Mention The Review when you write.

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**

Pres., Henry W. Wood, Richmond, Va.; First Vice-Pres., Charles Burge, Toledo, O.; Sec'y and Treas., C. E. Kendel, Cleveland. The 25th annual meeting will be held at New York City, June, 1907.

VISITED CHICAGO.—Hjalmar Hartmann, Copenhagen, Denmark.

It has often been shown that seeds can be given away in a satisfactory manner, but to sell them satisfactorily needs the study of years.

LARGE onions are selling for \$1 per hundred pounds in the Chicago market. This, the market gardeners agree, is a good figure for fall delivery.

ONION seed of the red and yellow flat sorts will be more plentiful than the Globe varieties; both Globe and flat whites will be exceedingly short.

REPORTS from the bean growing stations indicate that beans of all kinds will average well. No oversupply but, barring some of the wax sorts, enough to go around.

THE turnip-shaped radishes, especially the forcing varieties, are exceedingly short. California is about the only radish-growing district in the world which has any sort of a radish-seed crop this season.

AGAIN there is complaint that the celery crop is developing about 25 per cent of hollow stalks. The complaint is not confined to the self-blanching kinds, but takes in the late-keeping winter sorts as well.

THE importations of seeds of Bermuda onion are in from Teneriffe. The demand, which was strong a couple of seasons ago, now is reported as almost nil, for the southern truckers will use the Bermuda only as a last resort.

ONION sets are moving off well at good prices. It is reported from Louisville that much of the product at that point is in poor condition, owing to wet weather and poor storage facilities. The product of other points is reported to be carrying well.

Most varieties of peas are milling out equal to expectations, and the estimates of a month ago are being realized. There is not likely to be any shortage of the round varieties, but in wrinkled sorts there will be a shortage of from twenty-five to forty per cent.

**LEONARD
Leading
Onion Set
Growers****SEED
FLOWER
SEEDS****CO.****CHICAGO****SEED GROWERS**Largest growers of Peas, Beans and
Garden Seed in the Central West.

Write for Prices.

Mention The Review when you write.

PACIFIC SEED GROWERS' CO.

109 MARKET STREET

SAN FRANCISCO, CAL.

Specialties:

Onion, Carrot, Lettuce, Sweet Peas

Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

**Braslan Seed
Growers Co.**3700
Acres
of Garden
Seeds
in Cultiva-
tion.WHOLESALE SEED GROWERS
SAN JOSE, CALIFORNIA

Mention The Review when you write.

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety.Maine seed potatoes, onion sets, etc.
Correspondence solicited.Main Office and Seed Farms, ORANGE, CONN.
New York City Store, 82-84 Dey Street.

Mention The Review when you write.

THE price of *Lilium longiflorum* multiflorum is strong.

HOWARD M. EARL, of W. Atlee Burpee & Co., Philadelphia, last week visited Rochester, Detroit and other points west, absorbing information as to seed crops.

HORACE A. JOHNS, president of the Sioux City Nursery & Seed Co., has gone to northern Michigan, where he will spend several months looking after his elevators and seed houses at Millington, Alpena and other points.

WESTERN seedsmen, most of whom handle poultry supplies, will be interested in the "poultry train," similar to the "seed special," which the Missouri Pacific Railroad is to send out October 8 to 20. The seed specials have done so much to increase the agricultural output that similar good is expected for poultry raising, as a result of this rolling exposition of most up-to-date methods and appliances.

C. C. Morse & Co.

SEED GROWERS, now located at

**171-173 Clay Street,
San Francisco, Cal.**Growers of the following specialties
for the trade:**Carrot, Celery, Endive,
Leek, Mustard, Parsnip,
Parsley, Radish, Spinach,
Salsify, Tomato, Cucumber,****Onion, Lettuce**

Flower Seeds, especially

SWEET PEASRegistered telegraph and cable address:
Morseed, San Francisco. American Seed
Trade Ass'n Code, A B C Code, 4th edition.
Seed Farms at Newark, Alameda Co., Victoria Island and Gilroy, Santa Clara Co.Farm Office, Trial Grounds and General
Growing Headquarters at Carnadero, near
Gilroy, Cal.Warehouses and Bulk Warehouse, Santa
Clara, Cal. Address all communications to**171-173 Clay St., San Francisco**

Mention The Review when you write.

ROCHESTER is the Mecca to which those interested in flower seeds have been journeying the last fortnight. What has been seen of asters at Vick's has pleased.

O. H. R. WIESE, manager of David Sachs, Quedlinburg, Germany, sails for home today, after one of the most successful tours of the United States he ever has made. He spent last week in New York City.

A PRESS dispatch from Aberdeen, S. D., tells of the result when John Olafsson and his wife received the bulky catalogue of "a Chicago general mail order house." John ordered liver pills and Mary sent for sweet pea seeds. The package arrived with utmost promptness. In the course of time a doctor dug up some of

the sweet pea seeds in John's vermiform appendix, but the garden never showed any ill effects from the planting of the liver pills.

SANTA CLARA, CAL.—Edward Dungan, of Wm. Henry Maule, of Philadelphia, has been visiting the seed growers in this valley.

JOHN STERNS shipped from Hiawatha, Kan., to Chicago a car of clover seed containing 600 bushels, for which his check was \$3,700.

ON September 22 the steamer, City of Alpena, took from Cheboygan, Mich., 1,300 bags of peas, consigned to D. M. Ferry & Co., Detroit.

A. R. PETAR, of Ann Arbor, Mich., has leased the L. W. Jefferson residence, Penryn, at San Jose, Cal. He is to be manager of the Braslan seed farm in the San Juan valley.

J. M. CLARK, secretary of the Leonard Seed Co., Chicago, has returned from Brighton, N. Y., where he was called September 18 by the death of his father, 80 years old, an old-time gardener well known on Staten Island.

STURGEON BAY, WIS.—John Davis, of the W. W. Barnard Co., was at Washington Island last week looking after the shipment of peas to the warehouse in this city. T. H. Hopkins, manager of the Allan Seed Co., was at Baileys Harbor on the same mission.

STURGEON BAY, WIS.—The W. W. Barnard Co. and the John H. Allan Seed Co. employ over 100 girls in their picking rooms in this city. Many of these come from the towns throughout the county. They are employed for four months or more and average \$4.50 a week. This means the distribution of about \$600 each week for wages.

SEED LEAGUE PRICE ESTIMATES.

Burnet Landreth, Bristol, Pa., secretary of the Wholesale Seedsmen's League, has sent the following circular to members, dated September 22:

"In view of the exceeding short crops of onion seed and cucumber, and a deficiency in the supply of melon seeds, the board of directors put on record their opinion that the value of these seeds have greatly advanced, and suggest the following as the probable values at this date in lots of ten (10) pounds, with a decided possibility of further enhancement.

Onion Seed.

WHITE.

White Portugal	\$1.50
Southport White Globe.....	2.25

YELLOW.

Yellow Strasburg	\$1.25
Flat Danvers	1.40
Globe Danvers	2.00
Prizetaker	1.25
Southport Yellow Globe.....	2.00

RED

Extra Early Flat Red.....	\$1.00
Wethersfield	1.00
Australian Brown	1.00
Southport Red Globe.....	1.75

Cucumber.

According to variety.....40 and 50 cents

Cantaloupe.

The leading varieties.....40 and 50 cents

"The seed supplies are short of beet, egg plant, spinach, French radish and carrot, and the different varieties of all these will be increased in value to a marked degree."

[There are those among wholesale

PERENNIALS

The largest stock of **HARDY HERBACEOUS PLANTS** in all the best and newest varieties, for instance, 25,000 *Gypsophila Paniculata* Flore Pleno, 4000 *Romneya Coulteri*, 10,000 *Campanula Persicifolia* Moerheimi, 50,000 *Phlox Decussata* in variety, 25,000 *Pyrethrums*, etc.

DWARF ROSES on Canina in the best sorts, including the new Hardy Rose "Nova Zembla" (B. Ruys, 1906) and Baby Rambler.

Manetti Stocks, Sweet Briar Seedlings, New Currants, Gooseberries and Raspberries, Etc.

Nearly all sorts of Plants (even *Pyrethrums*) are exported most successfully to the United States. Write for illustrated Trade List.

B. RUYS, ROYAL MOERHEIM NURSERIES
DEDEMSVAART, - HOLLAND

Mention The Review when you write.

VAN DER WEIJDEN & CO.

The Nurseries, BOSKOOP, HOLLAND
The best time to place your orders has come. Our prices for the following are most reasonable and the quality strictly first-class and true to name guaranteed: Roses, dwarf and standard, best varieties, Baby Rambler; also standard (fine) *Rhododendrons*; *Azaleas*, best varieties; Boxwood, bushy specimens, all sizes; Clematis, pot and field-grown; Peonies, *Magnolias*, Blue Spruce, *Koster*, etc. No agents. Catalogue free on demand. For the trade only.

Mention The Review when you write.

Danish Seed

CAULIFLOWER Snowball and Haage's Extra Early Erfurter Dwarf.
CABBAGE, White Amager (Stonehead). Write direct to the grower.
CHRIS. OLSEN, Seed Grower Odense, Denmark

Mention The Review when you write.

CYCLAMEN

The most beautiful variety of all is **LOW'S SALMON**. Seed of this and our finest Gigan-teum and Grandiflorum strains, 36c and 60c per packet. We can also quote per weight. We sent out **SCHIZANTHUS WISETONENSIS**.

HUGH LOW & CO. BUSH HILL PARK, MIDDLESEX, ENGLAND

Mention The Review when you write.

seedsmen who aver that the "decided possibility of further enhancement" already had eventuated, so far as the white sorts are concerned, before the above list was received, September 27. More nearly the market on that day would have been: White Portugal, \$1.75; Southport White Globe, \$2.50.—Ed.]

SEED IMPORTS.

The United States imported from foreign countries seeds other than flax valued as follows during 1905 and the preceding two years:

Country.	1903.	1904.	1905.
Africa, n. e. s.	\$ 6,256	\$ 10,820	\$ 5,689
Argentina	54	.....	40,806
Austria-Hungary	13,933	14,554	7,990
Belgium	13,610	10,136	12,972
Brazil	67,441	68,314	27,508
Brit. Australasia	32,377	44,606	13,150
Canada	133,049	423,219	237,051
Denmark	27,395	37,389	36,118
France	367,209	400,023	450,186
Germany	827,250	1,012,052	949,553
Italy	45,346	114,870	137,551
Netherlands	290,428	263,203	286,630
Russia, European	29,182	33,600	15,101
Spain	4,601	15,850	18,829
Turkey, Asiatic	6,358	3,037	25,924
Turkey, European	30,231	70,871	26,796
United Kingdom	709,130	824,584	803,738
Other countries	33,405	30,117	43,340
Total	\$2,637,255	\$3,386,245	\$3,138,932

We consider the REVIEW the best trade paper we receive.—COVINGTON SEED Co., Covington, Ky.

Bulbs! Bulbs!

Please ask for
Wholesale Trade List

K. VELTHUYS

Hillegom, Holland

Bulbs! Bulbs!

Mention The Review when you write.

Jac^s Jurrissen & Son

NURSEYMEN (200 Acres)

Naarden, near Amsterdam, Holland

ORNAMENTAL TREES AND CONIFERS

Enormous stock of Limes, Maples and Planes, Weeping Trees, English and Irish Yew, Thuys Peabody, *Retinispora Plifera*, 4000 *Retinispora Plumosa*, 5-6 feet. Prices on application.

Mention The Review when you write.

Manetti Stocks

One million fine, one-year, English-grown. Also a large stock of Roses, all leading kinds, per 1000 strong plants. Quantities shipped annually to leading American firms. Reference: Bassett & Washburn, Chicago.

W. C. SLOCOCK, Woking, Surrey, England.

LARGEST STOCK OF ALL

BELGIAN PLANTS!

Azaleas, *Araucarias*, Sweet Bays, *Palms*, *Begonias*, *Gloxinias*, etc.

LOUIS VAN HOUTTE PERE

GHENT, Belgium.

Mention The Review when you write.

LATEST ON PEAS AND BEANS.

W. H. Grenell, Saginaw, Mich., writes October 1, as follows: "Late varieties of peas are not holding up to a normal yield. Receipts of beans so far do not come up to estimates, and indications are that the yield will not, in some cases, fill contract orders. The excessively dry and hot weather for the last two months has reduced the number of beans in the pods as well as the size of the beans."

S. M. Pease, president of the Cleveland Seed Co., Avon, N. Y., writes under date of October 1: "The pea harvest is pretty well along; probably fifty per cent of the crops have been threshed and delivered. It is generally understood that the best yields are usually delivered promptly, while the short crops

FOR DELIVERY IN FALL AND SPRING

ENGLISH MANETTI Stocks for Florists
Holland Roses, Rhododendrons, Hollies, Etc.
LILY OF THE VALLEY for Early and
Late Forcing
French Fruit and Ornamental Stocks
Raffia from Stock and for Import

For catalogues, prices, etc., please apply to

H. Frank Darrow, Importer
Successor to Aug. Rhotert
26 Barclay St., P. O. Box 1250, New York
Mention The Review when you write.

New Crop Now Ready

Red and **BERMUDA ONION SEED**
White

True Teneriffe.

\$100.00 per 100 lbs. F. O. B. Hamburg.

PANDANUS UTILIS

\$4.50 per 1000 seeds; \$42.50 per 10,000 seeds.
Cash with order.

ALBERT SCHENKEL, Seed Grower
HAMBURG, GERMANY

Wholesale dealer in Seeds of Palms,
Ferns, Asparagus, Calla, and other tropi-
cal plants. Illustrated Catalogue, free on demand.
Mention The Review when you write.

The Royal Tottenham Nurseries, Ltd. Established in 1872

Managing Director, A. M. C. VAN DER ELST
Dedemsvaart, Holland

Headquarters for **Hardy Perennials**, among
which are the latest and choicest. 13 acres de-
voted to growing this line, including Anemone,
Aster, Campanula, Delphinium, Funkias, Hem-
erocallis, Hepatica, Incarvillea, Iris, Peonies,
Phlox decussata and suffruticosa, Primula,
Pyrethrum, Tritoma, Hardy Heath, Hardy Ferns.
Also 5 acres of Daffodils, 12 acres of Conifers,
specially young choice varieties to be grown on;
3 acres Rhododendrons, including the best Amer-
ican and Alpine varieties; 2 acres Hydrangeas.
We make it a point to grow all the latest novel-
ties in these lines. Ask for Catalogue.

Mention The Review when you write.

are generally the last to come to hand.
If this is true of this season, it would
go to show that the unfinished deliveries
will come in very shy, as those that have
been delivered are not up to the aver-
age by any means. The three weeks of
hot suns that we had during the filling
season shortened the pods and short-
ened the peas in the pods considerably.
The early varieties of peas show a much
larger yield than the later or long-
podded sorts, which cannot help but be
extremely light on the average. It is
our impression that peas will be in great
demand and at better paying prices.

"The bean crop was harvested in
good condition, having ideal weather for
that purpose. Now the farmers are
waiting for the threshing machines to
come around. As but few farmers have
threshed as yet it is impossible to judge
the yield. Green pods will, undoubtedly,
be plentiful enough, but wax sorts will
not be up to the average. They were
pinched by the drought during the fill-
ing season, but doubtless on the whole
there will be enough to satisfy all de-
mands."

I HIGHLY appreciate your paper and
consider it one of the best, if not the
best, published for the seedsmen.—AR-
THUR G. LEE, Fort Smith, Ark.

OUR SPECIALTIES

HIGH-GRADE GRASS SEEDS ALFALFA

Warranted free from dodder or any adulterations
Please write for prices and samples

**A. Le Coq & Co. DARMSTADT
GERMANY**

Mention The Review when you write.

PRELIMINARY ANNOUNCEMENT

Our Four Grand New Sweet Peas

Are

NORA UNWIN, the most magnificent white yet introduced.

MRS. ALFRED WATKINS, a superb pink.

FRANK DOLBY, an enormous-flowered Lady Grisel Hamilton.

E. J. CASTLE, an enormous, lighter-colored John Ingman.

All of the same grand size and character as Gladys Unwin, absolutely fixed in
color, and do not sport. Each, \$2.00 per doz. packets, \$15.00 per 100.

Every Seedsman Should Include These in His New Season's Catalogue.

Colored plate and fuller descriptions on application to

**WATKINS & SIMPSON, Wholesale
Seed Merchants**

12 Tavistock Street, Covent Garden,

LONDON, ENGLAND

Mention The Review when you write.

ANNOUNCEMENT

HJALMAR HARTMANN, of the Firm of

Hjalmar Hartmann & Co., Copenhagen, Denmark

Wholesale Growers and Specialists in Danish

CAULIFLOWER and CABBAGE SEED

begs to inform the seed trade that he is now on his annual visit to the States
and invites correspondence. Address **31 Barclay St., NEW YORK.**

Mention The Review when you write.

WIBOLTT'S SNOWBALL CAULIFLOWER-SEED

No. 34 is the earliest of
all Snowballs, the
most compact, the
surest header, is
giving the largest and snow-
whitest heads, and is the
best keeper in dry-weather.
Demand it through your
seed-firm or direct from
R. WIBOLTT, NAKSKOV, DENMARK



Mention The Review when you write.

EUROPEAN SEED NOTES.

The harvest of seed crops in England
now is about over and it is a long time
since seeds of all classes matured so
quickly. This will no doubt still further
lighten the yield of many crops. The
long-continued drought has come to an
end, just come in time to set the cab-
bage and the like seed growers busy
putting out plants for next season's crop.

Swedes and turnips are reported to be
suffering in many parts by the depreda-



Some of our Conifers.

H. DEN OUDEN & SON, Boskoop, (Holland),
Wholesale growers of
nursery stock for the American trade. Catalogue
free on demand; also views in our nurseries.

tions of the fly and the presence of the
diamond-backed moth referred to in my
recent notes. Of course this is referring
to the young plants required for next
year's seed crop. As to the turnip fly,
I bear in mind a crop of swedes with
which I was connected at the time, being
badly troubled with this pest while in the

MY GIANT CYCLAMEN

Are Ahead in Growth and Flowers

Bloodred, Carmine, Pink, Pure White, White with Carmine Eye. Each color separate, tr. pkt., \$1.00; 1000 seeds, \$6.00. An even mixture of the above 5 colors, tr. pkt., 75c; 1000 seeds, \$5.00.

For larger quantities, special quotations.

O. V. ZANGEN, Seedsmen, HOBOKEN, N. J.

Mention The Review when you write.

Cineraria

Large-flowering prize, splendid mixed, t. p., 50c. Large-flowering, semi-dwarf prize, splendid mixed, t. p., 50c.

PANSY, superb mixed, oz., \$4.50; ¼-oz., \$1.15; ⅛-oz., 60c.

W. C. BECKERT, ALLEGHENY, PA.

Mention The Review when you write.

Comet Tomato

Those who force tomatoes should give "Comet" a trial. This variety has been the talk of gardeners around Boston the past season. Those who have seen it growing declare there's nothing to compare with it. Seed, \$5.00 per oz.

WILLIAM SIM, Cliftondale, Mass.

Mention The Review when you write.

seed-bed stage, but a very weak but frequent dressing of Paris green was an effectual remedy. Although this dressing is so simple and easy of application, it is seldom used among English seedsmen, the method being hardly known. As a rule swede and turnip growers suffer in silence, preferring to sow another batch and trust to circumstances to carry it through the seed-bed stage.

A decided shortage of asters is reported in almost all varieties and German growers expect to ask a high figure again this year. Italian crops are reported as being good; in fact, much better than usual, and it is a significant fact that my latest reports to hand this morning speak of some heavy recent purchases and inquiries in Italy from Germany, in addition to some quantities already growing on contract for growers and exporters in that country.

Further confirmation is continually coming to hand of the already reported shortage in many seed crops. There is no mistaking the fact that radish seed will be radish seed during the coming season, and the like remark may certainly apply to onion and cauliflower and also in a lesser degree to spinach, leek, beet, and mangel. J. B.

SEARS-ROEBUCK TO RETIRE.

Sears, Roebuck & Co., Chicago, the first of the great general mail order houses to enter the catalogue seed trade, also will be first to retire.

It having been rumored in the trade that the firm would withdraw, the REVIEW sought authoritative information. J. Rosenwald, vice-president of the corporation, supplied it October 2, as follows:

"Due to certain circumstances attending the development of our business, we are contemplating retiring from the seed trade temporarily," with the accent on the temporarily. "It is a matter of small moment to the seed trade, for we had not got far enough into the business to have any wide effect. Our contracts for 1907 stock are not large and are widely spread."

JOHNSON'S HIGH-CLASS**Bulbs ORDER NOW****FROM THE WORLD'S FAMOUS GROWERS**

	per 100	per 1000
Paper White Narcissus, (True Grandiflora) 13 cm. and over.....	\$1.00	\$8.50
White Roman Hyacinths, (French-Grown), 12 to 15 cm.....	2.50	23.00
Selected Dutch Hyacinths—		
Single, separate colors, fine bulbs.....	2.40	22.00
Double, separate colors, fine bulbs.....	2.50	23.00
Selected named, single, 17 to 19 cm., (35 varieties) unsurpassed quality for forcing or bedding.....	4.00	38.00
Tulips—La Reine, the popular single white forcing Tulip, extra selected stock for florists.....	.90	8.00
Tulips, superfine, single, early, mixed.....	.80	7.00
Tulips, superfine, double, early, mixed.....	1.00	8.50

JOHNSON'S PRIZE WINNER PANSIES

JOHNSON'S KINGLY PRIZE WINNER PANSIES are the product of the World's Leading Pansy Specialists, and absolutely unsurpassed in quality by any strain extant. We offer seed as follows: 1000 seeds, 30c; 2000 seeds, 50c; 5000 seeds, \$1.00; ¼-oz. \$1.25; per oz., \$5.00.

Don't fail to send for our Complete Pansy List if you are interested in Pansies. Write for our new Fall Catalogue of Bulbs and Flower Seeds, and mention Florists' Review. The effort will repay you.

JOHNSON SEED CO.,

HERBERT W. JOHNSON of the late firm of Johnson & Stokes, President.

217 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

CYCLAMEN SEED (New Crop)**MICHELL'S GIANT STRAIN**

Grown for us by one of the leading growers of Europe, and cannot be excelled for size of blooms and free flowering qualities.

GIANT WHITE, GIANT PINK, GIANT RED, GIANT WHITE with Red EYE
Price per 100 seeds, 75c; \$6.00 per 1000 seeds.

Giant Mixed—All colors price 100 seeds, 60c; \$5.00 per 1000 seeds.

Our latest Fall Wholesale Catalogue of bulbs, seeds and seasonable supplies now ready.

Write us for special prices on your Bulb List

HENRY F. MICHELL CO., 1018 MARKET ST. PHILADELPHIA, PA.

Mention The Review when you write.



If not satisfied with your cuts, write us. We make the cuts for the REVIEW and many

SEED CATALOGUES

All processes. Photos retouched or redrawn in wash; wash drawings made where

photos are not available. Quick work if necessary. Satisfaction guaranteed.

CRESCENT ENGRAVING CO.
341-349 CLARK ST., CHICAGO

Mention The Review when you write.

THE REGAN PRINTING HOUSE

Large Runs of

Catalogues

OUR SPECIALTY
Get our figures

83-91
Plymouth Place, CHICAGO

Asked if the REVIEW might quote him as saying that Sears, Roebuck & Co. will not do a catalogue seed business in the season of 1907, Mr. Rosenwald replied:

"Yes, you may say that in all probability we will not. As to contracts: We have only briefly considered the disposal of stocks. Our seed manager tells me several items are worth a good premium over contract prices."

Sears, Roebuck & Co. do a general business, rapidly approaching a million dollars a week, and what looks to them

Thorburn's Bulbs

**Hyacinths, Tulips,
Narcissus, Crocus,
Lilies and all other
Bulbs for Florists**

Send for our Wholesale Florists' Bulb List now ready.

J. M. THORBURN & CO.

33 Barclay St., through to 38
Park Place, NEW YORK.

Mention The Review when you write.

as of not much importance is likely to look much larger to seedsmen. From another reliable, if not so authoritative source, it is learned that contracts for crops soon to be delivered will somewhat exceed \$30,000 in the aggregate, which coincides fairly well with the report current in the trade as to the amount of business done last season. Contracts were placed with five California growers, with at least two Michigan pea and

Lily Bulbs For Easter

Extra Selected Multiflorums True to Name

Each case contains a **CERTIFICATE** of the "WM. P. CRAIG BULB FARM of JAPAN" which is a guarantee of quality. We have to offer in this lot and a shipment due **OCTOBER 10**, about **40,000 BULBS** at **SPECIAL LOW PRICES**. Order at least a **SAMPLE LOT** to test the **QUALITY** of our **MONOGRAM BRAND BULBS**.

	Size, Inches.	Bulbs in Each Case.	Price Per Case.	Price Per 1000.
LILIUM MULTIFLORUM	7-9	300	\$14.00	\$42.50
LILIUM GIGANTEUM	7-9	300	18.00	57.50
LILIUM GIGANTEUM	8-10	200	30.00	95.00
We have also a fresh consignment of AZORE LONGIFLORUM	6-7	350	16.00	45.00

Which are of excellent quality.

Have you had my book which tells about "MY MAN IN JAPAN?"
If not, I will send it upon request.



WM. P. CRAIG
1305 Filbert Street, Philadelphia

bean growers, with others for Nebraska, Connecticut and southern specialties, and cover all requirements for a fairly complete line. The quantities are large. It appears that the contracts generally were placed at low prices, a big block of onion among them, and it is quite likely that within the next ninety days Sears, Roebuck & Co. can job off the stock with a much better showing than they last year were able to make in the mail trade.

SEED SELECTION.

A writer in the Journal of Horticulture raises an interesting question of the seed trade in reference to possibilities of selection, for improvement in the size, shape, weight and color of all classes of seeds used by growers. This is a subject which in Europe at least receives far too little study and attention, leaving out perhaps two or three great firms who work on scientific lines. I imagine that nine out of ten growers would be satisfied and would consider they had first-class quality seed supplied them if they get 100 per cent to germinate quite true to name, and probably such seeds from our present commercial standpoint are of first-class quality. But are they as good as can be produced? How few seed growers there are who do more than carefully rogue the crops when growing, pay attention to the proper cultivation, har-

vesting and drying, carefully cleaning the seeds from weeds and rubbish; perhaps in the case of peas and beans they only take out a few of the smallest. Certain it is that the larger the seed of any plant the better and stronger will be the growth and resulting crop, not forgetting also the highest standard of quality in color, shape, maturity and solidity. Of course, were a seedsman to make a practice of selecting his seeds in this manner, and supplying only those which showed an annually increasing high standard of quality on all the points mentioned, the question of expense would make the purchase of such seeds prohibitive to the ordinary users. And yet, would it? The best is always the cheapest and most economical, and therefore the most profitable. This applies more to seeds than to any other article of horticulture. Were seeds always selected to a higher standard each year the possibilities of improvement would be almost unlimited. If any one doubts these assertions (as the writer mentioned above remarks) let him get a pint of peas and a pint of beans and select from each the largest seeds in one-half and the smallest seeds in the other, not forgetting the solidity and weight per hundred seeds. Let him sow the four halves separate, and a yield of fully twenty-five per cent increase will be obtained from the two selected samples. The same thing will occur in a selection of

smaller-seeded plants, such as radish, onion, etc. If the stock seeds of our seedsmen were annually obtained only from these annually selected seeds, improvement would continue, and crops of our market growers would be greatly improved thereby.

It appears from experience that the lower temperature a seed is grown in, in which it will properly mature and ripen its seed, the better and more vigorous it is when afterward grown in a warmer temperature. Consequently it should always be a practice of growers to procure their seeds grown as much as possible in a colder climate than that in which they are to be used. This method only applies to quite hardy subjects, such as annual flowers, etc., where they are not required to fully mature their crop, but produce little more than bloom. It is obvious that they must be grown in a warmer country than many in which they are used. B. J.

CARTER'S MONARCH STOCK.

A new and fine strain of ten-weeks stock is Carter's Monarch. Our trial proves that it comes into bloom particularly early, and the great length of spike favors a continuance of blossom for a long period. Its fragrance, which at any season is most refreshing and agreeable, fills the air during the early morning and evening. The immense size of individual

Vick's Bulbs

Are now ready for distribution.

**HYACINTHS, TULIPS, NARCISSUS,
Crocus, Lilies, Callas, Freesias**

All of the best quality.

Send for our Wholesale Bulb Catalogue.

**JAMES VICK'S SONS
ROCHESTER, N. Y.**

Mention The Review when you write.

pips, together with the unusual length of spike, makes a bed of these plants exceptionally effective, and certainly for the flower basket they possess considerable value in early summer. The seeds were sown in March, and seedlings planted out early in May provided a good display in June. Many visitors who have inspected them agree that the strain is an excellent one, the bold spikes, vigorous constitution of the plant, and purity of its color making an impression that will probably remain for some length of time. As with all other stocks, there is a proportion of single flowers, but the percentage is below the average. It would seem that the new Monarch is a glorified form of the now well known and popular Princess Alice, a favorite stock with everyone.—Gardeners' Chronicle.

EXPORTS OF GRASS SEEDS.

In the years mentioned the exports of grass seeds to the countries enumerated have been as follows:

Clover—	1903.	1904.	1905.
Belgium	21,380	1,590	17,480
British Australasia	60,514	27,129	17,192
Canada	152,390	44,326	155,242
Denmark	35,434	31,150	37,576
Germany	655,393	156,884	638,597
Netherlands	42,143	13,235	46,496
United Kingdom	564,606	312,732	178,613
Other countries	17,827	13,580	22,819
Total	1,549,687	600,626	1,114,015
Timothy seed—			
Belgium	20,533	18,912	6,380
British Australasia	39,451	110	3,114
Canada	186,795	169,429	151,166
Denmark	59,245	21,240	23,510
Germany	416,128	167,562	290,150
Netherlands	6,632	5,765	15,610
Russia, European	13,079	3,045	6,299
Sweden	20,832	12,086	3,466
United Kingdom	78,029	73,748	73,829
Other countries	13,105	9,049	11,094
Total	853,829	480,946	584,618
Other grass seeds—			
Belgium	20,226	26,946	11,269
British Australasia	11,021	5,472	4,943
Canada	18,057	20,708	26,614
Denmark	73,980	36,565	22,949
France	53,418	7,433	8,831
Germany	279,994	96,099	133,440
Netherlands	37,135	36,284	28,251
United Kingdom	83,697	60,861	61,631
Other countries	4,245	9,281	6,061
Total	581,773	299,649	303,989

SALEM, O.—William Mundy is building an addition to his greenhouses on McKinley avenue, amounting to 600 square feet. The houses are being remodeled and everything is being put in shape for the fall business.

FARMINGTON, ME.—Zina H. Greenwood, who for many years has carried on the florists' business, has sold out to Mr. Ripley, and the greenhouses are being moved to Mr. Ripley's land which he recently purchased of Chester Greenwood. Mr. Ripley was formerly of North Andover.

STOKES STANDARD SEEDS

ARE · MONEY · MAKERS

· Write · me · your · wants ·

STOKES SEED STORE

219 Market Street

Philadelphia

Mention The Review when you write.

Rawson's World Renowned Cyclamen

Fresh Crop Seeds Now Ready for Delivery

RAWSON'S ROYAL STRAIN

Unrivalled for size, beauty, colors and foliage. Has been awarded first prize whenever exhibited. We offer deep red, purest white, mauve, white with claret base, bright Christmas red, delicate salmon pink, delicate pink and an exquisite mixture of all shades at \$1.00 per 100 seeds; \$9.00 per 1000 seeds.



A Trial Will Convince.

W. W. RAWSON & CO. 5 UNION STREET, BOSTON, MASS.

RAWSON'S CONTINENTAL STRAIN

New. Our Own Introduction. Especially valuable on account of its early flowering habit. Will be in full bloom in September and October. We offer pure white, pink, white with claret base, deep red, at 50c per 100 seeds; \$4.00 per 1000 seeds. Also salmon pink at \$2.00 per 100 seeds; \$15.00 per 1000 seeds; and superb mixture of all shades at 40c per 100; \$3.50 per 1000 seeds.

Mention The Review when you write.

My Unsurpassed Strain

OF THE

New Primula Obconica Hybrids,

is ready now in 2½-inch pots. Fine plants.

Carmine, Pink, Purple, Violet, White,
all giant-flowered.

Each color separate.....per 100, \$ 4.00
The Same, Mixed....." " 3.50
Compacts, a fine potter....." " 5.00
Triumph, latest novelty....." " 10.00

P. S.—Do not sell less than 25 of each color.

O. V. ZANGEN

Seedsman, HOBOKEN, N. J.

Primula Obconica Grandiflora Compacts.

Mention The Review when you write.

DAHLIAS

Now is the time to place your order for Bulbs which will insure your getting named varieties in any quantity; delivery to be made this fall or early spring.

DAVID HERBERT & SON
Successors to L. K. Peacock, Inc. ATCO, N. J.

BULBS GIVE ME AN OFFER FOR

425 Gladiolus 500 Tulips, double, pink
450 P. W. Narcissus and white
550 Calla Lilies 1400 Freesias

Will sell the lot at your own figure.

J. J. FOLEY, The Florist

Madison, N. J., or 226 Bowery, New York City

YOUNGSTOWN, O.—In an advertisement in a local paper the Templin Co. shows "a part of a shipment" of Chinese sacred lily bulbs. It is a large wagon-load.

PRIMROSES

IMPROVED CHINESE. Finest grown, named or mixed, strong, 2-inch, \$2.00 per 100.

XXX SEEDS

CHINESE PRIMROSE

Finest grown, large flowering, fringed, single and double, 15 varieties, mixed, 500 seeds, \$1.00; half pkt., 50c. Have the varieties separate, also.

CINERARIA Finest large-flowering, dwf., mixed, 1000 seeds, 50c.

CYCLAMEN Giant mixed, 200 seeds, \$1.00; ½-pkt., 50c.

GIANT PANSY The best large flowering varieties, critically selected. 5000 seeds, \$1.00; half pkt., 50c. 500 seeds of giant Mme. Perret pansy seed added to every \$1.00 pkt. of Giant Pansy. CASH.

Liberal extra count of seeds in all packets.

JOHN F. RUPP, Shiremanstown, Pa.

THE HOME OF PRIMROSES.

CANTON, O.—Chas. Lindacher made an attractive display of plants and floral designs at the recent fair.

NOW READY! EASTER LILIES!

SHOULD BE POTTED AT ONCE, AS EASTER IS EARLY THIS YEAR.

Japan stocks are now arriving and are in first-class shape.

JAPAN LONGIFLORUM

7 to 9-in. bulbs.....case of 300 bulbs, \$14.25
9 to 10-in. bulbs.....case of 200 bulbs, 15.00
Multiflorum, 7 to 9-in. bulbs.....case of 300 bulbs, 15.00

JAPAN LONGIFLORUM

Multiflorum, 9 to 10-in. bulbs.....case of 200 bulbs, \$17.00
Giganteum, 7 to 9-in. bulbs.....case of 300 bulbs, 18.75
9 to 10-in. bulbs.....case of 200 bulbs, 21.00

LILIUM CANDIDUM, selected bulbs.....\$5.00 per 100

A FEW OF THE LEADING NARCISSI

Paper White Grandiflora, 13-15 cm., fine bulbs,
case of 1250 bulbs, \$11.25.

Per 1000

Double Von Sion, first size.....\$9.00
" " extra size.....12.00
" " mammoth double-nosed or top root.....20.00

Princeps, early, single, fine bulbs.....7.00

White Roman Hyacinths, 12-15 cm.....\$23.00 per 1000

13-15 cm.....28.00 per 1000

Freesia Refracta Alba, finest Bermuda bulbs.....7.50 per 1000

Golden Spur, the favorite single yellow.....\$18.00
Empress, a grand bicolor.....20.00
Alba Plena Odorata.....6.00
Barri Conspectus.....8.00
Poeticus.....4.50
Ornatus.....7.00

Bermuda Buttercup Oxalis.....\$7.50 per 1000

Spanish Iris, four best sorts.....5.00 per 1000

mixed.....2.50 per 1000

For other bulbs and for smaller quantities, see our Wholesale Price List, in which will be found a full assortment of all kinds of bulbs for winter and spring flowering. Send for list if you have not already received one.

F. R. Pierson Co., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write.

Zvolanek's Sweet Peas

I am in a position to supply these, the only peas for forcing, in originator's sealed packets and shipped direct from him, warranted to be true.

Christmas Pink and
Florence Denzer

White, 75c per package, \$2.00 per lb.; mailed free.

Mrs. Edie Wild

Carmine, \$1.00 per packet.

CHARLES H. TOTTY

Madison, N. J.

Mention The Review when you write.

BULBS

NOW READY.
Best Quality Only.

FRANKEN BROS., LAKE FOREST, ILL.

Mention The Review when you write.



Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest.

TRY THEM.

Cushman Gladiolus Co.

SYLVANIA, OHIO.

Mention The Review when you write.

MUSHROOM SPAWN

Originators of improved varieties of cultivated mushrooms. "Tissue Culture Pure Spawn" of 5 varieties now ready. Get our booklet. It's free.

PURE CULTURE SPAWN CO., Pacific, Mo.

Chicago Branch, 604 La Salle Ave.

Mention The Review when you write.

HIGH GRADE BULBS NOW READY

Roman Hyacinths, white, 12 to 15.....	\$2.50 per 100;	\$22.50 per 1000
Hyacinths, extra special for forcing, 7 shades.....	3.50 per 100;	30.00 per 1000
first grade bedding, 7 shades.....	2.40 per 100;	22.00 per 1000
first size named.....	6.50 per 100;	61.50 per 1000
second size, named.....	4.50 per 100;	41.50 per 1000
Narcissus Paper White Grandiflora, extra select.....	1.25 per 100;	9.00 per 1000
Multiflora.....	1.50 per 100;	12.00 per 1000
Narcissus, double Von Sion, extra select.....	1.25 per 100;	11.50 per 1000
double Von Sion, XXX double-nosed.....	2.00 per 100;	18.50 per 1000
Emperor.....	1.65 per 100;	15.00 per 1000
Empress.....	2.00 per 100;	19.00 per 1000
Golden Spur.....	1.75 per 100;	15.50 per 1000
Princess.....	.75 per 100;	6.50 per 1000
Trumpet Major.....	1.00 per 100;	8.50 per 1000
Tulips, Artus.....	1.15 per 100;	10.50 per 1000
LaReine, Fancy.....	.90 per 100;	7.50 per 1000
Yellow Prince.....	.90 per 100;	8.00 per 1000
Keizerskroon.....	1.65 per 100;	15.00 per 1000
Chrysolora.....	.90 per 100;	7.50 per 1000
single, fine mixed.....	.65 per 100;	5.50 per 1000
single, extra fine mixed.....	.90 per 100;	7.50 per 1000
double, fine mixed.....	.80 per 100;	6.50 per 1000
double, extra fine mixed.....	.95 per 100;	8.00 per 1000
Freelias, Mammoth, 1/2 to 3/4 inch.....	.85 per 100;	7.50 per 1000
Callas, 1 1/2 to 2-inch.....	7.00 per 100;	65.00 per 1000
2 to 2 1/2-inch.....	10.00 per 100;	95.00 per 1000
Lilium Longiflorum (Japan), 7 to 9.....	4.50 per 100;	40.00 per 1000
9 to 10.....	7.00 per 100;	67.50 per 1000
Multiflorum, 7 to 9.....	5.00 per 100;	45.00 per 1000
9 to 10.....	8.50 per 100;	80.00 per 1000

For other varieties write for trade list.

CURRIE BROS. COMPANY

308-314 Broadway,

MILWAUKEE, WIS.

Mention The Review when you write.

A BED OF MUSHROOMS

Raised from our Spawn, will bear longer and yield better than from any other variety of Spawn. This is proven by facts. Full particulars and information how to succeed in mushroom raising free. We warrant you if using our method of growing mushrooms that all will go well.

KNUD GUNDESTRUP & CO., 4273 Milwaukee Ave., CHICAGO

MUSHROOM SPECIALISTS

Mention The Review when you write.

Beautiful and Rare **GLADIOLI**

Cut spikes, all colors imaginable in any quantity, 100 ACRES from which to select, write for prices.

ARTHUR COWEE, Gladiolus Specialist, MEADOWVALE FARM, BERLIN, N. Y.

Always mention the Florists' Review when writing advertisers.

Wholesale Cut Flower Prices.

Boston, Oct. 3.		
	Per 100	
Beanties, Specials.....	\$15.00 to \$25.00	
Extra.....	10.00 to 12.00	
Short Stems.....	1.00 to 6.00	
Brides, Specials.....	3.00 to 4.00	
Seconds.....	1.00 to 2.00	
Bridesmaids, Specials.....	3.00 to 6.00	
Seconds.....	1.00 to 2.00	
Chatenay.....	1.00 to 6.00	
Wellesley, Killarney.....	1.00 to 8.00	
Liberty, Richmond.....	1.00 to 8.00	
Kaiserin.....	1.00 to 6.00	
Carnot.....	1.00 to 4.00	
Carnations, Special.....	2.00 to 2.50	
Select.....	1.50	
Ordinary.....	1.00	
Lily of the Valley.....	2.00 to 4.00	
Asparagus Plumosus, Strings.....	30.00 to 50.00	
Sprays, bunches.....	25.00 to 50.00	
Sprengerl, bunches.....	25.00	
Smilax.....	10.00 to 12.50	
Adiantum.....	.50 to 1.00	
Harriell.....	10.00 to 12.00	
Gladiol.....	3.00 to 5.00	
Feverfew.....	15c bunch	
Tuberose.....	35c to 50c per doz.	
Violets.....	.50	

THE REVIEW is worth five times the price to any florist, large or small.—H. D. CALDWELL, Danville, Ill.

THE last year was my first in the business, and it has been a very satisfactory one. I owe a good deal of my success to the REVIEW.—GEORGE E. MANNING, Broadalbin, N. Y.

I DO not want my REVIEW discontinued. I would just as soon do without breakfast; so here is another dollar.—WILLIAM FREED, Spry, Pa.

NEW CROP and Perfect Stock, Green Galax, Leucothoe Sprays, Fancy and Dagger Ferns.

ALL strictly fresh from the world's finest patch. Are now ready for shipment. Galax, 50c per 1000; Fancy and Dagger Ferns, 30c per 1000; Leucothoe Sprays, \$2.50 per 1000. Discount on large orders. Write for prices in case lots. Terms: Cash or good reference with orders from unknown parties. Place your order with us and get just what you want, and get it quick.

RAY BROS., Elk Park, N. C.

Mention The Review when you write.

LOOK AT THIS!

Princess Pine.....per lb., 6c
"roping.....per yd., 5c
Spruce Boughs.....100-lb. bale, 60c
".....2000-lb. bale, \$10.00
".....20,000-lb. bale, 80.00
Christmas Trees—in any quantity, one tree or one car. Write for price.
Fancy or Dagger Ferns.....per 1000, 75c
Discount on large orders. All stock guaranteed to be first-class.

ROBERT GROVES, 127 Commercial St. ADAMS, MASS.

Mention The Review when you write.

Cut Ferns-Galax Leaves

—THE YEAR AROUND—

Buy direct of the man in the Big Woods. Owns and operates cold storage for proper handling of all my goods.

E. H. HITCHCOCK, Glenwood, Mich.

Mention The Review when you write.

SOUTHERN SMILAX

NOW READY

In limited quantities for immediate use in decorations. Fadeless Sheet Moss.

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

**BRONZE GALAX**

In 10,000 lots, \$6.50 per case, or 75c per 1000.

Fancy or Dagger Ferns

No. 1 stock, 75c per 1000. Discount on large orders.

BOUQUET GREEN, \$6.00 per 100 lbs.

GREEN and SPHAGNUM MOSS, 75c per bbl.; 50c per sack.

Always send to us for your **LAUREL FESTOONING**, made fresh daily from the woods, 4c, 5c and 6c per yard. It's the only decorative green to give universal satisfaction at this season of the year.

Try our **BRANCH LAUREL**, only 35c for a large bundle.

Our **LAUREL WREATHS** must be seen to be appreciated, \$2.50 per doz.

BOXWOOD, November 1, finest quality. Write for prices.

Send us your orders, we will do the rest.

Telegraph Office, NEW SALEM, MASS.

Long Distance Telephone Connection.

CROWL FERN CO., MILLINGTON, MASS.

Mention The Review when you write.



FANCY

DAGGER

Hardy Cut FERNs

FIRST QUALITY, 70c PER 1000.

ALSO DEALER IN

Christmas Trees, Baled Spruce for Cemetery Use

BOUQUET GREEN, SPHAGNUM MOSS, ETC.

L. B. BRAGUE,

Oldest, Largest and Most Reliable Dealer in the U. S.

HINSDALE, MASS.

Mention The Review when you write.

**New Crop Dagger and Fancy Ferns, \$1 per 1000**

Brilliant Bronze and Green Galax, \$1.00 per 1000, 10,000 lots, \$7.50

BOUQUET GREEN.....\$7.00 per 100 lbs.

BOXWOOD.....20c per lb.

LEUCOTHOE SPRAYS.....\$1.00 per 100

LAUREL FESTOONING, good and full..5c and 6c per yd.

LAUREL WREATHS.....\$3.00 per doz.

BRANCH LAUREL.....50c per bunch

Headquarters for all Florists' Supplies, such as Wire Designs, Cut Wire, Letters of all Kinds, Immortelles, Oycas Leaves, Sheaves of Wheat, Ribbons, Boxes, folding and blue corrugated, etc.

LYRATA, a fine substitute for Smilax for Decorations.

HENRY M. ROBINSON & CO., 8-11 PROVINCE ST., BOSTON, MASS.

Mention The Review when you write.



Extra fine new crop

FANCY FERNs

\$1.00 per 1000.

Discount on larger orders

GALAX \$1.25 per 1000.

Let us have your standing order for Ferns. Will make price right all through season. Send for our weekly price list of Out Flowers.

MICHIGAN CUT FLOWER EXCHANGE, WM. DILGER, Mgr.

38-40 Broadway, DETROIT, MICH.

Mention The Review when you write.

GREEN GALAX, NEW CROP LEUCOTHOE SPRAYS

Prime goods, lowest price. We are not to be out-done on prices and quality of goods. It will pay you to get our prices on large lots before placing your orders. There will be no new Bronze until November.

WELD & FRANKLIN, Altamont, N. C.

Successors to C. W. Burleson & Son.

Mention The Review when you write.

NEW CROP GALAX LEAVES

Send me your orders.

C. W. Caldwell, Manager, Galax, Va.

(Successor to Blair Grocery Co.)

Mention The Review when you write.

Ferns-Galax-Leucothoe

Hardy Fancy Ferns

Per 100.....20c Per 1000.....\$1.50

Green and Bronze Galax Leaves

Per 1000.....\$1.00 Per 5000.....\$3.75

Leucothoe Sprays

Per 100.....75c Per 1000.....\$6.50

Green Sheet Moss

Per Bale.....25c Bundle, 5 Bales..\$1.00

Sphagnum Moss

1 Bale, \$1.00 5 Bales, \$1.50 10 Bales, \$3.50

Southern Wild Smilax

25-lb. Case.....\$3.25 50-lb. Case.....\$5.00

C. E. CRITCHELL, Wholesale Commission Florist.

36 East Third St., CINCINNATI, OHIO

Always mention the Florists' Review when writing advertisers.

Cattleyas and Valley for October Weddings

S. S. PENNOCK-MEEHAN CO.

THE Wholesale Florists of Philadelphia

1608-18 LUDLOW STREET

OPEN 7 A. M. TO 8 P. M.

Mention The Review when you write.

EDWARD REID

WHOLESALE FLORIST

1526 Ranstead St., PHILADELPHIA

Mention The Review when you write.

We are strong on all varieties of

Choice Flowers

Shipping orders a specialty.

Wholesale Cut Flower Prices.

Philadelphia, Oct. 3.

Per doz.

Beauties, Specials.....	\$ 2.50 to \$3.00
Medium.....	1.50 to 2.00
Short.....	.75 to 1.00
Per 100	
Brides and Bridesmaids, Select...	\$5.00 to \$6.00
Shorts.....	2.00 to 3.00
Richmond, Liberty, Select.....	5.00 to 8.00
Ordinary.....	2.00 to 3.00
Kaiserin, Select.....	5.00 to 6.00
Ordinary.....	2.00 to 4.00
Killarney, Chatenay Select.....	4.00 to 6.00
Ordinary.....	2.00 to 3.00
Carnations, Select.....	1.50 to 2.00
Ordinary.....	1.00
Dahlias, Fancy.....	2.00 to 3.00
Assorted.....Per 1000	7.50 to 15.00
Harrisil Lilies, doz.....	\$2.00
Adiantum Cuneatum.....	1.00
Hybridum.....	1.50
Asparagus Plumosus, Strings.....	35.00 to 50.00
Sprays, bunch.....	50c
Sprengerl, bunch.....	50c
Smilax.....	12.50 to 15.00
Valley.....	3.00 to 4.00
Tuberose.....	2.00 to 3.00
Cattleya Trianae.....	50.00 to 60.00
Harrisoniae and Skinneri	20.00 to 25.00
Oncidium.....	3.00
Cypripediums, Fancy.....	20.00
Dendrobium Formosum.....	40.00
Phalenopsis.....	40.00
Cosmos.....	.25 to .50
Callas.....	12.50 to 15.00

Pittsburg, Oct. 3.

Per doz.

Beauties, Specials.....	\$2.50 to \$3.00
Extra.....	1.50 to 2.00
Medium.....	1.00 to 1.25
Short.....	.35 to .50
Per 100	
Brides and Bridesmaids, Fancy...	\$6.00
Medium.....	4.00
Short.....	\$ 2.00 to 3.00
Richmond, Specials.....	8.00
Select.....	6.00
Ordinary.....	3.00 to 4.00
Kaiserin, Specials.....	8.00 to 10.00
Ordinary.....	3.00 to 6.00
Carnations.....	.75 to 2.00
Adiantum.....	1.25 to 1.50
Asparagus Plumosus, Strings.....	50.00
Sprays, per bunch.....	50c
Sprengerl, bunch.....	50c
Smilax.....	12.50 to 15.00
Valley.....	2.00 to 4.00
Easter Lilies.....	15.00 to 18.00
Gladliol.....	4.00

The Metairie Ridge Nursery
Co., Ltd. NEW ORLEANS, LA.

Growers Of

CHOICE CUT FLOWERS

Roses, Carnations, Orchids, Etc.

We are fully prepared to fill orders for shipping by steamers and express all through the Southern States.

Mention The Review when you write.

W. E. McKISSICK, Wholesale Florist

1221 FILBERT STREET, PHILADELPHIA

Wild Smilax

IN ANY QUANTITY

Mention The Review when you write.

BERGER BROS., WHOLESALE FLORISTS

1237 Filbert St., PHILADELPHIA

Violets—CONSIGNMENTS OF CHOICE STOCK SOLICITED

Mention The Review when you write.

EUGENE BERNHEIMER

Send me a consignment of Carnations or Lily of the Valley; good stock brings top prices.

WHOLESALE FLORIST

11 SOUTH 16TH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

WILLIAM J. BAKER

Wholesale Florist

Carnations, Valley, Smilax

1432 South Penn Square

Philadelphia

PANDANUS VEITCHII

Clean, healthy stock, nicely colored, 6-in. pots, \$1.00 each, \$12.00 per doz. Also larger plants.

J. W. YOUNG,

GERMANTOWN, PHILADELPHIA, PA.

J. B. Murdoch & Co.

WHOLESALE FLORISTS
FLORISTS' SUPPLIES

545 Liberty Ave., PITTSBURG, PA.

Carnations..

\$1.00 and \$1.50 per 100.

ROSES—Brides and Bridesmaids, \$2.00 and \$4.00 per 100.

Am. Beauties, \$1.50 and \$2.00 per doz.

MUSKOGEE CARNATION CO.

MUSKOGEE, IND. TER.

Mention The Review when you write.

The PHILADELPHIA CUT FLOWER CO.

Wholesale Florists

1516 and 1518 Sansom Street
PHILADELPHIA

WANTED

Early Mums

I can sell them to advantage.

WILLIAM J. MOORE, Wholesale Florist

1237 Filbert St., Philadelphia

ELI CROSS

Wholesale
Grower

GRAND RAPIDS, MICH.

Wanted! Early Mums

I can sell them to advantage.

C. E. CRITCHELL

Wholesale Commission Florist

36 East 3rd Street, Cincinnati, Ohio
Mention The Review when you write.

Charles Millang

50 W. 29th St.
New York

We are HEADQUARTERS FOR EVERY KIND of Cut Flowers in THEIR SEASON. OUT-OF-TOWN FLORISTS promptly attended to. Telephone for what you want. Reasonable Prices, Square Dealing. Tel. 3860, 3861 Madison Square.

Alex. J. Guttman

THE WHOLESALE FLORIST
OF NEW YORK

Phone 1664-1665 Mad. Sq.

43 West 28th Street

FRANK H. TRAENDLY. CHARLES SCHENCK.
TRAENDLY & SCHENCK
Wholesale Florists
AND CUT FLOWER EXCHANGE
44 W. 28th St., New York
Telephones 798 and 799 Madison Square. CONSIGNMENTS SOLICITED.

HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000
42 W. 28th St., New York

**WHOLESALE
COMMISSION
DEALER.**
CUT FLOWERS
Consignments Solicited
Tel. 167 Madison Square.
ESTABLISHED 1887.

J. K. ALLEN,

Room for a few more first-class growers of American Beauties, Violets and Carnations. Greater facilities than ever. The grandest display of mums of all the leading varieties. Mention The Review when you write.

Roses, Violets,
Carnations,
Specialties.
Open 6 a. m.
106 W. 28th St.,
NEW YORK

GEO. SALT FORD
WHOLESALE FLORIST
46 W. 29th St., NEW YORK CITY
Telephone No. 3393 Madison Square.
CONSIGNMENTS OF ALL FIRST-CLASS FLOWERS SOLICITED.

BONNOT BROS.
WHOLESALE FLORISTS
55 and 57 W. 26th St., NEW YORK
Out Flower Exchange,
OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

THOMAS YOUNG
WHOLESALE FLORIST
43 West 28th St., NEW YORK.
Receiver and Shipper of Cut Flowers.
Consignments Solicited.
Mention The Review when you write.

WALTER F. SHERIDAN
Wholesale Commission Dealer in
CUT FLOWERS
39 W. 28th St., NEW YORK
(Established 1882)
Receiving Extra Quality American Beauties
and all other varieties of Roses.
Telephone 902 Madison Square. Carnations.
Mention The Review when you write.

Gunther Bros.
30 West 29th Street,
Phone, 551 Madison Square, NEW YORK
Violets, Roses, Carnations, Orchids.
Established 1888.
GROWERS—Important—Special advantages
for you this season. Write or see us.
Mention The Review when you write.

Reed & Keller
122 W. 25th St., New York
FLORISTS' SUPPLIES
We manufacture all our METAL DESIGNS,
BASKETS, WIRE WORK and NOVELTIES
and are dealers in Glassware, Decorative Greens
and all Florists' requisites.
Mention The Review when you write.

Wholesale Cut Flower Prices.

	New York, Oct. 1.
Beauties, Specials.....	Per 100 \$20.00 to \$35.00
Extra.....	10.00 to 20.00
No. 1.....	4.00 to 10.00
No. 2.....	2.00 to 4.00
Brides and Maids, Special.....	8.00 to 5.00
Extra.....	2.00 to 3.00
No. 1.....	1.00 to 2.00
No. 2.....	.50 to 1.00
Golden Gate, Chateaux.....	2.00 to 5.00
Orchids, Cattleyas.....	40.00 to 50.00
Carnations, Common.....	.75 to 1.00
Selects.....	1.00 to 1.50
Fancies.....	1.50 to 2.00
Chrysanthemums.....	5.00 to 25.00
Violets.....	.20 to .50
Adiantum Cuneatum.....	.50 to .75
Croweanum.....	.75 to 1.00
Asparagus Plumosus, strings.....	25.00 to 50.00
Sprengerl, bunches....	8.00 to 15.00
Lilies.....	6.00 to 8.00
Lily of the Valley.....	1.00 to 3.00
Smilax.....	8.00 to 10.00
Daisies.....	.50 to 1.00
Dahlias.....	.50 to 4.00

B. S. SLINN, Jr.
WHOLESALE FLORIST
55 and 57 W. 26th St., NEW YORK CITY
Telephone, 3864 Madison Square.

Violets **Roses and**
Carnations
Mention The Review when you write.

FRANK MILLANG
Cut Flower Exchange, Coogan Bldg.
55-57 W. 26th Street, NEW YORK
Phone, 299 Madison Square.
Open from 6 a. m. to 5 p. m. Everything for
the Florist in Seasonable Flowers all the
year around.
Mention The Review when you write.

WILLIAM H. KUEBLER
Wholesale Commission Dealer in
CUT FLOWERS
Room for the products of growers of first-class stock.
"WATCH US GROW!"
28 Willoughby St., Brooklyn, N. Y.
Tel., 4591 Main.
Mention The Review when you write.

A. L. YOUNG & CO.
WHOLESALE FLORISTS
Receivers and Shippers of Cut Flowers. Consignments Solicited
Tel. 3550 Madison Sq. 54 W. 28th St., New York
Mention The Review when you write.

ESTABLISHED 1872
PERKINS & SCHUMANN
**Wholesale
Commission Florists**
57 West 26th Street, NEW YORK
Cor. 6th Ave.
Tel. No. 1009 Madison Square

WANTED—A few more growers of carnations, violets and roses. Quick returns to shippers. Highest market prices guaranteed. Headquarters now in the Coogan Building in close touch with the market. Best facilities and accommodations for growers in the city. Orchids, mums, asparagus, smilax; all kinds of cut flowers in their season. On the ground floor; convenient for our customers.
Mention The Review when you write.

O. BONNET **G. H. BLAKE**
BONNET & BLAKE
Wholesale Florists
106 Livingston St., BROOKLYN, N. Y.
Telephone 4638 Main.
Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.
Mention The Review when you write.

1871 **James Hart** 1906
(The Original Pioneer House)
Commission Dealer in **CUT FLOWERS**
103 West 28th St., near 6th Ave.,
Telephone 626 Madison Square, NEW YORK.
EVERYTHING IN CUT FLOWERS
FROM THE BEST GROWERS.
Mention The Review when you write.

A. MOLTZ
WHOLESALE FLORIST
55-57 West 26th St., NEW YORK
1st Floor, Phone 2921-5243 Madison Sq.
Prices Reasonable
Fine stock always on hand.
NO DISAPPOINTMENTS
Mention The Review when you write.

FOLEY'S FLORAL FOTOGRAPHS
FLORAL ALBUM, size 12x11,
containing 24 different funeral designs.
By express, \$5.00 O. O. D.
226 - 228 1/2 BOWERY, NEW YORK

"THE RELIABLE HOUSE"
110 W. 28th St. Telephones: 824-825 Mad. Sq. **NEW YORK CITY**
Roses, Carnations, Valley, Orchids, Gardenias, Violets and
Every Variety of Cut Flowers.
Richmond Roses—Out-of-town shipments. Write or telegraph for them.
JOSEPH S. FENRICH

Moore, Hentz & Nash
55-57 W. 28th St.
NEW YORK CITY
SHIPPING ON COMMISSION
Telephone, 756 Madison Square

H. E. FROMENT

Wholesale Commission Florist (Successor to W. Ghormley)
Receiver and Shipper of All Varieties of Cut Flowers
Telephones, 2200 and 2201 Madison Square. 57 West 28th St., NEW YORK.

A. J. FELLOURIS

J. J. Fellouris, Mgr.
Wholesale and
Retail Dealer in
all kinds of
EVERGREENS

FANCY AND DAGGER FERNS
BRONZE AND GREEN GALAX
52 West 28th St.

Tel. 2675 Madison Sq. New York
Mention The Review when you write.

SAM MAINZER

Importer and Dealer in
FLORISTS' SUPPLIES
DECORATIVE EVERGREENS For All Occasions
Office and Salesroom
107 West 26th St., Near 6th Ave., NEW YORK
Telephone, 597 Madison Square
Mention The Review when you write.

The Limprecht Florist Supply Co.

119 W. 30th Street, NEW YORK
Telephone, 1438 Madison Square.
General Florists' Supplies and All Kinds of
Greens for Decorating Purposes.
Mention The Review when you write.

WIRE WORK

Assorted, \$10.00 per 100.
H. KENNEY, 88 Rochester Ave., BROOKLYN

Largest stock and greatest assortment in the
country at half the regular rates. Any design
made on shortest notice. Send for Price List.
Shipments anywhere.

Mention The Review when you write.

THE KERVAN CO. 20 West 27th St. NEW YORK

Wholesale dealers in Fresh Cut Palmetto and
Cycas Palm Leaves, Galax, Leucothoe, Ferns,
Mosses, all Decorating Evergreens.

Mention The Review when you write.

HENRY R. CRAWBUCK

Wholesale Dealer in
Wild Smilax, Galax, Palm Leaves, Leucothoe
Sprays, Fancy and Dagger Ferns.

370 Pearl St.
Brooklyn, N. Y.
Green Goods.
Order all you need;
we never disappoint.
Brooklyn Agent for
Caldwell's Parlor Brand
Wild Smilax.

Always mention the Florists' Review when
writing advertisers.

N. LECALLES & CO.

53 W. 28th St., NEW YORK

Tel. No. 1415-1416
Madison Square
Stands at Out
Flower Exchange.
Coogan Bldg., W.
26th Street, and
34th Street Out
Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves

Mention The Review when you write.

A. M. HENSHAW

Wholesale Commission Florist. Consign-
ments of first-class stock solicited. Prompt
returns. Roses and Carnations a Specialty.
The Square Deal guaranteed to all who deal here.

52 W. 28th Street, NEW YORK

Mention The Review when you write.

RUSSIN & HANFLING

Office and Salesroom
114 West 28th Street, NEW YORK CITY
Manufacturers and Importers of
WILLOW and FANCY BASKETS For Florists
Dealers in Florists' Supplies
Our Specialties, Wheat Sheaves and Baskets
Mention The Review when you write.

The best way to collect an account is to
place it with the

National Florists' Board of Trade

56 PINE ST., NEW YORK

Why? Because many debtors will pay the Board,
fearing otherwise a bad rating in our Credit List.
Full information as to methods and rates given
on application.

THE GELLER FLORIST SUPPLY CO., Inc.

38 W. 29th St., New York
Cork bark, Raffia; all kinds of grass-growing designs.
Full line of Florists' Supplies, Ribbons, etc.
Telephone No. 5339 Madison Square.
Mention The Review when you write.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the
Botanical Terms most frequently met
with in articles on trade topics with
the Correct Pronunciation for each.
Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
334 Dearborn St. Chicago.

Always Mention the....

Florists' Review

When Writing Advertisers.

George Cotsonas & Co.

Wholesale and Retail Dealers
in all kinds of

**Ever-
greens**

FANCY and
DAGGER FERNS.
GALAX—Brown and Green.
50 West 28th St., NEW YORK CITY.
LEUCOTHOE SPRAYS, PRINCESS PINE,
HOLLY, SOUTHERN WILD SMILAX.

Telephone 1202 Madison.

Mention The Review when you write.

WM. STARKE

Wholesale Florist and Plantsman
Tel. No. 4532 Madison Sq. 52 W. 29th St.
Between Broadway and 6th Ave., New York
SHIPMENTS OF PLANTS made to any part
of the country. A trial order solicited.

SATISFACTION GUARANTEED.

Mention The Review when you write.

Julius Lang

Wholesale Florist
53 West 30th St., NEW YORK

Consignments solicited. Tel., 280 Madison Sq.
Mention The Review when you write.

John Seligman & Co.

Wholesale Florists
56 West 26th Street,
Tel. 4878 Madison Sq. NEW YORK
Opposite New York Out Flower Co.
Mention The Review when you write.

FORD BROS.

48 W. 28th Street, NEW YORK
Telephones, 3870-3871 Madison Square
The Largest Shippers **Fresh Cut Flowers**
and Receivers of

A complete assortment of the best in the
market can always be relied upon.

Mention The Review when you write.

HICKS & CRAWBUCK, INC.

Wholesale Florists
and Dealers in Florists' Supplies,
76-78 Court Street, Brooklyn, N. Y.
Phones, 3660-3661 Main
Largest wholesale cut flower and supply house
in New York. **Everything for the Florist.**
Mention The Review when you write.

A. HERRMANN

Department Store
For Florists' Supplies
Factory, 709 First Ave., bet. 40th and 41st Sts.
Office and Warerooms, 404, 406, 408, 410, 412
East 34th St., NEW YORK.
Mention The Review when you write.

E. H. HUNT,

Established 1878—Incorporated 1906.

76-78 Wabash Ave.
CHICAGO

Wholesale Cut Flowers, Florists' Supplies

Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS

58-60 Wabash Ave., CHICAGO

Write for Special Prices

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Oct. 3.
Per doz.

Beauties, 36-inch stems.....	\$4.00
" 30-inch stems.....	3.00
" 24-inch stems.....	2.00
" 20-inch ".....	1.50
" 15-inch ".....	1.25
" 12-inch ".....	1.00
" Short ".....	\$.60 to .75

Per 100	
Bridesmaids, Specials.....	\$5.00 to \$8.00
Firsts.....	2.00 to 4.00
Brides, Specials.....	5.00 to 8.00
Firsts.....	2.00 to 4.00
Liberty, Specials.....	5.00 to 6.00
Firsts.....	2.00 to 4.00
Golden Gate, Firsts.....	5.00 to 6.00
Seconds.....	2.00 to 4.00
Kaiserin.....	3.00 to 8.00
Killarney.....	3.00 to 8.00
Uncle John.....	2.00 to 6.00
Richmond.....	2.00 to 8.00
La Detroit.....	2.00 to 6.00
Perle.....	2.00 to 5.00
Chatenay.....	2.00 to 6.00
Carnot.....	8.00 to 5.00
Carnations, Select.....	1.50 to 2.00
Fancy.....	3.00
Violets.....	.50 to 1.25

Chrysanthemums.....doz., \$4.00	
Cattleyas....per doz., \$6.00 to \$7.50	
Harrisii.....	12.50 to 18.00
Valley.....	2.00 to 4.00
Daisies.....	.50 to 1.00
Dahlia.....	1.00 to 2.00
Tuberose.....	4.00 to 6.00
Asparagus, Strings.....	35.00 to 50.00
" Sprays, per bunch, 25-75c	
" Sprengerl, 25-35c	
Ferns, per 1000.....	\$1.50 .20
Galax, per 1000.....	\$1.00 to \$1.50 .15
Adiantum Cuneatum.....	.75 to 1.00
Smilax, per dozen.....	\$1.50 10.00

Milwaukee, Oct. 3.

Per 100	
Beauties.....	\$20.00 to \$25.00
" Medium.....	15.00 to 18.00
" Shorts.....	4.00 to 8.00
Bride and Bridesmaid.....	4.00 to 6.00
Golden Gate, Chatenay.....	4.00 to 6.00
Liberty.....	4.00 to 6.00
Kaiserin.....	4.00 to 6.00
Perle.....	4.00 to 6.00
Carnations.....	1.00 to 1.50
Valley.....	8.00
Asparagus Plumosus, Strings.....	50.00
" Sprays.....	3.00
" Sprengerl, ".....	3.00
Smilax.....	15.00
Auratum....per dozen, 75c to \$1.50	
Lancifolium Lilies.....	8.00
Ferns.....per 1000, \$2.00	.20
Adiantum.....	1.00
Gladioli.....	2.00 to 4.00

I AM much pleased with your paper.—
EDWARD BURT, Emmetsburg, Ia.

WE couldn't get along without the
REVIEW.—E. A. Humfeld, Kansas City,
Mo.

WE are more than pleased with your
paper, finding it instructive and delight-
ful reading.—MAX RUDOLPH & Co., Cin-
cinnati, O.

I FIND the REVIEW reliable and get
much useful information from it much
cheaper than I could get it any other
way.—G. A. DU FFY, Newmarket, N. H.



Chicago Rose Co.

Rose Growers
and Commission Handlers
of Cut Flowers

FLORISTS' SUPPLIES

Wire Work our Specialty.

56-58 Wabash Avenue,
CHICAGO.

KRUCHTEN & JOHNSON

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS OUR SPECIALTIES

Mention The Review when you write.

J. B. DEAMUD CO.

Wholesale Florists

51-53 Wabash Ave., CHICAGO

Mention The Review when you write.

J. A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty.....WHOLESALE
GROWER of

CUT FLOWERS

WEILAND AND RISCH

Wholesale Growers and Shippers of
CUT FLOWERS
59 Wabash Ave. CHICAGO
Phone, Central 879.
Write for our wholesale price list.

WHOLESALE FLORISTS

Mention The Review when you write.

Zech & Mann

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218. L. D. Phone 3284 Central.

PERCY JONES

Wholesale Cut Flowers

Flower Growers' Market

60 Wabash Ave., CHICAGO

STANDING ORDERS SOLICITED.

Poehlmann Bros. Co.

Wholesale
Growers of
and Dealers in

Cut Flowers

All telegraph and telephone orders given prompt
attention. Greenhouses: Morton Grove, Ill.
35-37 Randolph Street. CHICAGO, ILL.

Rice Brothers

113 North 6th St.

Wholesalers and shippers of home-grown Cut
Flowers, comprising the newest varieties of
blooms. Full line of Supplies and Decorative
Greens. Trial order solicited. Weekly price
list issued. MINNEAPOLIS, MINN.

Mention The Review when you write.

Bassett & Washburn

76 Wabash Ave., CHICAGO, ILL.

Wholesale Growers of
and Dealers in CUT FLOWERS

Greenhouses at Hinsdale, Ill.

SINNER BROS.

WHOLESALE CUT FLOWERS

60 Wabash Ave., Chicago

Careful attention to all

SHIPPING ORDERS

Mention The Review when you write.

JENSEN & DEKEMA

CARNATION SPECIALISTS

674 W. Foster Ave., CHICAGO

Mention The Review when you write.

ROSES

High-Grade
cut blooms
at all times

HELLER BROS., NEW CASTLE, IND.

SOUTH PARK FLORAL CO.

Mention The Review when you write.

WIETOR BROS.

Wholesale
Growers of... Cut FlowersAll telegraph and telephone orders
given prompt attention.

51 Wabash Ave., CHICAGO

Be Your Own Commission Man

Sell your own Stock at the

FLOWER GROWERS' MARKET

See PERCY JONES, Manager

60 WABASH AVE., CHICAGO

PITTSBURG CUT FLOWER CO., Ltd.

504 LIBERTY ST., PITTSBURG, PA.

Fancy Asters, Beauties, Lilies and Kaiserins

Mention The Review when you write.

Wholesale Cut Flower Prices.

Buffalo, Oct. 3.

	Per 100
Beauties, Specials.....	\$20.00 to \$25.00
Extra.....	12.00 to 20.00
Shorts.....	3.00 to 12.00
Brides and Maids, Extra.....	6.00 to 9.00
No. 1.....	4.00 to 5.00
No. 2.....	3.00 to 4.00
Liberty.....	3.00 to 8.00
Golden Gate.....	2.00 to 6.00
Kaiserin.....	3.00 to 7.00
Meteor.....	3.00 to 6.00
Perle.....	2.00 to 5.00
Carnations.....	1.00 to 2.50
Adiantum Cuneatum.....	.50 to 1.00
Croweanum.....	1.00 to 1.50
Asparagus Plumosus, Strings.....	40.00 to 50.00
Sprays.....	1.00 to 2.00
Sprenger,.....	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	12.00 to 15.00
Harrisi.....	12.00 to 15.00
Gladioli.....	1.50 to 3.00

Cleveland, Oct. 3.

	Per doz.
Beauties, Specials.....	\$4.00
Extra.....	3.00
Select.....	2.50
No. 1.....	2.00
Shorts.....	1.00
	Per 100
Kaiserins.....	\$ 4.00 to \$ 8.00
Brides and Bridesmaids.....	3.00 to 6.00
Carnations.....	1.00 to 2.00
Adiantum Cuneatum.....	1.00
Asparagus Plumosus, Strings.....	25.00 to 50.00
Sprays.....	1.00 to 3.00
Sprenger,.....	2.00 to 4.00
Smilax.....	15.00
Dahlias.....	1.00 to 2.00

Holton & Hunkel Co.

WHOLESALE OF

Cut Flowers, Palms, Ferns
and a General Line of Plants

MANUFACTURERS OF

**WIRE WORK AND
FLORISTS' SUPPLIES**

—Write for Catalog—

462 Milwaukee St., Milwaukee, Wis.

Mention The Review when you write.

G. A. KUEHN WHOLESALE FLORIST,

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of supplies always on hand. Write for catalogue and prices.

1122 Pine St., - ST. LOUIS, MO.

Mention The Review when you write.



H.G. Berning

WHOLESALE
FLORIST,

1402 Pine Street,
ST. LOUIS, MO.

Always Mention the

**FLORISTS'
REVIEW**

When Writing Advertisers

Springfield Floral Co.

WHOLESALE
FLORISTS....

SPRINGFIELD, - OHIO

Mention The Review when you write.

ORDERS FOR

Choice Cut Flowers

Fancy Ferns, Bronze and Green Galax
will be filled satisfactorily. Try us.

**DETROIT CUT FLOWER
SUPPLY HOUSE, 6 Adams Ave., W.
DETROIT, MICH.**

Mention The Review when you write.

William Murphy

WHOLESALE
FLORIST

128 E. Third Street, CINCINNATI, OHIO

Mention The Review when you write.

C. E. CRITCHELL

Wholesale Commission Florist

Cut Flowers & Florists' Supplies

WIRE WORK OF ALL KINDS

Write for price list. Consignments solicited.

36 East Third St. CINCINNATI, OHIO

Mention The Review when you write.

LOUIS H. KYRK

Wholesale Commission Florist
Cut Flowers and Florists' Supplies

Phones, Main 3062, West 855-L.

110-112 East 3rd St., Cincinnati, O.

Consignments Solicited.

Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED

Special attention given to shipping orders.
Jobbers of Florists' Supplies, Seeds and
Bulbs. Price lists on application.

Phone Main 584. 316 Walnut St. Cincinnati, O.

Mention The Review when you write.

Wm. Winter

GROWER OF

CARNATION PLANTS AND CUTTINGS

ORDERS SOLICITED.

KIRKWOOD, - MO.

Mention The Review when you write.

FRANK M. ELLIS

Wholesale Florist

1316 Pine St. ST. LOUIS

Both long distance phones.

Supplies and Everything in Season
always on hand.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, Oct. 3.

	Per 100
Beauties, Extra.....	\$20.00 to \$25.00
No. 1.....	10.00 to 15.00
Shorts.....	4.00 to 6.00
Brides and Maids, Extra.....	6.00
No. 1.....	4.00
No. 2.....	2.00
Golden Gate.....	2.00 to 6.00
Kaiserin.....	2.00 to 6.00
Liberty.....	2.00 to 8.00
Meteor.....	2.00 to 6.00
Perle and Sunrise.....	2.00 to 5.00
Carnations.....	1.00 to 3.00
Asparagus Plumosus, Strings.....	35.00 to 50.00
Sprays.....	4.00 to 5.00
Sprenger,.....	2.00 to 3.00
Lilium Longiflorum.....	12.50 to 15.00
Smilax.....	12.50 to 15.00
Lily of the Valley.....	3.00 to 5.00
Callas.....	3.00 to 12.50
Adiantum.....	.75 to 1.50
Asters.....	1.00 to 3.00

St. Louis, Oct. 3.

	Per doz.
Beauties, Specials.....	\$ 3.00 to \$ 4.00
Extra.....	1.00 to 1.50
Shorts.....	.50 to .75
	Per 100
Brides and Maids, Specials.....	\$ 3.00 to \$ 6.00
No. 1.....	1.00 to 2.00
Golden Gate.....	3.00 to 8.00
Richmond.....	3.00 to 8.00
Carnot.....	3.00 to 8.00
Carnations, Common.....	.50 to .75
Fancies.....	1.00 to 2.00
Adiantum.....	1.00 to 1.25
Asparagus Plumosus, Strings.....	25.00 to 35.00
Sprays.....	1.00 to 1.50
Sprenger,.....	1.00 to 3.00
Lily of the Valley.....	2.00 to 3.00
Smilax.....	12.50 to 15.00
Tuberose stalks.....	3.00 to 4.00
Cosmos.....	.25 to .50

Paper White Narcissus

Write for prices.

D. RUSCONI, 32 W. 6th St., Cincinnati, O.

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write.

Pittsburg Florists' Exchange

15 DIAMOND SQUARE

217-223 DIAMOND STREET

All Cut Flowers and Florists' Supplies

Mention The Review when you write.

YOU will find...
ALL the **BEST** offers
ALL the time in the Re-
view's Classified Ads.

LEADING RETAIL FLORISTS.

The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

YOUR ORDERS for EVERY DEPARTMENT of FLORAL ART are earnestly solicited and my personal attention will be given even to the smallest detail

A. WARENDORFF

Main Store, 1193 Broadway, NEW YORK

Branch Stores, 1474 Broadway, New York;
Madison Ave. and 71st St., New York.

Alexander McConnell

571 FIFTH AVENUE
WINDSOR ARCADE

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention. : : : : :

Telephone Calls: 340 and 341 38th Street
Cable Address: ALEXCONNELL.
WESTERN UNION CODE.

ORDERS FOR

CHICAGO

WILL BE FILLED BY

P. J. HAUSWIRTH,

227 Michigan Ave.

Auditorium Annex. Telephone Harrison 585.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN



WASHINGTON,
D. C.

GUDE'S

WM. CLARK

Wholesale and Retail Florist

Colorado Springs, Colo.

GALVESTON, TEXAS

MRS. M. A. HANSEN

Y. M. O. A. BUILDING

FRED C. WEBER

4326-4328 Olive Street

ST. LOUIS, MO.

Will carefully execute orders for St. Louis and other towns in Missouri and Illinois. (Established 1873.)

TRUMAN C. FLAGLER

926 Fulton St., Brooklyn, N. Y.

Tel., 2185-J Prospect. Greenhouses at Poughkeepsie.

In the heart of the bon-ton retail section of the City of Churches. Telegraph or send your orders from any part of America and they will be well and promptly filled with fresh stock from our own houses. No disappointments. No delays. Send me a Trial Order.

JOHN BREITMEYER'S SONS

COR. BROADWAY AND GRATIOT AVE.

DETROIT, MICH.

C. C. Pollworth Co.

WHOLESALE FLORISTS,
Milwaukee, Wis.

will take proper care of your orders in

WISCONSIN

CHOICEST FLOWERS George H. Berke FLORIST

Local and Long Distance Phones.
1505 Pacific Ave., ATLANTIC CITY, N. J.

Houghton & Clark

396 Boylston Street,

Boston, Mass.

BYRNE FLORAL CO.

Florists and Landscape Architects
SHERMAN, TEXAS

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

David Clarke's Sons

2139-2141 Broadway,
Tel. 1552-1553 Columbus

New York City

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

ROBERT G. WILSON

Fulton St. and Greene Ave., BROOKLYN

The Bon-Ton Store of Brooklyn

We handle the highest grade of stock in the market. Trade orders from all parts of the country filled for delivery at residence, steamer, hotel or theatre. Wire or telephone a trial order. Mention The Review when you write.



Buffalo, N. Y.

W. J. Palmer & Son, 304 Main St.

THEODORE MILLER FLORIST

Long Distance Phones: Bell, Forest 56;
Kinloch, Delmar 201.

4832 Delmar Boul. St. Louis, Mo.

MILLS THE FLORIST

36 W. Forsyth Street,

Jacksonville, Florida

The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

Mrs. M. E. Hollcraft

807 Kansas Ave., TOKEKA, KAN.

FOR OTHER LEADING
RETAIL FLORISTS
SEE NEXT PAGE.

WILLIAM H. DONOHUE

Telephone No. 3034 Madison. No. 2 WEST 29th ST., One door off Fifth Ave., NEW YORK.

The leading florists in all the large cities of the United States and Canada can safely intrust their theatre and steamer orders to me. Personal attention guaranteed. I ask for but one trial to insure your confidence.

LEADING RETAIL FLORISTS.

The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

NOW LOOK HERE!

Every out-of-town order entrusted to us shall receive personal and efficient attention, absolute accuracy, combined with dependable Quality and commendable promptness. Wire, Telephone or Write.

VAN PRAAG, Flower Merchant, Main Store, 1207 Broadway, Between 28th and 29th Street, NEW YORK.
Main Telephone, 36 Madison Square. All Night Telephone, 4817 R. Morningside. Branch Store, 66 Broadway, Manhattan Life Bldg. Cable Address, Vanrose.

LEIKENS

7 East 33rd Street
Belmont Hotel, 42nd St., New York
NEWPORT, R. I.

Orders from any part of the country filled carefully and at wholesale prices.
Mention The Review when you write.

The Geo. Wittbold Co.

1657-1659 Buckingham Place, Chicago

The only retail florist in Chicago who grows his own cut flowers.

Funeral Work Orders, Our Specialty

...THE...

CAROLINA FLORAL CO.

F. W. KUMMER, Mgr.

339 King St., Charleston, S. C.

Geo. M. Kellogg

Wholesale and Retail Florist

906 Grand Ave., KANSAS CITY, MO.

All kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

S. B. STEWART

119 No. 16th Street, OMAHA, NEB.

LOUISVILLE, KY.

Personal attention given to out-of-town orders for Louisville, Ky., and its vicinity.

JACOB SCHULZ, 644 4th Avenue, Louisville, Ky.

PORTLAND, OREGON

CLARKE BROS., 289 Morrison St.

L. I. NEFF, Florist, 218 6th St. PITTSBURG, PA.

Personal attention given to out-of-town orders for delivery in Pittsburg and vicinity

ATLANTA FLORAL CO.

41 Peachtree Street, ATLANTA, GA.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

Always mention the Florists' Review when writing advertisers.

WILLIAM L. ROCK FLOWER CO.

Kansas City, - Mo.

will carefully execute orders for Kansas City and any town in Missouri or Kansas.

RETAIL ORDERS SOLICITED FOR

PITTSBURG, PA.

H. L. BLIND & BROS.

30 FIFTH STREET

Careful and Prompt Attention to Out-of-town Orders.

ORDERS for DULUTH

and vicinity will be carefully looked after by

W.W. SEEKINS

109 W. Superior St., DULUTH, MINN.

Alpha Floral Co.

Flowers delivered in this vicinity.

Regular 25 per cent discount.

KANSAS CITY, MO.

Send your orders for delivery on "the great west side" of Chicago to

H. N. BRUNS

1409 West Madison St.

CHICAGO

BEST OF ATTENTION GIVEN.

GEO. S. MURTFELDT MINNEAPOLIS, MINN.

TORONTO.

The Market.

Trade last week was quite on a par with other years. Good roses have been somewhat scarce, but low grades are overplentiful. Carnations are received in fair supply, but stems are short. A few chrysanthemums and a few violets are being sent in, but only in limited quantities. Asters and gladioli are about out of the market. This makes a little better demand for other stock, and especially as dahlias are almost a failure in these parts. The weather has been extremely mild for September and can-

not be said to be seasonable. We may expect a considerable shortage of stock should the weather turn suddenly cold. The fall races made a little stir with the downtown florists, but nothing great.

Various Notes.

A noticeable feature in the Odd Fellows' parade during the convention here last week was a decorated automobile. The decoration was the work of A. C. Jennings, the new King street florist, and was certainly artistic, and for quantity and sizes of plants used it was like a moving conservatory. D. J.

STEAMER SAILINGS.

Steamer orders are not anywhere near so numerous in winter as in summer, but there is considerable travel to southern countries and it is worth while occasionally to remind your customers that you can deliver flowers by telegraph to friends sailing for the Mediterranean, or elsewhere. Here are some early sailings:

Sails—	From—	To—	Date.
Sicilia.....	New York...	Naples	Oct. 10
Algeria.....	New York...	Naples	Oct. 10
Bermudian.....	New York...	Bermuda	Oct. 10
Indrasamha.....	New York...	Japan	Oct. 10
Aorangel.....	Vancouver...	Hawaii	Oct. 12
Buenos Aires.....	New York...	Havana	Oct. 12
Maraval.....	New York...	Trinidad	Oct. 13
Caracas.....	New York...	Porto Rico	Oct. 13
Italia.....	New York...	Genoa	Oct. 13
P. Irene.....	New York...	Genoa	Oct. 13
Athenian.....	Vancouver...	Japan	Oct. 15
Slavonia.....	New York...	Naples	Oct. 16
Republic.....	New York...	Genoa	Oct. 18
J. Luckenbach.....	New York...	Porto Rico	Oct. 19
Siegmund.....	New York...	S. America	Oct. 19
Q. Amelle.....	New York...	Australia	Oct. 20
Gerty.....	New York...	Naples	Oct. 20
Moltke.....	New York...	Genoa	Oct. 23
Bermudian.....	New York...	Bermuda	Oct. 24
Liguria.....	New York...	Naples	Oct. 24
Mun. Castle.....	New York...	Japan	Oct. 25
Grecian P.....	New York...	Rio	Oct. 26
Romanic.....	Boston...	Naples	Oct. 27
Trinidad.....	New York...	Barbados	Oct. 27
K. Louise.....	New York...	Naples	Oct. 27

COBLESKILL, N. Y.—Alfred Goldring has purchased the greenhouse property of the heirs of the late Mrs. Cordelia Lane.

WASHINGTON, D. C.—Fire of unknown origin on the night of September 26 caused \$1,000 damage to the sheds and greenhouses of David I. Saunders, Second and W streets northwest. The sheds where the blaze started were constructed entirely of wood, and were enveloped in a mass of flames before the arrival of the firemen. Owing to much inflammable material stored in the buildings the fire made an unusually picturesque spectacle.

Field-Grown Carnations, Strong and Healthy.

	per 100	per 1000		per 100	per 1000
Boston Market	\$4.00	\$30.00	Crusader	\$4.00	\$35.00
Harlowarden	4.00	35.00	Guard'n Angel	3.00	25.00
Sprenger	4.00	35.00	out of 2 1/4-in., fine stock	\$4.00	per 100.

SCHEIDEN & SCHOOS

Asbury and Warren Aves., EVANSTON, ILL.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Pres., Orlando Harrison, Berlin, Md.; Vice-Pres., J. W. Hill, Des Moines, Ia.; Sec'y, Geo. C. Seager, Rochester; Treas. C. L. Yates, Rochester. The 32d annual convention will be held at Detroit, Mich., June, 1907.

J. W. FELDMAN, Canton, S. D., has sold part of his nursery property and will clear off the stock this fall.

NURSEYMEN in the north are in the rush of fall deliveries and report business better than ever at this season.

THE notes on stocks for standard roses on the Pacific coast page of this issue will be of interest to many nurserymen.

JOHN CROSBY, Pittsburg, Pa., is dead, aged 65 years, as the result of an injury inflicted by a horse. He was well known as a landscape architect.

CAPT. H. AUGUSTINE, of Normal, one of the oldest nurserymen in Illinois, gave a talk on "Propagation and Grafting of Fruit Trees," at the meeting of the Will County Horticultural Society at Joliet, Ill., September 29.

DR. W. H. NICHOLS has presented a 32-acre tract to the University of Michigan, at Ann Arbor, to be used as a botanical garden and public park. The park board of Ann Arbor has purchased twenty-three acres of land adjoining this tract and the entire fifty-five acres are to be improved on a uniform plan, which is now being prepared by O. C. Simonds, Chicago.

A. J. FINDLAY, of Akron, O., formerly proprietor of the Findlay Nursery Co., of Akron, and Hemphill, O., and of Monroe, Mich., who recently sold out his interests in that business to his brother, arrived in Boise, Idaho, September 25, after visiting Twin Falls, Mountain Home and other Idaho points. He is looking for a location for starting a nursery.

NURSERY IMPORTS.

In the last three years the United States imported nursery stock (plants, trees, shrubs, vines, etc.) valued as follows from the countries named:

Country.	1903.	1904.	1905.
Belgium	\$ 239,637	\$ 223,066	\$ 223,181
Bermuda	49,726	32,954	35,424
France	261,777	283,787	297,850
Germany	93,130	111,871	98,901
Japan	61,255	68,584	71,222
Netherlands	535,442	644,050	642,859
United Kingdom	99,847	95,513	106,326
Other countries..	32,375	35,993	36,303
Total.....	\$1,373,198	\$1,496,427	\$1,512,066

DEATH OF ALBERT WYCKOFF.

Albert Wyckoff, vice-president of the Albaugh Nursery Co., of Tadmor, O., with offices in Dayton, died suddenly September 24 on a train at Buffalo. He was returning from a visit to his former home at Wilkesbarre, Pa. The remains were returned to Wilkesbarre for burial. He left a widow and one daughter. The latter, Miss Sarah, is a prominent physician and lecturer on medical subjects at Wilkesbarre.

Mr. Wyckoff had bought a fine farm in the mountains near Wilkesbarre and was having it laid out into a fruit farm. Early in life he served through the

civil war and was twice a prisoner at Andersonville, and twice made his escape. When he left the prison he weighed ninety pounds, and at the time of his death was an unusually large man, weighing more than 250. He was a genial, whole-souled man, and one whom everybody knew and loved for his cheerful, generous nature. Thirty years ago he was postmaster at Jacksonville, Ill., and shortly after entered the nursery business, and located at Dayton twenty years ago. He was 60 years of age. He was prominent in G. A. R. circles.

POMOLOGICAL SOCIETY.

The Kansas City meeting of the American Pomological Society was one of the most notable of its history. It was held in the heart of the rapidly-

developing middle west, and was attended by a representative gathering of noted pomologists from all parts of the country. It follows that an interesting and valuable report is the result. This report was distributed to all members in good standing by Secretary John Craig, of Ithaca, N. Y., early in September. It is available to all who become members of the organization. It is made up of three principal divisions. First, a record of the papers presented and discussions which followed during the three days' sessions. Second, a valuable chapter giving the horticultural history of six of the states of the southwest—absolutely new historical data. Third, the reports of the standing committees of the society, including one on inspection of apples; one on score-card judging; and the exceedingly comprehensive re-

SHRUBS and PRIVET

30,000 HYDRANGEA P. G., 3 to 4 feet, \$10.00 per 100. For other sizes see price list.
VIBURNUM PLICATUM, 3 to 4 feet, \$18.00 per 100; 2 to 3 feet, \$12.00 per 100; 18 inches to 2 feet, \$8.00 per 100.

LARGE PRIVET, see price list.
SPIRAEA VAN HOUTTEI, 3 to 4 feet, XX fine, \$7.00 per 100.
HONEYSUCKLE, extra strong, \$6.00 per 100; \$50.00 per 1000.

CREeping OR TRAILING ROSES

\$6.00 per 100; \$50.00 per 1000; 10,000 rates on application.

CRIMSON RAMBLER, 2 to 3 feet, 3 to 4 feet, 4 to 5 feet. Prices on application. See wholesale list for Hybrid Perpetuals and other varieties.
100,000 PHLOX and other Herbaceous stock. See wholesale list.

ELIZABETH NURSERY CO., Elizabeth, N. J.

Mention The Review when you write.

700 Hardy Herbaceous Perennials

Strong field-grown clumps in over 700 varieties.

Catalogue for the asking.

HIRAM T. JONES, Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

PEONIES

W. & T. SMITH CO., GENEVA, N. Y.

Wholesale Nurserymen

Ornamental Trees, Fruit Trees, Shrubs, Vines, Clematis.

60 Years.

Send for our Wholesale Price List.

600 Acres.

Mention The Review when you write.

VINCA MINOR

To clean up a large quarter we offer for a time a lot of splendid, thrifty,

	Per 100	Per 1000
Nice little clumps.....	\$ 2.50	\$12.00
Heavier clumps.....	5.00	40.00
Extra heavy clumps.....	10.00	70.00

Cash with order. Samples at 100 rate. Packing free. Order NOW for Fall Delivery while the weather permits freight shipments.

OTTO KATZENSTEIN & CO. ATLANTA, GA.

Let us send you our Trade List of Tree Seeds. It's free.

Japan Iris

FOR FALL PLANTING

Fifty varieties at \$3.00 per 100.

GILBERT COSTICH, ROCHESTER, N. Y.

Mention The Review when you write.

TO CLEAR THE LAND

we shall sell for the next 60 days:

BERBERIS THUNBERGII

18 to 24 inches, bushy plants.....\$40.00 per 1000
24 to 30 inches, bushy plants..... 50.00 per 1000

ROSA LUCIDA

3 years, twice transplanted, fine...\$40.00 per 1000

VIBURNUM DENTATUM

24 to 30 inches.....\$40.00 per 1000

Also Viburnum Cassinoides and Prunus Maritima.

LITTLEFIELD & WYMAN

Successors to Sidney Littlefield

NORTH ABINGTON, MASS.

Mention The Review when you write.

Growers for the Trade

Hardy Perennials, Phlox, Dahlias, etc.

Special arrangements for filling Catalogue Trade Orders. Our collection the most numerous and up-to-date.

The Palisades Nurseries, Sparkill, N. Y.

250,000 CALIFORNIA PRIVET

	Per 100	Per 1000
2 years, 2½ to 3 feet, 5-8 branches...	\$2.00	\$18.00
2 years, 2 to 2½ feet, 4-8 branches...	1.75	15.00
2 years, 2 to 2½ feet, 2-4 branches...	1.00	9.00
2 years, 18 to 24 inches, 4-8 branches...	1.25	10.00
3 years, 2 to 2½ feet, 5-10 branches...	2.00	18.00
3 years, 18 to 24 inches, 5-8 branches...	1.50	12.00
5 years, 4 to 5 feet, heavy...	8.40	
4 years, tree form, 3 to 5 ft., 35c each.		

All the above have been cut back 1 to 3 times and transplanted. Fine stock.

700,000 ASPARAGUS ROOTS

	Per 100	Per 1000
3 years, Palmetto, heavy.....	.50	\$3.50
2 years, Palmetto, strong.....	.40	3.00
2 years, Onover's Colossal, strong...	.35	2.75
2 years, Barr's Mammoth, strong...	.40	3.00
2 years, Donald's Elmira.....	.40	3.00
2 years, Giant Argenteuil.....	.40	3.00
2 years, Columbian White.....	.50	3.50

All the above are F. O. B.

RIVER VIEW NURSERIES

J. H. O'HAGAN, LITTLE SILVER, N. J.

Mention The Review when you write.

A Reminder**I WILL HAVE THIS
FALL FOR SALE**

- 100,000 California Privet, 2 to 4 feet, bushy.
- 500 California Privet Stanter, 5 feet, large heads.
- 500 California Privet Stanter, bush and sheared, fine for lawn.
- 2,000 American Elm, 10 to 12 feet, fine trees.
- 500 Horse Chestnut, 8 to 12 feet, fine heads and stocky.
- 1,000 Deutzia Gracilis, 2 to 3 years, good for forcing.
- 1,000 Roses, Clothilde Soupert.
- 2,000 Double Hollyhocks, 2 years, red, pink, white and yellow.
- 5,000 Dahlia Roots, all fine colors.
- 1,000 Altheas, double, variegated, 2 to 4 feet.
- 500 Yucca Filamentosa, large blooming plants. Send for prices to

CARLMAN RIBSAM

31 Wall St. TRENTON, N. J.

Mention The Review when you write.

D. AND C. ROSES

are the cheapest because they are the best. We have in stock over one thousand varieties on own roots, including all the new European and American varieties of merit as well as all the old varieties. All sizes from 2½-inch pots up. We can also offer 40 of the leading and newest varieties of Cannas, including Mont Blanc; also miscellaneous lists of plants and shrubbery at prices that will make it worth while to send us your lists for quotations before buying elsewhere. Send for a copy of Our New Guide to Rose Culture for 1906, a handsome book of 116 pages. Free for the asking. Address The Dingee & Conard Co., West Grove, Pa. Established 1850. 70 greenhouses.

Mention The Review when you write.

port of the general fruit committee which authoritatively depicts the condition of the fruit industry in all its phases in every state in the union as well as the newer dependencies and the provinces of Canada.

Membership in this national society is open to amateur and professional fruit growers alike. The president is L. A. Goodman, Kansas City, Mo.; treasurer, L. R. Taft, Agricultural College, Mich.; secretary, John Craig, Ithaca, N. Y.

NEW ORLEANS.

The condition of the weather for the last two days has not been favorable to chrysanthemums and no doubt will bring some change in the production of flowers. Heavy and continuous rain, with the wind blowing a gale, has injured many outside stocks. Business in plants at the markets is now dull, only a few ferns being bought.

James Newsham has been offering at the market some fine pot roses. They have been kept under glass all summer and certainly are the best lot of pot

FALL SPECIALTIES

PEONY—DORCHESTER. (Richardson), latest and best paying clear pink Peony, \$25.00 per 100 for strong 3 to 5-eye divisions.

PEONY—QUEEN VICTORIA. One of the largest blocks of this popular white to be found, \$12.00 per 100; \$100.00 per 1000, for strong 3 to 5-eye divisions.

FORCING GRADE OF FIELD-GROWN ROSES. Home-grown, low-budded plants, selected for pot culture; Magna Charta, Orimmon Rambler, Paul Neyron, Dorothy Perkins, etc., \$12.00 per 100; \$100.00 per 1000.

HYDRANGEAS—HORTENSIA and OTAKSA. Bushy young plants with several flower shoots, good for 6 to 7-inch pots, \$12.00 per 100. Extra heavy specimens for 10 to 12-inch pots or tubs, \$60.00 per 100.

DRACAENA INDIVISA. (Field-grown), 5-inch pot size, \$15.00 per 100; 6-inch pot size, \$25.00 per 100.

CHRISTMAS PEPPERS. Set with young fruits, 4-in. pots, bushy, \$12.00 per 100.

PRIMULA—CHINENSIS. Strong, 2½-inch, \$3.00 per 100.

PRIMULA—OBCONICA GRANDIFLORA. 2½-inch, \$2.50 per 100.

Send for Catalogue No. 5, for full list of Bulbs, Seeds, Palms, Ferns, Araucarias, Etc.

The Storrs & Harrison Co. PAINESVILLE, OHIO.

Mention The Review when you write.

HYDRANGEAS FOR FORCING**OTAKSA and THOS. HOGG**

With 7 to 12 Flowering Crowns... \$12.00 per 100

With 5 to 6 Flowering Crowns... 9.00 per 100

With 4 Flowering Crowns... 7.00 per 100

We especially recommend the New Japonica Rosea. Color, fine, rich pink, about the shade of Gloire de Lorraine Begonia; coloring is even and does not show the white or washed-out shadings sometimes seen in Otaksa. Foliage, uniform deep green and does not streak nor yellow. Has taken medals in Europe and is a distinct acquisition.

Our plants are grown outdoors in beds and flat houses; will be taken inside before frost, and available for delivery next month, when wanted.

ROSES Field-grown, well-rooted, especially suitable for forcing. Write for prices. Full line of Ornamentals, Shrubs, Shades, Vines, etc.

JACKSON & PERKINS CO., Wholesale Nurserymen and Florists, NEWARK, Wayne Co., NEW YORK

Mention The Review when you write.

ROSE PLANTS

out of 2½-inch pots, as strong, as good, and as well rooted as any one grows. \$20.00 per 1000. Send for list.

C. M. NIUFFER, Springfield, O.

Mention The Review when you write.

LARGE TREES

OAKS and MAPLES. PINES and HEMLOCKS.

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

EVERGREEN

An Immense Stock of both large and small size EVERGREEN TREES in great variety; also EVERGREEN SHRUBS. Correspondence solicited.

THE WM H. MOON CO., MORRISVILLE, PA.

Mention The Review when you write.

roses which have been sold at this time of the year. He was selling them early at 25 cents and 30 cents, for 4-inch pots.

In our last report about the chrysanthemum growers around New Orleans we said that A. Alost was raising flowers chiefly for his market trade, which calls for many bunches, but we omitted to state that he also has a fine stock of Robinson, Holst and other large varieties which he will offer at wholesale November 1.

The fifth annual convention of the

PEONIES

SPECIAL OFFER. 6 proved kinds for florists in all colors from white to crimson, including Queen Victoria and Delicatissima, \$3.00 per 100; \$75.00 per 1000; packing free. Write for catalogue of other kinds.

F. A. BALLER, Bloomington, Ill.

Mention The Review when you write.

PEONIES

M. L. Rhubarb Plants

Lucretia Dewberry Plants

—For Prices Write—

GILBERT H. WILD, Sarcxie, Mo.

Mention The Review when you write.

—1840—

—1906—

OLD COLONY NURSERIES

Trade list now ready.

T. R. Watson, Plymouth, Mass., U. S. A.

Mention The Review when you write.

National Nut Growers' Association will be held at Scranton, Miss., October 31 to November 2, 1906. M. M. L.

IOWA CITY, IA.—The regents have appropriated \$3,000 for a greenhouse 18x60 at the university, to be completed this fall.

JUNCTION CITY, KAN.—The Junction City Floral Co., Thomas Keeshan, proprietor, has rebuilt its greenhouses this season and has twice as much glass as before. Cut flowers are grown for the wholesale trade west of this city.

PACIFIC COAST.

SPOKANE, WASH.

Hundreds of professional and amateur growers from various parts of the Inland Empire, which takes in parts of Washington, Oregon, Idaho, Montana and southern British Columbia, participated in the eighth annual aster show by the Spokane Floral Association held in connection with the Spokane interstate fair September 24 to October 6. The officers in charge are Mrs. John W. Gilson, president, and Mrs. E. Axelson, secretary.

Mrs. R. Weil, of Spokane, who gave away 10,000 packets of seeds to the children of the Spokane district last spring, gives special cash prizes to the amount of \$100 for the best exhibits by the children.

The Spokane Floral Association is doing everything in its power to encourage the growing of flowers by the children as well as adults and as a result Spokane has some of the finest gardens in this part of the northwest.

STOCK FOR STANDARD ROSES.

I notice that a question has been asked in the REVIEW within the last few weeks regarding the stocks that should be used in the growing of standard roses. The correspondent asks about Rosa canina and R. rugosa and speaks of both of them as being much used in Europe for that purpose. If any of our readers are interested in either of those varieties on this coast and have any intentions whatever of using them for the purpose of harboring tender varieties, my advice would be "Don't." Many years ago I imported Rosa canina from Germany, and after having tried it in all the ways I thought possible I discarded it.

In the first place I found that it was prone to sucker and it was almost impossible to have the variety draw enough substance from the root to keep the higher portion alive. As for suckering, it acts the same way as do all varieties of roses when the variety budded into them is not suitable, or when from any reason their growth is retarded; they retaliate by suckering.

Another consideration that should be taken into account is that this stock seems to be short-lived on this coast. It is evident that our dry, hot summers do not fill its requirements and I have found it almost impossible to grow it longer than one season without the bark scalding and subsequently dying down to the ground.

With a few heavy-growing sorts I have found Rosa rugosa a good host, but it has much of the habit of R. canina, and under usual conditions it has not appeared to be any longer-lived. It is certain that at least 90 per cent of our best standard varieties will not make a firm union with it under any circumstances.

Speaking of the various varieties of wild roses used in the growing of standard roses, it is surprising what changes have come about within the last twenty-five years. The earliest sort used as a standard on this coast was the old Castilian, and I have on my grounds several specimen roses budded to that variety over forty years ago. They look

**OUR STOCK IS THE LARGEST
PRICE IS THE LOWEST**

WATSONIA

Now is the time to start this superb
new Lily for Easter Flowers. It
will make money for you.

HOWARD & SMITH
Los Angeles,
California
P. O. Box
484

ARDERNEI ALBA

\$10.00 per 100
\$90.00 per 1000

Mention The Review when you write.

500 LBS. MONTEREY CYPRESS SEED

Per lb., \$1.50.

260 Lbs. CALIFORNIA REDWOOD SEED

Per lb., \$2.50.

A. MITTING, Wholesale Florist, 17 to 23 Kennan St. Santa Cruz, Cal.

Mention The Review when you write.

Cut Flowers for the Northwest

We are Wholesale Growers
and Shippers of Fine Roses

THE SIBSON ROSE NURSERIES

Cut Flower Dept.

1180 Milwaukie Avenue, PORTLAND, ORE.

Mention The Review when you write.

as though they might live for many years. The objection I found to the Castilian was that after a few years' growth the stem did not grow in proportion with the top, and a top-heavy plant was always the result.

Although not entirely discarding this old kind, I next experimented with Baltimore Belle and found that it could not be depended on to remain alive after a couple of years. It also suckered badly, and in turn I threw it out for what I consider the best of all rose stocks, La Grifferae. This is really the best all-round host for budding. It is not inclined to sucker, buds easily, makes a heavy stem, is easy to transplant and is long-lived. About eighty per cent of our best roses do splendidly on it, and with Manetti for a few hybrids that do not grow on the other I have the best combination that I think can be had in the line of material for standard roses.

G.

SAN FRANCISCO.

The Market.

Business has made a good advance within the last ten days and all the dealers are busy. Flowers are scarce and bringing good prices, both for the wholesalers and retailers. Asters are quite out of season and the chrysanthemum

We are booking orders now for

ASPARAGUS PLUMOSUS NANUS

for delivery next winter. Per ounce (about 700 seeds), \$1.00; per pound, \$14.00; per 5 pounds, \$55.00; per 10 pounds, \$100.00.

F. Gilman Taylor Seed Co., Glendale, Cal.

Mention The Review when you write.

Calla Bulbs!

Paper White Narcissus

Send for Price List.

F. LUDEMANN, 3041 Baker St.,
San Francisco, Cal.

Mention The Review when you write.

SHASTA DAISIES

Alaska, California and Westralia seed and plants.

Petunias—Giants of California, hand fertilized, from choicest collection. Also other seeds. Send for list and prices to

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

mum crop is not yet at its height. Carnations are in poor supply and only fair quality. Much short stock is being offered that has been cut from young plants. Prices have an upward tendency, having advanced at least twenty per cent within the last two weeks. Roses, except short stock, remain scarce; in fact, no fancy stock is offered at all. I have seen no good Beauties in a month, and from present indications none will be offered for some weeks. Lilies of all descriptions are about gone. Valley can be had in fair quantities and costs the retailers about \$4 per hundred. Mums should be in full

bloom in about a week. Violets, owing to the continued dry weather, are small. We are having the most beautiful weather of the year at this time and everything favors business except the shortage of flowers.

Various Notes.

Martin Reukauf, of H. Bayersdorfer & Co., Philadelphia, is in town.

P. McDonnell, of Alden, has finished changing his stock for the coming season. His place is in splendid shape.

Thorsted & Co., of Fruitvale, report a good shipping trade for the month of September.

The Union Florists, formerly of Fourth and Stevenson streets, are well established in their new location on Mission street, near Twenty-second.

George W. Hansen has removed to Alameda and will engage in landscape gardening.

Thomas Mitchell has gone on a two weeks' trip to Portland, Ore.

The Italian gardeners are finding good demand for their outdoor flowers at this time. A good business has been done for the last ten days in all kinds of cheap stock.

The Misses Lacy, of Fruitvale, have brought in great quantities of gladioli during the last few weeks and have found ready sale for them. G.

SANTA CRUZ, CAL.

A. Mitting met with a painful accident September 28. He had gone out to W. E. King's place, and with Mr. King was going to drive to Soquel. Mr. King hitched up a colt, and while after the whip, left Mr. Mitting with the reins. The horse gave a sudden lunge, throwing Mr. Mitting down. He was dragged some distance and struck against a pile of wood, cutting a gash across his forehead three inches long and bruising him somewhat. Dr. F. E. Morgan was called and stitched up the wound and restored the injured man to consciousness.

PLAN A FRENCH COLONY.

A syndicate is arranging to purchase 15,000 acres of land near Marysville to be colonized by families from southern France, who will engage in the production of flowers for the market and for perfumery, says the San Francisco Chron-

10,000 Clematis Paniculata

Heavy plants, 3 to 5 stems, 4 to 5 feet high, \$8.00 per 100. Strong field plants, 2 years, tops 1½ to 3-feet, \$5.00 per 100. Not less than 50 shipped at above rates.

J. T. LOVETT
Little Silver, New Jersey

Mention The Review when you write.

Hydrangea Otaksa

Strong, field-grown plants, order now.
Prices on application.

JOHN C. HATCHER,
AMSTERDAM, N. Y.

Mention The Review when you write.

TREES AND SHRUBS

We make especially low prices on nursery stock to Parks, Cemeteries, etc.

Wholesale price list on application.

We carry immense quantities of the finest named varieties of peonies.

Peterson Nursery, 504 W. Peterson Ave., Chicago

Mention The Review when you write.

Now Ready FALL LIST 101 Sorts DON'T BUY ROSES WITHOUT

Submitting your approximate want list to

THE LEEDLE FLORAL COMPANY
SPRINGFIELD, OHIO

Mention The Review when you write.

icle. Presumably the money which the promoters expect to make will come from the subdivision and sale of the 15,000 acres to families who are accustomed to the intensive cultivation of minute subdivisions of land and who, in particular, are familiar with the production of flowers on a large scale for perfumery. The conception seems a good one. It contemplates the immigration of a large number

Baby Rambler

	Doz.	100
2-yr. field plants, No. 1,	\$3.50	\$25.00
2-yr. field plants, No. 2,	2.75	20.00

CLOTHILDE SOUPERT

2-yr. field plants, No. 1,	1.50	10.00
2-yr. field plants, No. 2,	1.00	7.50

PHILADELPHIA RAMBLER

2-yr. field plants, strong,	1.50	10.00
3-yr. field plants, strong,	2.25	15.00

DOROTHY PERKINS

2-yr. field plants	1.50	10.00
--------------------	------	-------

FARQUHAR

2-yr. field plants	1.50	10.00
--------------------	------	-------

VIBURNUM PLICATUM

2 to 2½ ft.	1.75	12.00
2½ to 3 ft.	2.25	15.00
3 to 4 ft.	3.00	20.00

THE
Conard & Jones Co.
WEST GROVE, PA.

Mention The Review when you write.

Hardy Plants of all kinds. Large stock of

**Phlox, Iris, Pinks,
Delphiniums, Shasta Daisies, Etc.**

Send for Price List.

VICK & HILL CO., P.O. Box 613 Rochester, N. Y.

Mention The Review when you write.

PEONIES

Queen Victoria (or Whitley!), the best keeper.....	\$ 9.00
Festiva Maxima.....	30.00
Fragrans (late rose).....	6.00

Large stock of M. L. Rhubarb Plants.
For other varieties or 1000 rate, write

GILBERT H. WILD, SARCOXIE, MO.

of families from one of the most thrifty peoples in the world and the introduction of a new industry into the state. The information comes from Los Angeles and the proposal presumably originated in some fertile brain in that city, whose enterprising boomers are becoming important factors in the development of northern California.

The cultivation of flowers in the open, on a large scale, is new, so far as we know, in California. It is probably not commercially possible except in connection with a perfumery factory to utilize the culls and the surplus which the market will not take at remunerative prices. The industry is extensively pursued in southern France, whose climate is in some respects like our own, but less favorable for this purpose by reason of our freedom from summer rains. It is probably not possible to introduce this industry into California at this time, except by the importation of the people to carry it on. Much technical skill is required in the manufacture of perfumes, but that is not difficult to provide either by importation or the more costly process of development.

MONTGOMERY'S book on Grafted Roses sent by the REVIEW for 25 cents.



B. F. Padrick's Piedmont Aster Garden, Portland, Ore.

WATERPROOF

Cut Flower and Design Boxes

**Paraffin Lined Paper Boxes
For Mailing and Expressing Live Plants**

Get prices of others, then write for ours.

The Bloomer Bros. Co.
ST. MARYS, OHIO

Mention The Review when you write.

COLUMBUS, OHIO.

The Market.

Trade is starting finely for the autumn season. Perhaps the greatest help to the trade has been the somewhat cooler weather, which has not only started the orders, but also helped the quality of all greenhouse stock. Some especially fine American Beauty roses are seen. Carnations are better daily, and with the chrysanthemum season just opening, we shall soon have plenty of flowers for all requirements. There have been an unusual number of funeral orders lately. Chrysanthemums appeared September 21 and sold readily, the variety being Monrovia. All the trade would like to see a frost.

Various Notes.

September 25 the club held its regular meeting, with President Stephens in the chair. There was a good attendance. The important question of raising the annual dues was discussed at length. Messrs. Woodrow, Faxon, and Wedemeyer were chosen a committee to make recommendations at the next meeting, regarding a solution of the matter. The question of more central and better quarters for our meetings was given attention, and we will no doubt shortly move to more suitable rooms. Mr. Curry, vice-president, was chosen to award the prizes for the best school gardens. Edward Helfrich, florist and gardener at the Imbecile Asylum, was elected an active member. M. B. Faxon and Guy H. Woodrow addressed the club regarding its financial management. The president announced that at the next meeting nominations of officers

THE J. W. SEFTON MFG. CO.

CHICAGO, ILL., and ANDERSON, IND.

**FLOWER BOXES, CORRUGATED
SHIPPING BOXES, CORRUGATED and
PARAFFINED LIVE PLANT BOXES**

Mention The Review when you write.

would be in order, as the annual election takes place the last of October.

Gustave Drobisch's youngest daughter, Hulda, was married October 3 to Walter Jones. Mr. Drobisch is the dean of the Columbus florists.

Graff Bros. had the first violets of the season. They were Princess of Wales, but the color will be better later.

A. P. Gagge, the New York landscape architect, has just completed an Italian sunken garden, terraces, and large tree moving on the W. M. Ritter estate. He also has plans under way for the Butler, Sheldon, and Lanman places, at Arlington. Mr. Gagge may also do work on our park system; in fact, he is reported as contemplating moving his headquarters to this city, there being so much landscape work here.

James McKellar was taken seriously ill last week Wednesday; fever is feared. Mr. McKellar is with Graff Bros.

One of our largest department stores has been having a sale of water hyacinth plants, and has disposed of them in immense quantities, at 10 cents each. An illustrated circular on their cultivation was given with every purchase.

The Fifth Avenue Floral Co. reports

CUT FLOWER BOXES

WATERPROOF. Corner Lock Style.

The best, strongest and neatest folding Cut Flower Box ever made. Cheap, durable.

To try them once is to use them always.

Size	No.	Dimensions	Price per 100	Price per 1000
No. 0	3x4x20	1.90	\$2.00	\$19.00
No. 1	3x4x18	1.90	"	17.50
No. 2	3x6x18	2.00	"	19.00
No. 3	4x8x18	2.50	"	23.00
No. 4	3x5x24	2.75	"	26.00
No. 5	4x8x22	3.00	"	28.50
No. 6	3x8x28	3.75	"	36.00
No. 7	6x16x20	5.50	"	54.00
No. 8	3x7x21	3.00	"	28.50
No. 9	5x10x35	6.50	"	62.00
No. 10	7x20x20	7.50	"	67.00
No. 11	3x4x30	3.00	"	28.50

Sample free on application. No charge for printing on orders above 250 boxes. Terms cash.

THE LIVINGSTON SEED CO.
BOX 104. COLUMBUS, O.



Mention The Review when you write.

an unusually large number of funeral orders.

A receiver has been appointed for the Bell Pottery Co., at its own request.

J. R. Hellenthal has his new carnation house planted with Ethel Ward and Enchantress. ZERO.

PARKERSBURG, W. VA.—J. W. Dudley & Son have moved from Market street to their new store at Fifth and Juliana streets, where they are admirably situated.

Carnations Field-Grown Plants

Per 100	Per 100
Glendale.....\$10.00	Flamingo.....\$6.00
Robt. Craig.....12.00	Mrs. Patten.....6.00
Lady Bountiful... 8.00	Boston Market.... 5.00
Dorothy Whitney. 7.00	Mrs. Nelson..... 5.00
The Belle..... 6.00	White Cloud..... 4.00
Fiancee..... 7.00	Estelle..... 4.00

ROSES, 150 4-inch Maids, \$6.00 per 100. 500 2½-inch Gates; 800 2½-inch Brides; 150 2½-inch Perles, \$2.50 per 100.

Richmond Roses, own roots, fine, 8-inch, \$5.00 per 100; 2-inch, \$4.00 per 100.

ASPARAGUS PLUMOSUS, 2-inch, \$2.00 per 100; Sprengerl, 3-inch, \$6.00 per 100.

Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Mention The Review when you write.

1000 Lawson

Field-grown

Carnation Plants EXTRA LARGE

\$50.00

Bassett & Washburn, 76 Wabash Ave., Chicago

Mention The Review when you write.

CARNATIONS

Good plants, large and healthy. Lawson, Wolcott, Boston Market, Norway, Joost, White Cloud, \$5.00 per 100, \$45.00 per 1000. **SMILAX**, very strong, 3-inch, \$3.00 per 100; 2-inch, \$2.00. **PLUMOSUS**, 2-in., \$3.00; 5-in., \$25.00. **SPRENGERL**, 2½-in., \$2.50.

W. H. Gullett & Sons, Lincoln, Ill.

Mention The Review when you write.

CARNATION ABUNDANCE

Healthy, stocky, field-grown plants, 1st size, \$12.00 per 100; \$100 per 1000. 2nd size, \$10.00 per 100; \$75.00 per 1000. 250 at 1000 rate. Delivery now. Cash with order.

RUDOLPH FISCHER, Great Neck, L. I., N. Y.

Mention The Review when you write.

New Pink Rose

Miss Kate Moulton

Is the **QUEEN** of all pink roses. Write us about it.

Minneapolis Floral Co., Minneapolis, Minn.

Mention The Review when you write.

FIELD-GROWN

CARNATION PLANTS

Fine, healthy stock.

Lawson.....	\$ 5.00 per 100
Crusader.....	45.00 per 1000
Boston Market....	

MRS. A. M. SCHAFER 228 Balmoral Ave. CHICAGO

Mention The Review when you write.

Carnations

MY SPECIALTY

SOL. GARLAND, DES PLAINES, ILL.

Mention The Review when you write.

Maids will be Roses of the past when

QUEEN BEATRICE

puts in her appearance.

F. H. Kramer, 916 F St. Washington, D. C.

Mention The Review when you write.

"GET THE BEST"

It Don't Pay to Buy Poor Stock . . .

	Per 100	Per 1000	Per 100	Per 1000		Per 100	Per 1000	Per 100	Per 1000
Richmond					Uncle John..2½-in.	\$3.50	\$30.00	3½-in.	\$5.00 \$45.00
Roses.....2½-in.	\$5.00	\$40.00	3½-in.	\$6.50 \$55.00	Golden Gate.	3.50	30.00		4.50
Am. Beauties.3-in.	5.00	40.00		6.50 55.00	Kaiserin.....	3.50	30.00		
Chatenay....2½-in.	3.50	30.00		5.00 45.00					

SATISFACTION ABSOLUTELY GUARANTEED.

Sprengerl, 3½-in.....	\$5.00 per 100
Plumosus, 3½-in.....	6.00 per 100
Smilax, 3-in.....	\$4.00 per 100; \$35.00 per 1000

Field-Grown CARNATION PLANTS, free from stem-rot or other diseases. Strong, healthy plants.

Wolcott.....	\$4.00 per 100; \$35.00 per 1000
Prosperity.....	4.00 per 100; 35.00 per 1000

Poehlmann Bros. Co.

35-37 RANDOLPH STREET, CHICAGO.

Mention The Review when you write.

Surplus Carnation Stock

CHEAP TO CLEAN UP.

ENCHANTRESS.....	\$4.00 per 100; \$35.00 per 1000
BOSTON MARKET.....	4.00 per 100; 35.00 per 1000
NELSON FISHER.....	4.00 per 100; 35.00 per 1000
MRS. PATTEN.....	4.00 per 100; 35.00 per 1000

J. B. HEISS, 112 S. Main St., Dayton, O.

Mention The Review when you write.

Carnations

FIELD-GROWN.

Good Stock. Prompt Shipment.

White Perfection, white.....	\$12.00 per 100
White Lawson, white.....	7.00 "
The Queen, white.....	6.00 "
F. Burki, white.....	6.00 "
Cardinal, scarlet.....	7.00 "
The Belle, white.....	7.00 "
Lady Bountiful, white.....	7.00 "
Fiancee, pink.....	7.00 "
H. Fenn, crimson.....	6.00 "

F. Dorner & Sons Co., Lafayette, Ind.

Mention The Review when you write.

CYPERUS

(Umbrella Plant)

Elegant young stock for Winter Decorations, 2¼ and 2½-inch, \$2.00 per 100.

BEGONIA REX

15 of the Best Standard Varieties, named, strong stock from 2¼ and 2½-inch pots, \$4.00 per 100.

Send for Fall Bargain List.

Nathan Smith & Son, Adrian, Mich.

Mention The Review when you write.

Special Notice to

AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **THE HORTICULTURAL TRADE JOURNAL**, published weekly and **THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL**, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address The Horticultural Printing Co. BURNLEY, ENGLAND.

Always Mention the....

Florists' Review

When Writing Advertisers.

FIELD-GROWN

Carnation Plants

GOOD STOCK

Crusader, red.....	\$5.00 per 100; \$40.00 per 1000
Mrs. Patten, var.....	5.00 per 100; 40.00 per 1000
Boston Market, white	4.00 per 100; 30.00 per 1000
Queen Louise, white..	4.00 per 100; 30.00 per 1000
White Cloud, white..	4.00 per 100; 30.00 per 1000

Liberty Rose Plants, from benches, \$4.00 per 100; \$30.00 per 1000.

GEORGE REINBERG

35 Randolph St. CHICAGO

Mention The Review when you write.

MABELLE

NEW PINK CARNATION FOR 1907

Color—A peculiar shade of lovely pink, with a faint yellowish cast; several shades lighter than the Lawson. Unlike most pinks, the brightest sun does not injure the color. **Size**—3 to 4 inches in diameter when established. **Odor**—Pleasing, but not strong. **Stems**—Invariably strong, but always graceful, ranging from 12 to 30 inches during the season. **Habit**, etc.—A very quick, active grower, making specimen plants in a short time, even from late cuttings. On account of its rapid growth, requires supporting very soon after benching. Gets away rapidly, blooms early and gives long stems right from the start. **Productiveness**—Prodigious is the best word we know of to use here. It is the most incessant bloomer, early and late, we have ever grown. Stock limited. Delivery January 5 to 10 and later. Price \$12.00 per 100; \$100.00 per 1000.

THE H. WEBER & SONS CO., Oakland, Md.

Mention The Review when you write.

Orders now booked for rooted cuttings of **CARNATION**

HELEN GODDARD

January, 1907, delivery.
\$6.00 per 100; \$50.00 per 1000.

S. J. GODDARD, FRAMINGHAM, MASS.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

VICTORY

GUTTMAN & WEBER,
43 W. 28th St., New York

Strong, Field-Grown Plants Now Ready.

First size, \$15 per 100; 2nd size, \$12 per 100; 3rd size, \$10 per 100

DISCOUNT FOR CASH WITH ORDER.

Mention The Review when you write.

TWIN CITIES.

The Market.

While last week started rather quiet, it wound up fairly well. Frost has killed all outdoor flowers and the demand has been fair for greenhouse stock. Roses with all the growers are healthy and some good stock is brought in. Richmond is not at its best as yet, and pinks are small. Brides are plentiful. Some fine short stock sold at \$1.50 and \$2 per hundred. Beauties are fair. Carnations are poor, no doubt on account of the earliness of the season. Enchantress is about the only variety that has shown up in good form so far. The first lot of violets was received last week. The uncertainty of the violet crop, which was experienced by some of the growers last season, has had the effect of reducing the number of plants grown this season and it is evident that our supply will have to come from outside.

Plants have been moving slowly, the only demand being for ferns.

St. Paul.

Ludwig Anderson, foreman for L. L. May & Co., has been especially successful with Killarney and Richmond, which are fine. Carnations are not doing so well, no doubt due to the houses in which they are grown. Miss Newhart, who has been with May & Co. for a number of years, is fast convalescing from the operation she underwent at St. Joseph's hospital and will be back to work in a few weeks.

F. W. Ramaley contemplates spending the winter in California.

Minneapolis.

Donaldson's Glass Block will have possibly more floor space than any of the dealers when improvements are completed. The new ice-boxes look as though they would hold a car-load of flowers. James Souden, the foreman at the greenhouses, has had good success with the roses, having been able to supply their heavy demand on everything with the exception of Beauties.

Patthey & Thompson's old stand is to be opened by former employees of the park board.

Amundson & Kerschner say they are doing nicely; funeral work seems to be their specialty. **FELIX.**

LEXINGTON, KY.—Honaker's new store is one of the finest in the country.

DENVER, COLO.—The Braidwood Floral Co. has been incorporated; capital stock, \$25,000; John B. Braidwood, C. A. Braidwood and William Williamson, all of Denver, are the incorporators. The first-named is son-in-law of Wm. Clark, of Colorado Springs, and conducted his business for a time.

YOU MAY NOT grow a great many crimson carnations, but of course you grow some. Every up-to-date carnation grower does. They are selling better every year. It will pay you well to stock up with

POCAHONTAS

the best crimson ever offered to the trade. Come and see it growing. We are sure you will agree with us on that point. It is blooming freely now. Delivery will begin Jan. 1907. Better get your order in now. \$12.00 per 100; \$100.00 per 1000.

A. F. J. BAUR BAUR & SMITH F. S. SMITH
38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

GRAFTED ROSES EXTRA FINE PLANTS FREE FROM MILDEW

LIBERTY, KAISERIN, MAID, KILLARNEY, 3½-inch pots, \$15.00 per 100.

OWN ROOT ROSES PERLE, 3-inch pots, \$3.00 per 100.
MAID, KAISERIN, WOOTTON, 3-inch pots, \$6.00 per 100.

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

I WANT YOUR CASH. If you want any of the following

ROSES

Send it along for you will not get a bargain like this again this season. We must close them out as we need the room—about

4000 Bride	1000 Chateaufort
1000 Wootton	500 Meteor
300 MacArthur	1000 Richmond
2000 Gate	2000 Kaiserin
500 Ivory	500 Perle
1000 Maid	

All fine 2 and 2½-in. Rose pots, \$1.50 per 100; \$12.50 per 1000. Any kind as long as they are unsold. This offer is good for one week only.

GEO. A. KUHL, Pekin, Ill.

Mention The Review when you write.

Field-Grown Carnation Plants

1000 Fair Maid	500 Queen Louise
500 Flora Hill	300 Prosperity

Good plants and good size. \$4.00 per 100, to close out.

G. W. BLATCHLEY, Plantsville, Conn.

Mention The Review when you write.

CARNATIONS

300 Pink Sport, good plants.....\$3.00 per 100
250 Mrs. E. A. Nelson, medium..... 3.00 per 100
300 Asp. Sprenger, 3-in. pots..... 4.00 per 100

PARKSIDE GREENHOUSES
70th and Adams Ave. CHICAGO

Always mention the Florists' Review when writing advertisers.

TAKE MY WORD FOR IT

The Rose Pink Enchantress

Will pay you well to invest in. It is a variety of superior merit—both free and "fancy" and of a color that you have been looking for in vain during the past two seasons. Price, \$7.00 per 100; \$60.00 per 1000.

Descriptive circular on application.

S. S. SKIDELSKY, 824 North 24th Street, PHILADELPHIA.

Mention The Review when you write.

Pansy Plants

Giant, fine, mixed, my well-known strain, per 1000, \$3.00. No order for less than 500 solicited.

JOHN LAPPE, Juniper Ave., Telephone Connection. Maspeth, N. Y.

Mention The Review when you write.

The Second Edition
—of the—

Florists' Manual

Is Now Ready

Price, \$5.00 a copy, carriage charges prepaid.

Mention The Review when you write.

GREAT PEONY SALE

5000 Extra Large 7-year-old Clumps of the best Peonies in the country. This lot contains such varieties as:

Mrs. Chamberlain	Edulis Superba	Grandiflora	Emilie	Janus	Lyceum
Alba Imbricata	Duke of Clarence	Duchess of Teck	Hesperis	Dai	Excelsior
Galene	Ismarus	O. B. Baldwin	Lady Carrington		Queen Victoria
Armandine Meehin	Argus	Miss Brice	E. Y. Teas' Seedlings		Rosamond
Exquisite	Paradoxa Rosa	Vesper	Magnifica		Hermus
Hill's Dwarf White	Auguste Lemonier	Climax	Albiflora Edulis		Milton Hill
Discordia	Eugene Verdier	Achille	Princess Maud		Queen of May
James Vick	Triumphans	Thurlow's Double	Alonso		Apolla
Baroness Schroeder	Gandavensis	Halesus (Rose)	Prince George		Atlanta
Western Beauty	Saturnalis	Bridesmaid	Pulcherrima		Papaveriflora
Prosperpine	Helena	Areos	Miss Salway		Thurlow's Mixture.

We have lost the labels of these and cannot locate the variety, therefore we will sell the whole lot of 5000 clumps at a great sacrifice. We need the room and wish to clear the field this fall.

IF YOU ARE INTERESTED SEND IN YOUR BEST OFFER.

Chicago Carnation Co., A. T. PYFER, Mgr. Joliet, Ill.

Mention The Review when you write.

Subject to Being Unsold.

Stock is No. 1. Get your orders in before cold weather.....

Poinsettias, 2½-in., \$5.00; 3-in., \$8.00; 4-in., \$12.50.
Cyclamen, 3-in., \$7.50; 4-in., \$20.00.
Chinese Primroses, 2-in., \$5.00; 3-in., \$8.00; 4-in., \$12.50.
Primula Obconica, 2-in., \$5.00; 3-in., \$8.00; 4-in., \$12.50.
Baby Primroses, 2-in., \$5.00; 3-in., \$8.00; 4-in., \$12.50.
Adiantum, 2½-in., \$6.00; 3-in., \$10.00.
Small Ferns, 4 varieties, 2½-in., \$5.00.
Plumosos, 2-in., \$5.00; 3-in., \$8.00; 4-in., \$15.00.
Sprengerl, 2-in., \$3.50; 3-in., \$5.00; 4-in., \$10.00.
Celestial Peppers, 5-in., \$10.00; 7-in., \$25.00; 8-in., \$40.00.
Rex Begonias, 2½-in., \$5.00; 3-in., \$8.00; 4-in., \$15.00.
Begonias, 6 to 10 varieties, 2½-in., \$5.00.
Ficus, 35c, 50c, 75c.
Chrysanthemums, 25c and up.

ASK FOR OUR NEW FERN LIST.

GEO. A. KUHL, Wholesale Florist, Pekin, Ill.

Mention The Review when you write.

STRONG PLANTS, Nice and Healthy

12 Maidenhair Ferns, 8-in., doz., \$12.00
24 Assorted Table Ferns, 4-in., " 1.20
24 Rubbers, 4-in., " 2.00
Anna Foster Ferns, 6-in., " 4.50
Dracaenas, 7 and 8-in., field-grown " 5.00
English Ivy, field-grown, 4-in., per 100, 8.00
Sprengerl, 4-in., " 5.00
Marantas, 2-in., " 0.00
Flowering Begonias, pink, 2½-in., 4c; 4-in., 6c.
Rooted Geraniums, best varieties, \$1.35 per 100. Ready now.

Port Allegany Greenhouses, PORT ALLEGANY, PA.

Mention The Review when you write.

TO CLOSE OUT 50,000 CANNA Roots

Mostly Alphonse Bouvier.
Also Boston Ferns, in 4 and 5-in. pots.

JOHN WOLF, Savannah, Ga.

Mention The Review when you write.

POINSETTIAS

2½-in. pots, \$5.00 per 100; \$40.00 per 1000.
Cash with order.

S. N. PENTECOST, 1790-1810 East 101st St., Cleveland, Ohio.

Always mention the Florists' Review when writing advertisers.

GOOD FERNS CHEAP

Bostons, strong runners.....\$2.00 per 100
" from 5-in. pots.....25.00 per 100
" from 6-in. pots.....40.00 per 100
" from 7-in. pots.....60.00 per 100
" from 8-in. pots.....75.00 per 100
" from 10-in. pots.....\$1.50 each
Elegantissima, strong, 2½-in., \$5.00 per 100

Pieroni, from 5-in. pots.....\$25.00 per 100
" from 6-in. pots.....40.00 per 100
" from 7-in. pots.....60.00 per 100
Scottii, from 5-in. pots.....25.00 per 100
" from 6-in. pots.....40.00 per 100
" from 7-in. pots.....60.00 per 100
Whitman, young plants from bench, \$10.00 per 100.

DAVIS BROS., MORRISON, ILL.

Mention The Review when you write.

Asparagus Crawshawii

A Beautiful Asparagus

Offered this season. Seedlings, \$3.00 per 100; \$25.00 per 1000. Transplanted seedlings, ready for 8-inch pots, \$5.00 per 100; \$40.00 per 1000.

**JAMES CRAWSHAW
403 Plainfield Ave. Providence, R. I.**

Mention The Review when you write.

BOSTON FERNS

Large plants from bench, ready for 5 and 6-inch pots, \$2.00 per doz.

Araucarias, 3 tiers.....40c each
4 tiers.....50c each
Rubbers, 18 inches high.....25c each
Christmas Peppers, full of berries, \$6.00 per 100
Asparagus Sprengerl, 4-in., 5.00 per 100
Cyclamen Persicum, 3-in., 5.00 per 100
4-in., 10.00 per 100
Cinerarias and Obcon- } 2½-in., 2.00 per 100
ica Primroses, } 3-in., 3.00 per 100

G. WHITTON, CITY STREET, UTICA, N. Y.

Mention The Review when you write.

FIELD-GROWN

ASPARAGUS SPRENGERL, fine for 4, 5 and 6-in. pots, \$5.00 100. Rose Baby Rambler, 2-year, \$15.00 per 100. Vinca Minor (Myrtle), \$10.00, \$20.00 and \$40.00 per 1000. Pyrethrum, Iris, Aquilegia, Golden Glow, Shasta Daisies, etc., \$2.00, \$3.00 and \$4.00 per 100, according to size. Send for list.

S. J. Galloway, Eaton, Ohio

Mention The Review when you write.

...Wholesale Trade List...

Asparagus Plumosus, seedlings, ready for pots, \$1.00 per 100; \$8.00 per 1000.
Asparagus Plumosus, 3-in. pots, \$5.00 per 100.
Asparagus Plumosus, 2½-in. pots, \$2.00 per 100.
Asparagus Plumosus, 2-in. pots, \$2.00 per 100.
Asparagus Sprengerl, 2-in. pots, \$2.00 per 100.
Asparagus Sprengerl, 5-in. pots, \$2.00 per doz.
Clematis Paniculata, 4-in. pots, \$1.50 per doz., \$10.00 per 100. 3-in. pots, 75c per doz.; \$5.00 per 100.
Paris Daisy, strong, 3-in. pots, \$5.00 per 100.
Dracaena Indivisa, 5-in. pots, \$2.00 doz.
Geranium stock plants grown in pots: La Favorite, double white; Telegraph; John Doyle, Queen of the West, S. A. Nutt, scarlet; \$1.00 per doz.
Ivy, Hardy English, 4-in. pots, \$1.50 per doz., \$10.00 per 100.
Sansevierias, strong, 4-in. pots, \$1.50 per doz.
Sansevierias, strong, 3-in. pots, \$1.00 per doz.

C. EISELE, 11th and Roy Streets, PHILADELPHIA, PA.

Mention The Review when you write.

CYCLAMEN PERS. GIGANTEUM

Extra Fine Plants, large-flowering, 3-in., ready to shift, \$5.00 per 100; 4-in., \$10.00; 5-in., \$15.00. Primulas, Chinese and Obconica, 2½-in., \$2.00 per 100; 3-in., \$3.00; 4-in., \$6.00.

Asparagus Sprengerl, 3½-in., \$5.00 per 100.
Asparagus Plumosus Nanus, 3½-in., \$8.00 per 100.

Cinerarias, 2½-in., \$2.00 per 100; 300 for \$5.00.
Samuel Whitton, 15-16 Gray Ave., Utica, N. Y.

Mention The Review when you write.

Field-Grown Hardy Pinks

\$4.00 per 100.

Field-grown Vinca Variegata, \$4.00 per 100
2-in. standard Geraniums, 8 kinds, 2.00 per 100
Rooted cuttings Coleus, Alternantheras, Salvia, Ageratum, at market prices.

The National Plant Co., Dayton, Ohio

Mention The Review when you write.

PITTSBURG.

The Market.

Business was good all last week, notwithstanding that the weather was warm. Everything cleaned up nicely at fair prices. This week opened with a change in the weather, colder with rain.

Asters and gladioli have disappeared. Carnations still are scarce and no chrysanthemums are in bloom among our local growers. Should we have a frost to kill dahlias there will be some tall scrambling for stock for a few days.

Various Notes.

George Blind, of Blind Bros., was married Wednesday evening to Miss Lillie Born, of Renysville avenue. They left for a tour of the eastern cities with the congratulations of his many friends.

A trip among the growers shows that carnation plants as a rule do not look quite as good as last season. Lawsons especially are looking bad.

The Pittsburg Rose & Carnation Co. is cutting heavily on Maid, Bride, Kaiserin, Killarney, Richmond and Chateaufort. It is the best stock they ever have had at this season.

John Wyland has discarded all roses this year, except part of a house of Richmond, confining himself to carnations.

Blind Bros. are cutting some fine Beauties, Killarney and Richmond.

A. E. McCord, formerly with Blind Bros., has taken the flower stand in the Fifth avenue arcade. Hoo-Hoo.

MOBILE, ALA.

The great storm last week did great damage to crops outdoors, but greenhouse establishments escaped serious injury, except A. F. Duplan's place at George and Elmira streets, which was practically destroyed. It was not a large plant. C. Ravier & Sons think they got off easily with a loss of \$2,500. All stock in fields for hundreds of miles along the Gulf coast was more or less injured. The wild smilax people report difficulty in getting into the woods since the storm.

GRAND RAPIDS, MICH.—Eli Cross has opened a first-class retail store at 25 Monroe street.

Barrowsii Ferns

2-inch per 100, \$5.00
2½-inch per 100, 8.00
4-inch per 100, 25.00
Also 5, 6 and 7-inch, write for prices.

ASPARAGUS

Plumosus, 2½-inch per 100, \$3.00
Sprengeri, 2½-inch per 100, 2.50

TRAILING VINCAS

From field, green and white var. and green var., for 4-inch, per 100, \$5.00.

CANNAS

Austria and Alemannia, field clumps, per 100, \$6.00.

Cash or satisfactory reference.

Geo. L. Miller Co.
NEWARK, OHIO

Mention The Review when you write.

Ludvig Mosbæk

ONARGA, ILLINOIS

SPECIAL

To October 15, ten per cent off for strictly cash with order for plants in this list, to make room for Bedding Plants.

	Per 1000	Per 100	Per doz.
AGERATUM Little Blue Star, new, very dwarf, 2¼-inch.....		\$2.00	\$0.85
ACHYRANTHES, 3-inch, \$5.00 per 100; 2-inch.....		2.00	
ASPARAGUS Plumosus Nanus, from 4¼-inch pots.....		10.00	1.35
and Sprengeri, from 4-inch.....		8.00	1.10
Same from 3-inch pots.....		45.00	.65
Same from 2¼-inch pots.....		22.50	.35
COLEUS, in var., strong, 3-inch, for stock.....		5.00	
FERNS, Boston and Piersoni, from 10-inch pans, \$2.00 each....			20.00
from 8-inch pans, 1.00 each....			10.00
FERNS—Boston, Piersoni, { 6-inch.....		40.00	5.00
Anna Foster and Sword, { 4-inch.....	125.00	15.00	2.00
all pot-grown..... { 3-inch.....	75.00	8.00	1.00
2¼-inch.....	30.00	3.50	.50
I also have a few thousand bench-grown Ferns for 4, 5 and 6-inch pots. Prices on application as long as they last.			
FERNS, Piersoni Elegantiissima—Of this I have a very fine lot			
from 4-inch pots.....		30.00	4.00
3-inch pots.....	125.00	15.00	2.00
2¼-inch pots.....	70.00	8.00	1.25
DRACAENA Indivisa, 4-inch, \$8.00; 3-inch, \$5.00; 2¼-inch.....		2.50	
PALMS—For growing on. We want to clear them out at a special			
bargain. Kentia, from 3-inch pots.....		10.00	
Phoenix Canariensis, from 4-inch pots.....		15.00	
ROSES, Brides and Maids—A surplus of a couple of thousand in			
3-inch pots, partly in bloom, fine plants, need shift or bench....		4.00	
SANSEVIERIA Zeylanica Var., 5-inch, \$15.00 per 100; 3-inch....		8.00	
GERANIUMS, 10,000 Stock Plants from field, Ricard, Perkins,			
Favorite, Buchner, S. A. Nutt, Jaquerie, E. G. Hill, Trego, Polte-			
vine, Ivy-leaved, John Doyle, Golden Bedder, Pricely, Alice			
Vincennes, Vland, Soliel, Jaulin, Castellane, Gaar, L'Aube,			
Happy Thought, Mrs. Pollock, Mrs. Parker, Wm. Langguth,			
Prince Bismarck, Mt. of Snow, Mme. Sallerot, Charlotte and a			
few others; also Heliotropes and Lantanas.....		5.00	
GERANIUMS, 3-inch, \$4.00 per 100; 2¼-inch.....	18.00	2.00	
Rooted Cuttings, first 10 var. named above			
booked before Oct. 15.....	10.00	1.25	
ALTERNANTHERA, R. O., 4 varieties.....	4.00		
VERBENA Ellen Wilmott, bright carmine pink, new, 2-inch.....		2.00	
BEDDING PLANTS, all other varieties. Prices on application.			
CANNAS, Surplus—In following var., 2 to 3 eyes, for orders booked before Oct. 15, for fall			
delivery. Full line of standard and new var. Descriptive list mailed free.			
	Per 1000	Per 100	
Bronze-leaved, Discolor, for foliage.....	\$7.50	\$1.00	
Robusta, for foliage.....	6.00	.80	
Burbank, yellow flowers.....	6.00	.80	
Chas. Henderson, red flowers.....	10.00	1.25	
Alemannia, variegated red and yellow flowers.....	7.50	1.00	
Tall Florence Vaughan, variegated red and yellow.....	10.00	1.25	
Mlle Berat, pink flowers.....	10.00	1.25	
My selection of above and other named varieties, \$60.00 per 10,000.			
Bronze-leaved, mixed.....	5.00	.70	
Yellow shades, mixed.....	5.00	.70	
Red shades, mixed.....	5.00	.70	
All shades, mixed.....	4.50	.60	
All shades, separate, \$45.00 per 10,000.			
PANSY Seedlings, Florists' International.....	8.00	.50	
transplanted.....	6.00	.75	
VINCA VAR., strong, field-grown, first size.....		6.00	
second size.....		3.00	
PERENNIAL PLANTS, interesting list mailed free.			

Mention The Review when you write.

CARNATIONS..

Strong, Healthy, Field-Grown Plants.

WHITE—	Per 100	Per 1000
Boston Market	\$3.00	\$25.00
Flora Hill.....	3.00	25.00
Armazindy	3.00	25.00
PINK—		
Lawson	5.00	40.00
Mrs. Nelson.....	3.00	25.00
Guardian Angel.....	3.00	25.00
RED—		
Crusader	5.00	40.00
Estelle.....	5.00	40.00
LIGHT PINK—		
Higinbotham.....	3.00	25.00
Morning Glory.....	4.00	30.00

PETER REINBERG, 51 WABASH AVENUE, CHICAGO

Mention The Review when you write.

Special Values in Dreer Palms

The varieties and sizes here offered are all of excellent value and in prime condition for retailing or for decorative work. For a more complete list see our current Wholesale List.



ARECA LUTESCENS

4-inch pots, 8 plants in a pot, 15 inches high.....\$3.50 per dozen; \$25.00 per 100
6 " " " " 24 to 26 inches high.....\$1.00 each

COCOS WEDDELLIANA

The best, thriftiest plants of this that we have ever offered.

2 1/4-inch pots, 5 to 6 inches high.....per dozen, \$1.50; per 100, \$10.00; per 1000, \$90.00
3 " " " " 8 to 10 " " " " 2.00; 15.00; 140.00

KENTIA FORSTERIANA

6-inch pots, 6 leaves, 24 to 28 inches high	\$1.00 each
6 " " " " 28 to 30 " "	1.25 "
6 " " " " 30 to 32 " "	1.50 "
7 " " " " 34 to 36 " "	2.00 "
7 " " " " 36 to 40 " "	2.50 "
9 " " " " 46 to 48 " "	3.50 "
7 " tubs 6 " " 48 " "	4.00 "
8 " " " " 4 1/2 feet high.....	5.00 "

KENTIA FORSTERIANA—Made-up plants

7-inch tubs, 4 plants in a tub, 34 to 36 inches high	\$ 2.50 each
7 " " " " 36 to 40 " "	3.00 "
8 " pots 3 " " " 36 to 40 " "	3.00 "
9 " " " " 3 1/2 feet high.....	4.00 "
9 " tubs 4 " " " 3 1/2 to 4 " "	5.00 "
10 " pots 4 " " " 4 " "	6.00 "
9 " tubs 4 " " " 4 1/2 " "	7.50 "
12 " " " " 6 1/2 to 7 " "	15.00 "
13 " " " " 5 1/2 to 6 " " very bushy.....	15.00 "
14 " " " " 8 to 10 " "	25.00 "

LATANIA BORBONICA

6-inch pots, 6 to 7 leaves, 18 inches high.....\$ 6.50 per dozen; \$50.00 per 100
6 " " " " extra heavy plants.....10.00 75.00

LIVISTONA ROTUNDIFOLIA

4-inch pots.....\$4.00 per dozen; \$30.00 per 100

PHOENIX ROEBELENI—Nicely characterized plants of this beautiful rare palm, which undoubtedly is destined to be one of the most popular palms of the future. 4-inch pots, 10 inches high, \$1.00 each; 5-inch pots, 12 inches high, \$1.25 each; 8-inch pots, 18 inches high, \$3.50 each.

For a complete list of seasonable decorative and other stock see our current wholesale list.

HENRY A. DREER, 714 Chestnut Street, PHILADELPHIA

Mention The Review when you write.

CYCLAMEN

From 4-inch.....	12 1/2c
From 3-inch.....	7c
Primula Obconica, 4-inch.....	8c
Primula Obconica, 2 1/2-inch.....	3c
Boston Ferns, 6-inch.....	40c
Boston Ferns, 5-inch.....	25c
Boston Ferns, from 3 and 2 1/2-in., 7c and 3c	
Latania Borbonica, fine stock, 5-in..	50c
Kentia Belmoreana.....	60c

Discount of 10 per cent on Ferns
in lots of 100 or more.

NELSON & KLOPFER

1101 Fifth Avenue, PEORIA, ILL.
Formerly Cation Greenhouse Co.

Mention The Review when you write.

PANSIES

Brown's extra select superb Giant Prize Pansies, awarded silver medal St. Louis Exposition, 1904. Plants, mixed colors, in any quantity, \$3.00 per 1000. Cash with order.

PETER BROWN, Lancaster, Pa.

Mention The Review when you write.

BEGONIA GLOIRE DE LORRAINE

the red variety, 4-in. pots, fine stock, \$40.00 per 100.

Primula Obconica Grandiflora

white, carmine and rosea, 2 1/2-in., \$3.00 per 100.

A. JABLONSKY, WELLSTON, MO.

Mention The Review when you write.

Geraniums

FROM 2-INCH POTS,
READY FOR
IMMEDIATE DELIVERY.

ALLIANCE, Lemoine 1905. Hybrid, (Ivy and Zonal) semi-double, lilac white, upper petals feathered and blotched crimson maroon, 25c each; \$2.00 per doz.
FLEUVE BLANC, the semi-double Bruant, that promises to become the standard white, flowers and foliage equal to Alph. Ricard, \$1.50 per doz.; \$10.00 per 100.
CACTUS GERANIUMS, four varieties, petals curled and twisted similar to the Cactus Dahila, \$2.00 per doz.; \$15.00 per 100.
DOUBLE DRYDEN, \$1.00 per doz.; \$5.00 per 100.
S. A. Nutt, Le Pilote, Beaute Poitevine, Mme. Barney, Centaure, Miss Kendall, Mme. Jaulin, Jean Viaud, Mme. Charotte, 40c per doz.; \$2.00 per 100; \$18.00 per 1000.
Ville de Poitiers, Marquise de Castellane, Berthe de Presilly, M. Jolly de Banneville, Thos. Meehan, 50c per doz.; \$3.00 per 100; \$25.00 per 1000.
Send for Geranium Catalogue. Let us figure on your future supply.
ALTERNANTHERAS, red and yellow, \$2.00 per 100; \$15.00 per 1000.

HARDY ENGLISH IVY, \$2.00 per 100; \$15.00 per 1000.
SMILAX, \$2.00 per 100; \$15.00 per 1000.
RUBBERS, good stock from 4-in. pots, \$2.00 per doz.; \$15.00 per 100.
COLEUS, LEMON VERBENAS, 40c per doz.; \$2.00 per 100.
AGERATUM, Inimitable, giant blue, \$1.25 per doz.; \$8.00 per 100.

VEGETABLE PLANTS

CABBAGE, Early Jersey and Charleston Wakefield, Succession and Early Summer, \$1.00 per 1000; \$8.50 per 10,000.
LETTUCE, Grand Rapids, Big Boston and Boston Market, \$1.00 per 1000; \$8.50 per 10,000.
PARSLEY, moss curled, \$1.25 per 1000.
A cordial invitation is extended to all interested in Horticulture to visit us, Cowenton Station, Philadelphia division, B. & O. R.R., 12 miles north of Baltimore.

R. VINCENT, Jr., & SON, White Marsh, Md.

Mention The Review when you write.

New Single Geranium SYCAMORE

Bright, clear salmon-pink, cross between Mrs. E. G. Hill and Paul Bruant. Vigorous grower, of dwarf habit and a continuous bloomer. Trusses measure from 6 to 8 inches in diameter. Unexcelled as a bedder. Has been grown by us and thoroughly tested for the past 4 years. Write for descriptive circular. Orders booked now for 2 1/2-in. pots at \$2.00 per doz.; \$15.00 per 100. November to March delivery.

ST. CLAIR FLORAL CO.,

A. S. HALSTEAD,
Pres.

Belleville, Ill.

Mention The Review when you write.

KALAMAZOO, MICH.

A Sunday spent in visiting the most important places of this city was a pleasure to the writer. There are some eight or nine places, all devoted to growing cut flowers and pot plants and, as the report goes, another firm is to build near Mountain Home cemetery.

Grofvert & De Smit's place is looking fine. Carnations are a specialty and well grown. A house of roses also is looking fine. Boston ferns and mums in pots will find ready customers.

Mountain Home cemetery, with Mr. Frazer as superintendent, is as usual in fine shape.

F. W. Meyers, the Riverside florist, has his carnations in fine condition. His Enchantress have fine stem and color.

The Dunkley Floral Co. is busy with extensive repairs and therefore late in getting carnations in, but will finish planting shortly.

The G. Van Bochove & Bro. greenhouses are, as usual, in prime condition. Roses, carnations and mums are better than ever. This firm is sparing no expense to get the best of stock and the ever increasing trade shows clearly that good stock is what people are after.

The Central Michigan Nurseries make a nice showing. A house of mums is fine. Carnations are looking well. Their roses are rather small, as they have changed from beds to benches again, and, therefore, had to delay planting. In all, the place is in better condition than I have seen it before. H. M.

SAULT STE. MARIE, MICH.—Otto H. Weber has bought the Edgerton estate, and will hereafter conduct the business.

DECATUR, ILL.—Mrs. Maude Miller has sold her flower store in the Central block to A. C. Brown, of Springfield. Mrs. C. H. Laughlin will be in charge hereafter. Mrs. Miller expects to go to St. Louis to reside.

TOPEKA, KAN.—Frank Sachs invited his friends to Herman hall September 25, to celebrate the wedding of his son, Wilhelm. Some uninvited guests were asked to leave, and one, who is a local prize fighter, waylaid Mr. Sachs, assaulting him.

We are Headquarters for

Princess Violet

Stock. Orders booked for immediate delivery. Strong, field-grown plants, \$30.00 per 1000.

WILLIAM SIM, Cliftondale, Mass.

Mention The Review when you write.

1000 SINGLE

Violet Plants

Field-grown, \$35.00.

KENNICOTT BROS. CO.
40-44 Randolph St. CHICAGO

Mention The Review when you write.

VIOLETS Stock First-class in every respect

150 Princess of Wales, 5-in. pots.....per 100, \$10.00
Swanley White, 3-in. pots..... " 4.00
Dorsett, Single, 4-in. pots..... " 6.00
Dorsett, Single, 5-in. pots..... " 12.50

These last will make fine flowering plants for Xmas.
10,000 Carnations—Write for prices.
1,000 Smilax Plants, 3-in., \$3.00 per 100; \$25.00 per 1000.

Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Mention The Review when you write.

Hydrangeas.

Hydrangea Otaksa, 5-inch, immediate delivery, well-established in pots with 5 to 6 flowering crowns, \$3.50 per doz.; \$25.00 per 100.

100,000 Seedlings of Cyclamen Giganteum Persicum

Ready about November 1, in 5 separate colors, \$1.00 per 100; \$8.00 per 1000; \$75.00 per 10,000; larger quantities on application.

D. U. Augspurger & Sons

Box 778, PEORIA, ILL.

Mention The Review when you write.

10,000 FERNS

(Very Strong.)

	Per Doz.	Per 100
Pierstoni, 5-inch.....	\$3.50	\$25.00
" 4-inch.....		10.00
" 3-inch.....		5.00
Scottii, 5-inch.....	4.00	30.00
" 4-inch.....		15.00
" 3-inch.....		8.00
Boston, 5-inch.....	3.50	25.00
" 4-inch.....		10.00
" 3-inch.....		5.00
Rubber Plants, 6-inch.....		35.00
" 5-inch.....		25.00
" 4-inch.....		20.00
1000 Hardy Ivy, 18-in., 3-inch pots.....		5.00
1000 Asparagus Sprengeri, 2½-in. pots.....		3.50

J. D. BRENNEMAN, HARRISBURG, PA.

Box 24.
Mention The Review when you write.

Ficus Elastica

From 4-inch pots, top cuttings, 25c each;
\$2.50 per dozen; \$20.00 per 100.

Jos. W. Vestal & Son, Little Rock, Ark.

Mention The Review when you write.

Orchids From Philippines

Phalaenopsis Schilleriana, we are ready to give quotations upon plants with 1 to 3 leaves, per 100 plants, or upon sound plants without leaves, per 100 plants, for immediate delivery, F. O. B. Hamburg.

A. HELD, 11-19 William St., NEW YORK

Mention The Review when you write.

Field-Grown VIOLETS

Strong, healthy, well-rooted plants of LADY CAMPBELL (double), ready now at \$2.50 per 100; \$20.00 per 1000. CALIFORNIA (single), ready now, \$3.00 per 100. Packed to carry safely, free of charge.

CHAS. BLACK, Hightstown, N. J.

Mention The Review when you write.

ORCHIDS

Arrived in perfect condition, a large importation C. Mossiae, C. Speciosissima, Oncidium Kramerianum, C. Gigas, Mendelii, etc. Also a fine lot of established Orchids. Try a few; we are very reasonable.

CARRILLO & BALDWIN, Secaucus, N. J.

Mention The Review when you write.

ORCHIDS

Arrived in superb condition: Cattleya Dowiana, C. Gigas, C. Mossiae, C. Percivaliana, C. Speciosissima, C. Labiata, C. Eldorado, C. Superba, C. Leopoldii and many more. Write for prices.

Lager & Hurrell, Growers and Importers, Summit, N. J.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

WITTBOLD'S**Wholesale Price List****PALMS**

Cocos, for dishes, 2½-inch, \$1.50 to \$1.75 per doz.
Cocos Bonetti, large specimens, \$40.00 each.

	In.	Each	Doz.
Kentia Belmoreana.....	3		\$2.00
" ".....	5	\$0.60	7.20
" ".....	6	1.00	12.00
" ".....	6 xx	1.25	15.00
" ".....	7	2.50	30.00
Kentia Forsteriana.....	5	.60	7.20
" ".....	6	1.25	15.00
" ".....	7	2.00	24.00

Phoenix Canariensis, fine bushy plants, just the thing for vases, lawn decoration, etc., 10-in. pots, \$2.50 each. Large specimens, \$25.00 to \$30.00 each.

Phoenix Canariensis, 2-in., \$1.00 per doz.; 5-in., \$5.00 per dozen.

Phoenix Reclinata, 6 in. 50c each; \$6.00 per doz.; 7-in., 75c each; 8½-in., \$2.00 per doz.; 4-in., \$3.00 per dozen.

FERNS

Adiantum Capillus-Veneris, 5-in....\$2.00 per doz.
Cyrtomium Falcatum, fine plants, 35c and 50c ea.
Boston Ferns, 4-in.....\$1.50 per doz.
" 5-in., strong..... 3.00 per doz.
" 6-in..... 6.00 per doz.
" 7-in..... 9.00 per doz.

runners, \$3.00 per 100.

large plants, up to \$5.00 each.

Scottii Ferns, 10-in. pots, \$2.00 each.

Assorted Ferns, leading varieties for dishes, per 100, \$3.00; per 1000 \$25.00.

Fern Balls, 7 to 9, dormant or in leaf, \$4.20 per doz.

MISCELLANEOUS Decorative Plants

	In.	Tiers.	Ea.	Doz.	100
Araucaria Excelsa.....	4	2 to 3	\$0.35	\$4.00	
" ".....	5	3 to 4	.75	9.00	
" ".....	6	3 to 5	1.00	12.00	
Asparagus Plumosus.....	2				\$3.00
" ".....	3				6.00
Asparagus Sprengeri.....	2				3.00
" ".....	3				6.00
" ".....	4		1.25		
" ".....	5		2.00		

Asparagus Scandens Reflexus, a beautiful green for wedding and funeral work, 8-in. pots, \$1.50 per dozen; 4-in. pots, \$2.00 per dozen.

Bay Trees, small standards, 12-inch heads, \$5.00 per pair.

Bay Trees, pyramids, 5 feet high, \$15.00 per pair.

Dracaena Fragrans, 5-inch pots, 50c each, \$5.00 per doz.; 6-inch pots, 75c each, \$9.00 per doz.

Dracaena Indivisa, 2-in., \$1.50 per 100.

" 6-in., \$6.00 per doz.

" 7-in., \$9.00 per doz.

Dracaena Massangeana, 8-inch pots, \$2.00 each;

9-inch pots, \$3.00 each.

Naranta Lietaili, 2½-in., \$1.00 per doz.

Pandanus Veitchii, 6-inch.....\$12.00 per doz.

7-in., \$2.00 ea.; 24.00 per doz.

Pandanus Utilis, 3-in., \$1.50 per doz.; 4-in., \$3.00 per doz.; 5-in., \$5.00 per doz.

Poinsettias, 2½-inch, \$6.00 per 100.

3-inch, \$8.00 per 100.

Sansevieria Javanica Var., 4-in., \$2.00 per doz.

Selaginella Denticulata, 3-in., \$1.00 per doz.

Field-Grown Carnations

We Have to Spare

1000 White Cloud.....\$4.00

800 Sports..... 4.00

HYDRANGEA OTAKSA

Field-grown, \$1.50 and \$2.00 per dozen.

The Geo. Wittbold Co.
1657 Buckingham Pl., Chicago

Mention The Review when you write.

YOU WILL FIND ALL THE BEST OFFERS ALL the time in the Review's Classified Advs.

HYDRANGEAS

for Easter Forcing

OTAKSA the Best Hydrangea to Force for Easter.

6-inch pot plants, 3 to 5 heads\$0.35 each
7-inch pot plants, 4 to 7 heads50 each
8-inch pot plants, 6 to 8 heads75 each
10-inch pan plants, 10 to 12 heads 1.50 each
Our Hydrangeas are dormant. Will be ready for shipment Oct. 1.

SMALL FERNS

BOSTON, SCOTTII, PIERSONI, from 2-in. pots, \$2.00 per 100. Well established plants.

STEVIA Ready for 7-8-inch pots, 25c each.

J. W. DUDLEY & SON
PARKERSBURG, W. VA.

Mention The Review when you write.

Asparagus Plumosus

Exceptionally fine stock, from 3-inch pots, \$5.00 per 100.

Asparagus Sprengeri

From 3½-in. pots, \$6.00 per 100.
Write for prices on large lots.

SCHARFF BROS.

Box No. 348, Van Wert, Ohio

Mention The Review when you write.

Gov. Herrick Violets

True to name in No. 1 shape, all ready to bench, from 2½-inch pots, \$2.00 per doz.; \$10.00 per 100; \$80.00 per 1000. Do not hesitate for it is the coming violet.

W. A. CALHOON

3226 Euclid Ave. East Cleveland, Ohio

Mention The Review when you write.

GOVERNOR HERRICK

The New Single Violet

Shipped from Ohio, received special mention at Boston Carnation Convention, Jan., 1906.

H. R. CARLTON, Willoughby, Ohio

Mention The Review when you write.

FOR SALE

10,000 fine double **VIOLET PLANTS**, taken from cuttings last February. Price, \$40.00 per 1000.

W. B. GOODENOW, Stoughton, Mass.

Mention The Review when you write.

PANSIES GIANT MIXED FINE STRAINS

Daisies, Double Snowball and Longfellow. Above, 50c per 100 prepaid. \$2.50 per 1000 express. **Coreopsis Lanceolata**, strong seedlings. **Hollyhocks**, Aug. seedlings, ready to pot. Above 60c prepaid. \$5.00 per 1000 by express. **Primula Obconica Grandif.**, Alba, Rosea, medium size plants, to close out, \$1.50 per 100. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

BARGAINS IN CHOICE PLANTS

Anthericum, variegated, per doz., \$1.50; per 100, \$12.00.

Araucaria Excelsa, 50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50 each. Also by the 100.

Areca Lutescens, 6-in. pots, \$12.00 per doz.

Asparagus Plumosus, 3½-in. pots, \$1.25 per doz.; \$9.00 per 100; 4-in. pots, \$2.00 per doz.; 4½-in. pots, \$3.00 per doz.

Aspidistra, green, 5½-in. pots, 8 leaves and over, \$9.00 per doz.; 6½-in. pots, 15 to 25 leaves, \$1.50 and \$2.00 each.

Bay Trees, Pyramids.

55-60 in. high from top of tub, \$14.00 per pair.

65-70 in. high from top of tub, \$15.00 per pair.

Begonia Rex, 4-in. pots, \$2.00 per doz.

Clibotium Schiedel, 6, 6½ and 7-in. pots, \$1.50, \$2.00 and \$2.50 each.

Crotons, in variety, 4-in. pots, \$3.00 per doz.

Cut Flowers of Lily of the Valley, \$4.00 and \$5.00 per 100.

Cycas Revoluta, we have them in 6½, 6, 7 and 8-in. pots, very fine, 50c, 75c, \$1.00, \$1.50, 2.00 and \$3.00 each.

Dracaena Fragrans, from 5-in. pots, \$4.00 per doz.; 6-in. pots, from \$6.00 to \$9.00 per doz.; 7-in. pots, \$18.00 per doz.; 8-in. pots, \$24.00 per doz.

Dracaena Indivisa, from 4½-in. pots, \$2.50 per doz.; \$18.00 per 100.

Dracaena Terminalis, 4-in. pots, \$3.00 per doz.; 5-in. pots, \$5.00 per doz.; 6-in. pots, \$12.00 per doz.

Boston Ferns, 6-in. pots, \$6.00 per doz.; 6½-in. pots, \$9.00 per doz.; 8-in. pans or pots, \$15.00 and \$18.00 per doz.; 10-in. pots, \$2.50 and \$3.00 each; 12-in. pots, \$5.00 each; 14-in. pots, \$15.00 per pair.

Scottii Ferns, 6-in. pots, \$6.00 per doz.; 8-in. pots or pans, \$12.00 per doz.; \$75.00 per 100.

Bird's Nest Fern, large plants, 6½-in. pots, \$1.50 each, \$18.00 per doz.

Fern Balls, \$9.00 per doz.

Cash with order or satisfactory New York references required.

ANTON SCHULTHEIS, 19th St. and 4th Avenue, COLLEGE POINT, N. Y.

Mention The Review when you write.

ORCHIDS For Spring Delivery

March, April and May, **Vanda Coerulea** and **Dendrobium Wardianum Lowii**. We quote prices per 100 plants. **Cypripedium Callosum**. we shall have one shipment of 5,000 plants. For June or July delivery, we shall have the rare **Vanda Sanderiana** and can quote prices per single plant or in quantity.

A. HELD, 11-19 William St., NEW YORK

Mention The Review when you write.

SNAPDRAGONS

Field-grown, in fine condition for planting. One of the coming flowers for winter cutting. **Queen of the North**, the best white, \$1.25 per doz.; \$8.00 per 100. Fancy shades, reds and yellows, \$1.25 per doz.; \$8.00 per 100. Cash please.

W. E. HALL, Clyde, Ohio

Mention The Review when you write.

PRIMULA OBCONICA

strong plants in 2½-in. pots, in the best varieties, including the new variety, **Gigantea**, \$3.00 per 100.

Small Ferns, for fern dishes in 2½-in. pots, \$3.00 per 100; \$25.00 per 1000. Cash with order.

GARFIELD PARK FLOWER CO.

2572 W. Adams St. CHICAGO, ILL.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the Continent of Europe Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms.

Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly.

A. & C. PEARSON

Lowdham, Nottingham, England.

Fern Dishes, 6-in., with centers, \$4.00 per doz.

N. Elegantissima, from 4½-in. pots, \$4.00 per doz.

Pieroni Ferns, 6½-in. pots, \$9.00 per doz.

English Ivy, from 4½-in. pots, \$2.00 and \$2.50 per doz. About 3 feet high and bushy.

English Ivy, fan-shaped, 2 feet wide, 3 to 4 feet high, 6½-in. pots, \$6.00 per doz.; selected, \$9.00 per doz.

Kentia Belmoreana and Forsteriana, \$3.00, \$4.00, \$5.00, \$6.00 and \$9.00 per doz.; also by the 100. Also \$1.00, \$1.50, \$2.00, \$2.50 and \$3.00 each, and by the 2-doz.

Kentia Forsteriana, combinations, from \$3.00, \$4.00, \$5.00, \$6.00, \$10.00, \$15.00 to \$20.00 each.

Livistona Sinensis, superior to **Lantana Borbonica**, larger fan, compact and dark green foliage, 5-in. pots, \$4.00 per doz.; 6-in. pots, \$6.00 per doz.; 7-in. pots, \$12.00 per doz.

Pandanus Utilis, 4½-in., \$1.00 per doz.

Pandanus Veitchii, 5-in. pots, \$5.00 per doz.; 6-in. pots, \$9.00 per doz.; 6½-in., \$12.00 per doz.; 7-in., \$18.00 per doz.

Primula Obconica, 5-in. pots, \$2.00 per doz.; \$15.00 per 100.

Ficus Elastica (Rubber), 6-in. pots, single stem, \$6.00 per doz.; 6½-in. pots, branched, \$8.00 per doz.; 6½-in. pots, single stem, \$8.00 per doz.; 7-in. pots, branched, \$9.00 per doz.

NOW READY AND IN BLOOM.

Erica Cuculata, 4½-in. pots, fine plants, **Pink Trumpet**, lasting a long time, \$6.00 per doz.

Erica Gracilis, dark pink, very beautiful, 3-in. pots, \$2.00 and \$3.00 per doz.; \$15.00 per 100.

Erica Gracilis Autumnalis, loaded with light pink flowers, from 5-in. pots, about a foot high and bushy, \$5.00 per doz.; from 5½-in. pots, \$6.00 per doz.

CARNATIONS

275 Gov. Wolcott.....per 100, \$5.00

150 Harlowarden..... " 5.00

225 Prosperity..... " 5.00

650 plants in all, \$25.00 for the lot.

2300 Norway, per 100 \$3.50; per 1000, \$30.00; \$55.00 for the lot.

These plants are all large No. 1 size, except Harlowarden, which run somewhat smaller. All are perfectly healthy and guaranteed to please the most fastidious grower. Will take for both lots, as enumerated above, \$75.00 in cash or O. O. D.

1600 California Violets—Field-grown, \$5.00 per 100.

FERNS BOSTONS

From Bench

Ready for 4 and 5-inch pots, \$10.00 and \$15.00 per 100 respectively.

Asparagus.....

Heavy 2½-in. plants, ready for a shift. Sprenger, extra fine \$3.00 per 100; \$25.00 per 1000 field-grown clumps, \$6.00 per 100.

Jerusalem Cherries, 3½-in., \$4.00 per 100. Now in bloom. These plants are ready for 5-in.

J. W. DUNFORD, CLAYTON, MO.

Mention The Review when you write.

Just to Hand Fine Importation of

BAY TREES, BOX TREES,

Standards and Pyramids.

EUONYMUS, EVERGREENS

New price list on application.

JULIUS ROEHRS CO., IMPORTERS, Rutherford, N. J.

Tobacco Paper "NICO-FUME" LIQUID

Is the
**STRONGEST,
BEST PACKED,
EASIEST APPLIED**

24 sheets.....\$0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

**Furnishes the Most
Nicotine for the Money!**

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40 % Nicotine

**By far the
CHEAPEST.**

Just Note Prices!

Pint\$1.50
½ Gallon..... 5.50
Gallon10.50
5 Gallons.....47.25

Mention The Review when you write.

Florists' Refrigerators

Write us for prices stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

MCCRAY REFRIGERATOR CO.
558 Mill Street, KENDALLVILLE, IND.
Mention The Review when you write.

DETROIT.

The Market.

Business took an unusual spurt last week, resulting in a general clean-up of the market. Asters are things of the past, leaving a hole to be filled in by roses and carnations, which are hardly equal to the task. Beauties are seldom to be obtained in this market. Among roses, Bride, Kaiserin, Maid, La Detroit, Richmond, Meteor, Killarney and Niphetos are commonly seen, bringing anywhere from \$1.50 to \$6 per hundred. Carnations are showing a marked improvement as a result of cooler weather. Enchantress is especially good, while Lawson would draw the booby prize. The price of carnations ranges from 50 cents to \$2 per hundred. Some fine valley is on the market. Snapdragon and cosmos are also filling in. Green is plentiful.

Various Notes.

Harry Rackham is ill with typhoid fever.

B. Schroeter's men are being kept busy with several large store decorations for fall openings. Newcomb, Endicott & Co. used several van-loads of palms and foliage plants, besides several thousand best grade cut flowers.

Philip Breitmeyer has been away on business for a few days.

The mother of J. F. Sullivan died at Philadelphia last week, causing his absence from Detroit for a few days.

A step in the right direction toward cultivating a taste for flowers among Detroit's younger generation, is taken by the Twentieth Century Club and other Detroit societies. Each spring seeds are distributed to the children of the public schools and in fall cash prizes are awarded to the schools making the best showing in cut flowers and plants. Acting as judges, Messrs. Wm. Brown, P. Breitmeyer, Wm. Dilger, E. A. Scribner, Norman Sullivan and Walter Taepke awarded prizes last week to five schools. Special mention was made of three other schools for meritorious work.

H. S.

PHILADELPHIA, PA.—C. Long's business has been discontinued.

Tobacco

FINE, PURE, TOBACCO DUST,
\$2.00 per cwt.; \$30.00 per ton.
FRESH TOBACCO STEMS,
100-lb. sack, \$1.00; \$18.50 per ton.

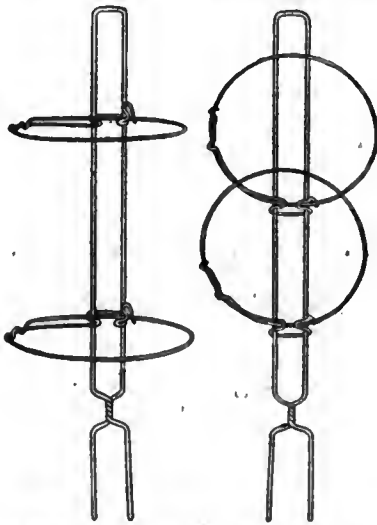
WM. C. SMITH & CO., BROKERS

1316 PINE STREET,

ST. LOUIS, MO.

Mention The Review when you write.

The Gem Support



THE GEM SUPPORT is made of galvanized wire, consisting of one stake and two rings which can be raised or lowered according to the needs of the user, or when not in use can be folded flat without the rings being removed from the stake, and cannot tangle. Takes very little space when folded. Neat, durable and practical. Received the highest award of merit as the best support to date at the National Convention, Dayton, Ohio.

Write for Prices.

J. H. BROXEY

DAYTON, OHIO.

Mention The Review when you write.

...THE...

Model

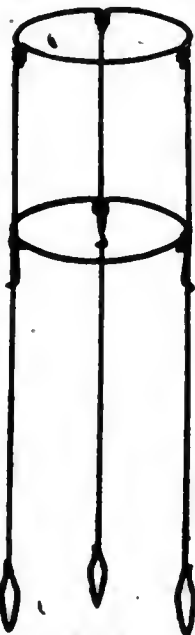
**EXTENSION
CARNATION SUPPORT**

**Also Galvanized
Steel Rose Stakes
and Tying Wire**

Endorsed by all the leading carnation growers as the best support on the market. Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

IGOE BROS.
63-71 Metropolitan Ave.,
BROOKLYN, N. Y.

Mention The Review when you write.



To-Bak-Ine Products

—THEY KILL BUGS—

LIQUID FORM 45 per cent
FOR SPRAYING. Nicotine.

FUMIGATING PAPER
FOR BURNING.

Fumigating Powder
FOR SLOW BURNING.

DUSTING POWDER
FOR VEGETABLE GROWERS.

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave., CHICAGO

Mention The Review when you write.



**THE BEST
Bug Killer and
Bloom Saver.**

Drop us a line
and we will
prove it....

**P. R. PALETHORPE
CO.**

Dept. A,
LOUISVILLE, KY.

Mention The Review when you write.

PEERLESS SULPHUR BLOWER

"A great improvement over the bellows."
Price, \$4.00 F. O. B. Chicago.

McMORRAN & CO. 15-21 N. Clinton St.
CHICAGO, ILL.

Mention The Review when you write.

Always Mention the

**FLORISTS'
REVIEW**

When Writing Advertisers

FERNS FROM BENCH

Boston and Piersoni Ferns, 3-in., 5c; 4-in., 10c; 5-in., 12½c.; 6 to 7-in., 15c. Tarrytown, 3-in., 10c; 4-in., 15c; 6-in., 25c; runners, \$2.00 per 100. Scottii, 3-in., 8c; 4-in., 12½c; 5-in., 15c.

Rubbers, top-grown, 4 to 5-in., 15c and 25c. Primroses—White, strong, 2-in., 1½c. Cherries—Jerusalem Cherries, field-grown, for 4-in., 3c.

Asparagus Sprengeri, 2-in., \$2.00 per 100. Flowering Begonias, 8 kinds, 2-in., 2½c. Begonia Rex, 2-in., 4c. Double Alyssum, Giant, 2-in., 2c. Pansies, Giant, \$3.00 per 1000. Double Daisies, Snowball, Longfellow, Delicata, \$2.50 per 1000.

Forget-Me-Nots, white, pink, blue, \$3.00 per 1000.

Stevia Serrata, field, 4c. Oash or O. O. D.

BYER BROS., CHAMBERSBURG, PA.

Mention The Review when you write.

Primroses

Obconica Alba and Rosea, \$2.00 per 100; \$18.00 per 1000.

ASPARAGUS

Plumosus Nanus, 2½-in. pots, \$18.00 per 1000.

Vinca Var., from field..... \$2.00 per 100

Cannas, 5 var., field-grown clumps, 10.00 per 100

Pansy Plants, large-flowering, \$3.00 per 1000; 50c per 100. CASH.

JOS. H. CUNNINGHAM, Delaware, O.

Mention The Review when you write.

10,000 Violet Plants

Princess of Wales, field-grown, \$5.00 per 100; \$45.00 per 1000. Boston Ferns, 3-in., \$8.00 per 100; 4-in., \$12.00 per 100; 5-in., \$2.50 per doz.; \$20.00 per 100; 6-in., \$5.00 per doz. Dracaena Australis and Terminalis, 4-in., \$2.00 per doz.; \$15.00 per 100. Pansy Plants, July sowing, fine plants, 60c per 100; \$4.00 per 1000. Cash with order, please.

CONVERSE GREENHOUSES, Webster, Mass.

Mention The Review when you write.

PANSIES

International—fine strain; English Prize; Parisian, choicest variegated and shaded; Giant Trimardeau, all colors and striped; also Odier, beautifully colored and spotted; nice plants, \$3.00 per 1000; 50c per 100; by mail.

F. A. BALLER, BLOOMINGTON, ILL.

Mention The Review when you write.

GERANIUMS

Rooted cuttings in any quantity after Nov. 15, at moderate prices. Send for price list.

ALBERT M. HERR, Lancaster, Pa.

Mention The Review when you write.

SMILAX

2-in., strong, \$1.00 per 100; \$9.00 per 1000.

MUMS—The very best named varieties, 2-in., \$2.00 per 100; \$18.00 per 1000.

ROSES, BRIDES—Very strong, 3-in., equal to 4's, \$4.00 per 100; \$35.00 per 1000.

C. HUMFELD, Clay Center, Kan.

Mention The Review when you write.

Bay Trees,

BOX TREES and Choice EVERGREENS for outside decorations

BOBBINK & ATKINS

Rutherford, N. J.

Mention The Review when you write.

Watch Us Grow

ARAUCARIAS, the best decorative plants Nature produces, our specialty.

Every man in business and life, to be successful, must adopt one thing as his specialty and that specialty, of whatever nature it may be, he must guard, study and push to such an extent that it not only benefits himself but he must continue it so every one who seeks his aid, services or his article, which he advertises or practices, will share a slice of his activity and prosperity. I made the importation and cultivation of araucarias a special study in my life. The figures below will show my success in business from the first year; by commencing with an importation of 250 and now, the eleventh year, my importation has grown up to 6,000 (come and see it), the reason being that the araucaria grows yearly more in favor with the plant consuming people all over the country, as a most admired decorative plant for the parlor, bed-room, dining and sitting-rooms, stores and hotels, lawns and porches. The outlook will be of an importation of at least 8,000 to 10,000 in spring of 1907. To secure this vast amount for 1907, I left Hoboken Aug. 15, striking for Belgium, to make contracts for next year. I shall also bring over with me at the same time a large lot of choice Azalea Indica and Palms, etc., for Christmas and Easter forcing. No money will be spared to secure for my customers the cream of the Belgium greenhouses only.

Please note lowest prices for September.

Araucaria Excelsa, 12 to 14 inches high, 5½-in. pots, 3 to 4 tiers, 2 yrs. old, 50c. 14 to 16 inches high, 5½-in. pots, 3 to 4 tiers, 2 yrs. old, 60c. 16 to 18 inches high, 5½-in. pots, 4 to 5 tiers, 3 yrs. old, 75c. 18 to 20 inches high, 6-in. pots, 5 to 6 tiers, 4 yrs. old, \$1.00. 20 to 24 inches high, 6-in. pots, 5 to 6 tiers, 4 yrs. old, \$1.25. 26 to 30 inches high, specimens, 7-in. pots, 6 yrs. old, \$2.50 to \$3.00.

Araucaria Compacta Robusta, have 1000 of them. Never were they as nice as this year. Plants are as broad as long, from 12 to 20 inches in height, 3 to 4 perfect tiers, 20 to 30 inches across from tip of one tier to the other, 3, 4 and 5 yrs. old. 6 to 7-in. pots, \$1.25, \$1.50, \$1.75 to \$2.00, up to \$3.00 each.

Araucaria Excelsa Glauca, perfect jewels in shape and size, their beautiful greenish blue tiers give them such a striking appearance, that anyone seeing them must fall in love with them on sight. Plants, 6 to 7-in. pots, 3, 4, 5 perfect tiers, 15 to 25 inches in height, from 15 to 30 inches across, \$1.25, \$1.50, \$1.75, \$2.00 to \$2.50 each. Please bear in mind that the above mentioned varieties are the cream of Belgium's productions. We have thousands of them and can meet all demands.

Kentia Belmoreana, 6-in. pots, 4-year-old, 5 to 6 leaves, bushy, 30 to 35 inches high, \$1.25; 5½ to 6-in. pots, 3-year-old, 5 to 6 leaves, 75c to \$1.00 each. These are the sizes entered in the customs house.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer and Wholesale Grower

1012 Ontario St., PHILADELPHIA, PA.

Mention The Review when you write.

FERNS! FERNS!

	2½-in. pots	3	4	5	6	8	10	12
Boston Ferns.....	\$0.08	\$0.15	\$0.25	\$0.40	\$1.00	\$1.50	\$2.50	
Scottii and Piersoni ferns.	\$0.05	.10	.20	.30	.50	1.25	2.00	3.00
Elegantissima and Barrowsii.....	.08	.20	.35	.50	.80	2.00	3.00	5.00
Anna Foster, N. Wittboldii and N. Washingtoniensis.	.05	.15	.25	.40	.60	1.50		
Whitmani.....	.25	.35	.60	1.25				

Our stock of Nephrolepis is very fine, full pots and perfect plants. If you can use large quantities we will give you special price. See what our customers say:

LYONS, KAN., Aug. 18, 1906.

B. M. WICHES & Co.

Dear Sirs—The ferns received yesterday all O. K. They are the best plants for the money that I have had for some time. Many thanks for same.

MRS. H. B. SMITH, Florist.

B. M. WICHES & CO.

GRETN, LOUISIANA

Mention The Review when you write.

CHAS. D. BALL
GROWER OF
PALMS, ETC.

Send for Price List.

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

Nephrolepis Whitmani

2½-inch, \$25.00 per 100.

HENRY H. BARROWS & SON,

WHITMAN, MASS.

Mention The Review when you write.



OUR LITTLE PETS

From Aschmann, in Philadelphia, we bought An araucaria, a pet for our little girl. Now we have two pets, the pride of our thought: The little girl so sweet, a head full of curls, And the araucaria with its everlasting green—A more joyful home you never have seen.

Kentia Forsteriana, 7-in. pots, made-up, 1 large one in center, 3 smaller sizes, 22 to 25 in. high around, \$2.00 each; 6-in. pots, single plants, 35 to 40 in. high, 5 to 6 good leaves, 4-year-old, \$1.25 to \$1.50 each; 30 to 35 in. high, 4-year-old, 6-in. pots, 5 good leaves, \$1.00 each; 25 to 30 in. high, 5½-in. pots, 3-year-old, 5 leaves, 75c; made-up plants with 3, 18 to 20 in. high, 25c to 30c.

Cocos Weddelliana, 15c.

Ficus Elastica (Belgian importation), 6-in. pots, 50c.

Areca Lutescens, 4-in., made-up with 3 plants in a pot, 25c.

Chinese Primroses, 4-in. pots, ready to shift into 5-in., will bloom for Christmas, \$10.00 per 100.

Nephrolepis Barrowsii, 6-in., strong plants ready for 7 to 8-inch, 50c; 4-inch, strong, 25c. Nephrolepis Scottii, 6-in., large, 50c; 5½-in., 40c; 5-in., 35c; 4 in., 20c to 25c. Boston Ferns, 4-in., 20c to 25c, also by the 1000. Ferns for dishes, 3-in., 6c; 2½-in., 5c.

Asparagus Plumosus Nanus, 4-in., 10c; 3-in., 6c.



Always mention the Florists' Review when writing advertisers.

CLASSIFIED PLANT ADVERTISEMENTS.

Rates for advertising under this head, 10 cents a line net, per insertion. New ads. and changes must reach us by Wednesday morning at latest to secure proper classification.

ADIANTUMS.

Adiantum hybridum, for 3-in. pots, 15 for \$1.00, mailed; \$5.00 per 100, expressed. Originator's stock. Certificate of Merit at S. A. F. convention, 1905.

A. Ley & Bro., North Langdon, D. C.

Adiantum Farleyense, specimens, \$1.50 to \$2.00 ea.; 2½-in., \$20.00 100. Cash.

J. A. Peterson, Westwood, Cincinnati, O.

Adiantum Croweanum, strong, 3-in., \$12.50 100. Baur Floral Co., Erie, Pa.

A. Capillus-Veneris, 5-in., \$2.00 doz. Witthold Co., 1657 Buckingham Pl., Chicago.

AGERATUMS.

Giant blue ageratum, \$1.25 doz.; \$8.00 100. R. Vincent Jr. & Son, White Marsh, Md.

ALOES.

Aloe grandidentata, beautifully spotted and very symmetrical, 8-in. plants, \$3.00 per doz.; 4 to 5-in. plants, \$1.00 per doz., \$5.00 per 100. Cash.

Mrs. M. E. Patterson, Glendale, Cal.

ALTERNANTHERAS.

Red and yellow alternantheras, strong plants from flats, as good as 2½-in., \$1.50 per 100; \$10.00 per 1000. Strong rooted cuttings, 50c per 100; \$4.00 per 1000.

Webb & McCalla, Fayetteville, Tenn.

Alternanthera brilliantissima, the finest red of all, from the original stock, 60c 100, prepaid.

A. J. Baldwin, Newark, O.

Alternantheras, red and yellow, \$2.00 100; \$15.00 1000.

R. Vincent Jr. & Son, White Marsh, Md.

Alternantheras, rooted cuttings, 60c 100; \$5.00 1000. Baur Floral Co., Erie, Pa.

ALYSSUM.

Alyssum, double giant, 2-in., 2c. Stover Floral Co., Grandville, Mich.

Double alyssum, 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

AMPELOPSIS.

Ampelopsis Veitchii, strong, field-grown, 8c. W. H. Salter, Rochester, N. Y.

ANTIRRHINUMS.

Snapdragon, field-grown, in fine condition for planting, one of the coming flowers for winter cuttings. Queen of the North, the best white, \$1.25 doz.; \$8.00 100. Fancy shades, reds and yellows, \$1.25 doz.; \$8.00 100. Cash, please.

W. E. Hall, Clyde, Ohio.

ARAUCARIAS.

Araucaria excelsa, *A. excelsa glauca* and *A. compacta robusta* in all sizes. Prices are given in display adv.

G. Aschmann, 1012 Ontario St., Phila.

Araucaria excelsa, 4-in., 50c ea., \$6.00 doz.; 5-in., 75c ea., \$9.00 doz.; 6-in., \$1.00 ea., \$12.00 doz.

Witthold Co., 1657 Buckingham Pl., Chicago.

Araucarias, C. C. Pollworth Co., Western Leaders, Milwaukee.

Araucarias, 3 tiers, 40c; 4 tiers, 50c each. C. Whitton, City St., Utica, N. Y.

ASPARAGUS.

Asparagus plumosus, 2½-in., \$2.50; 3-in., \$5.00; 4-in., \$8.00. Sprenger, 2½-in., \$2.50; 3-in., \$4.00. 4-in., \$6.00, \$55.00 1000. All are strong plants ready for larger pots.

Goshen Floral Co., Goshen, Ind.

Asparagus plumosus robustus, seedlings, \$3.00 100, \$25.00 1000; nanus, seedlings, \$1.25 100, \$10.00 1000. Sprenger, seedlings, 75c 100, \$6.00 1000.

H. H. Berger & Co., 47 Barclay St., N. Y. City.

Asparagus plumosus, 2-in., \$3.00 100; 3-in., \$6.00 100. Sprenger, 2-in., \$3.00 100; 3-in., \$6.00 100; 4-in., \$1.25 doz.; 5-in., \$2.00 doz. *A. scandens deflexus*, 3-in., \$1.50; 4-in., \$2.00 doz. Witthold Co., 1657 Buckingham Pl., Chicago.

Asparagus plumosus, 2½-in., \$3.00 100; 2-in., \$2.00 100; 3-in., \$5.00 100. Seedlings from flats, \$1.00 100, \$8.00 1000. Sprenger, 5-in., \$2.00 doz.; 2-in., \$2.00 100.

C. Elsie, 11th & Roy, Phila., Pa.

15,000 *ASPARAGUS PLUMOSUS NANUS*. Fine, young plants, from 2½-in. pots, worth \$3.00, to close out, \$1.50 per 100; \$15.00 per 1000. The W. T. Buckley Co., Springfield, Ill.

Fine 2-in. *Asparagus plumosus*, \$2.50 per 100; \$20.00 per 1000. Cash with order or good references.

Erie Floral Co., Erie, Pa., or W. F. Kastings, Buffalo, N. Y.

Asparagus Crawshawii, a new, beautiful asparagus. Seedlings, \$3.00 100, \$25.00 1000; transplanted seedlings, \$5.00 100, \$40.00 1000.

Jas. Crawshaw, 403 Plainfield, Providence, R. I.

Asparagus plumosus, from flats, \$1.00 per 100; strong, 2½-in., \$4.00 per 100; strong, planted-out stuff, for 5 and 6-in., 15c and 20c.

Crown Point Floral Co., Crown Point, Ind.

Asparagus plumosus nanus, 2½-in., ready for 3-in. pots, \$2.50 per 100; \$22.50 per 1000. Cash.

E. A. Seidewitz, 36 W. Lexington St., Baltimore, Md.

Asparagus Sprenger, strong, 2-in., just the thing to plant now in the benches, \$1.50 per 100; \$14.00 per 1000; 250 at 1000 rate.

Krueger Bros., Toledo, Ohio.

Asparagus Sprenger plants. Nice plants just as they come from the flats, \$6.00 per 1000 plants; 500 at 1000 rate.

B. H. Haverland, Pleasant Run, Ohio.

Asparagus Sprenger, 2½-in. pots, strong and ready for shift, only \$2.00 per 100.

Cohanzie Carnation Greenhouses, New London, Conn.

Asparagus plumosus nanus, strong, 2-in., \$2.00 per 100. Sprenger, 2-in., \$1.50 per 100. Fine stock.

Monadnock Greenhouses, Keene, N. H.

Asparagus Sprenger, 2½-in., ready for shift, \$3.00 100, \$25.00 1000; field-grown clumps, \$6.00 100.

J. W. Dunford, Clayton, Mo.

Asparagus Sprenger, nice plants, 2½-in. pots, \$2.00 per 100. Seedlings from flats, \$1.00 per 100.

Myers & Co., Bluffton, Ind.

Asparagus plumosus, strong, 2½-in., 3c; 4-in., 8c. Sprenger, strong, 2½-in., 2c. Cash, please.

Riverview Greenhouses, Lewisburg, Pa.

Asparagus plumosus and Sprenger, fine, 2-in. stock, \$2.00 per 100; 3-in., \$5.00 per 100. Cash.

Lewis Ulrich, Tiffin, Ohio.

10,000 *Asparagus plumosus nanus*, \$2.00 per 100; \$18.00 per 1000; 250 at 1000 rate.

H. D. Fogg, Zanesville, Ohio.

Field-grown *Asparagus Sprenger*, for 4, 5 and 6-in. pots, \$5.00 per 100. They are fine.

S. J. Galloway, Eaton, Ohio.

400 surplus *Asparagus plumosus*, exceptionally fine, \$5.00; the lot for \$18.00. Cash.

G. R. Oliver, Bradford, Pa.

Asparagus plumosus nanus and Sprenger, 2½-in., \$3.50; 3-in., \$5.00 per 100. Cash.

Hugo Book, Worcester, Mass.

Asparagus Sprenger, 3½-in., \$5.00 100. *A. plumosus nanus*, 3½-in., \$6.00 100.

S. Whitton, 15 Gray Ave., Utica, N. Y.

Asparagus plumosus nanus, 3-in., \$5.00; 2½-in., \$2.50; 2-in., \$2.00 per 100.

H. L. Lauscher, Knoxville, Tenn.

Asparagus plumosus, 3-in., fine, \$5.00 100. Sprenger, 3½-in., \$6.00 100.

Scharf Bros., Bx. 343, Van Wert, O.

Asparagus plumosus nanus, 4-in., heavy, ready for promotion, \$8.00 per 100.

Mayer & Son, Willow Street, Lancaster Co., Pa.

Asparagus Sprenger and *plumosus*, 2-in., \$2.50 per 100; \$20.00 per 1000.

C. Betscher, Canal Dover, Ohio.

Asparagus plumosus, 3½-in., \$6.00 100. Sprenger, 3½-in., \$5.00 100.

Poehlmann Bros. Co., Morton Grove, Ill.

Asparagus plumosus, 2-in., \$3.00; 5-in., \$25.00. Sprenger, 2½-in., \$2.50.

W. H. Gullett & Sons, Lincoln, Ill.

Asparagus plumosus, 4-in. pots, \$10.00. Sprenger, 4-in., \$6.00 per 100.

Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Asparagus plumosus, 2-in., \$2.00. Sprenger, 3-in., \$6.00 100. Cash.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Asparagus plumosus, strong 2½-in., ready for a shift, \$2.00 per 100.

J. W. Munk & Sons, Mt. Gilead, O.

Asparagus plumosus nanus, 2½-in., \$2.00 100, \$18.00 1000. Cash.

Jos. H. Cunningham, Delaware, O.

A. Sprenger, fine, 2½-in., \$4.00 100.

Schelden & Schoos, Asbury and Warren Aves., Evanston, Ill.

Asparagus Sprenger, 3-in., \$4.00 100. Parkside Greenhouses, 70th & Adams Ave., Chicago.

Asparagus plumosus, 3-in., strong, \$5.00 per 100.

L. A. Spoden, 23rd & Parade St., Erie, Pa.

Plumosus, 2½-in., \$3.00; Sprenger, 2½-in., \$2.50 100.

Geo. L. Miller Co., Newark, O.

Asparagus plumosus nanus, fine 2-in., ready for shift, \$2.50.

C. Wilson & Son, Marion, Ind.

ASPARAGUS PLUMOSUS NANUS.

Cut strings, 50 cents each.

W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprenger and *A. plumosus*, 2-in., \$2.00 100. Byer Bros., Chambersburg, Pa.

Asparagus Sprenger, 50 5-in., 15c each. Cash.

T. G. Yale, Wellington, O.

Asparagus Sprenger, 2½-in., \$3.50 100.

J. D. Brenneman, Box 24, Harrisburg, Pa.

Asparagus Sprenger, 4-in., \$5.00 100.

C. Whitton, City St., Utica, N. Y.

ASPIDISTRAS.

Aspidistras, pot-grown, 10 leaves in pot, green, \$35.00 100 pots.

H. Rosenkranzer, 36 Clinton St., Newark, N. J.

Aspidistras, all sizes. Write for prices.

Frank Huntsman, Cincinnati, O.

AZALEAS.

Azaleas, *araucarias*, palms, etc., grown especially for American florists.

H. Frank Darrow, Box 1250, New York.

BAY TREES.

Bay trees, small standards, 12-in. heads, \$5.00 pair; pyramids, 5 ft. high, \$15.00 pair.

Witthold Co., 1657 Buckingham Pl., Chicago.

Bay trees and box trees, standards and pyramids. Price list on application.

Julius Roehrs Co., Rutherford, N. J.

Bay trees, standards and pyramids. Write for special price list.

De Smet Freres, Ghent, Belgium.

BEGONIAS.

Begonias, several hundred of each variety, bright red Vernon, Erfordil and Dewdrop, 2-in., \$2.00 per 100, as long as they last.

N. O. Caswell, Delavan, Ill.

Begonia Gloire de Lorraine, 3-in., \$25.00; 4-in., \$40.00 100. Turnford Hall, 2½-in., \$15.00; 4-in., \$40.00 100. Cash.

J. A. Peterson, Westwood, Cincinnati, O.

Begonia Gloire de Lorraine, 4-in. pots, \$35.00 per 100.

Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Flowering *begonias*, 2-in., 2½c. Rex, 2-in., 4c. Cash.

Byer Bros., Chambersburg, Pa.

Begonia Rex, 2½ and 2½-in., strong, \$4.00 100.

N. Smith & Son, Adrian, Mich.

Begonia Gloire de Lorraine, 4-in., \$40.00 100.

A. Jablonsky, Wellston, Mo.

Rex *begonias*, 4-in., 10c. Cash.

J. H. Dann & Son, Westfield, N. Y.

BELGIAN PLANTS.

Azaleas, *araucarias*, palms, sweet bays, *begonias*, *gloxinias*, etc. We have immense quantities of first-class stock, and shall be pleased to quote you prices.

Louis Van Houtte Pere, Ghent, Belgium.

BERRIED PLANTS.

Christmas peppers and Jerusalem cherries, strong, stocky plants, full of fruit and bloom, 5-in. pots, \$8.00 100.

H. O. Hannah & Son, Sherman, Tex.

Christmas peppers, 4-in., bushy, \$12.00 100.

Storrs & Harrison Co., Painesville, O.

Celestial peppers, 3-in., \$7.50; 5-in., \$10.00 100.

Geo. A. Kuhl, Pekin, Ill.

Jerusalem cherries, field-grown, 3c. Cash.

Byer Bros., Chambersburg, Pa.

Jerusalem cherries, 3½-in., \$4.00 100.

J. W. Dunford, Clayton, Mo.

Christmas peppers, \$6.00 100.

C. Whitton, City St., Utica, N. Y.

BULBS.

Lily bulbs for Easter. Extra selected *L. multiflorum* and *giganteum*, true to name. Sizes of bulbs and prices are given in display adv.

W. P. Craig, 1305 Filbert St., Phila.

Romans, Paper Whites, also Dutch bulb stock in full assortment. Our prices, F. O. B. Denver, are to western buyers' advantage.

BARTEDES SEED CO., Denver, Colo.

Early forcing bulbs, ready now. Prices are given in display adv. Write for trade list.

Currie Bros. Co., Milwaukee, Wis.

We offer the finest quality bulbs for immediate delivery. See display adv. for prices.

F. R. Pierson Co., Tarrytown, N. Y.

For Sale. Fine lot calla bulbs. Particulars address

Gloede, Evanston, Ill.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Complete lines of fine bulbs now in stock. Write for florists' wholesale list of bulbs. W. W. Barnard Co., 161 Kinzie St., Chicago.

Johnson's high grade bulbs from the leading French, Holland and American growers. Johnson Seed Co., 217 Market St., Phila.

Hyacinths, narcissus, tulips, etc. Varieties and prices are given in display adv. H. H. Berger & Co., 47 Barclay St., N. Y. City.

Hyacinths, tulips, lilies and all other bulbs for florists. Send for list. J. M. Thorburn & Co., 33 Barclay St., N. Y.

We shall be pleased to send you our wholesale trade list of bulbs. K. Velthuys, Hillegom, Holland.

Calla bulbs and Paper White narcissus ready now. Send for price list. F. Ludemann, Baker St., San Francisco, Cal.

Vick's bulbs are now ready. Send for our wholesale bulb catalogue. Jas. Vick's Sons, Rochester, N. Y.

Roman hyacinths, narcissi and freesias. Write for prices. F. W. O. Schmitz, Prince Bay, N. Y.

Importers and growers of high grade bulbs. Bridgeman's Seed Warehouse, 37 E. 19th St., New York City.

Watsonia Ardeni alba, \$10.00 100; \$90.00 1000. Howard & Smith, Bx. 484 Los Angeles, Cal.

Give me an offer on bulbs listed in display adv. J. J. Foley, 226 Bowery, New York.

Calla bulbs, home-grown. A fine lot for \$5.00 100. J. R. Johnston, Dunkirk, Ind.

Paper White narcissus. Write for prices. D. Rusconi, 32 W. 6th St., Cincinnati, O.

Best quality bulbs now ready. Franken Bros., Lake Forest, Ill.

CACTI.

Regular sizes from 30 choice named varieties, \$6.00 100. Offsets and cuttings, mostly rooted, \$3.00 100. Starfish cactus, blooming, \$3.00 100. By express for cash. Mrs. M. E. Patterson, Glendale, Cal.

CANNAS.

Field-grown cannas, 3 to 4 eyes. Florence Vaughan, Burbank, J. C. Vaughan, \$1.50 100. Sony. de Ant. Crozy, West Virginia, Egandale, \$2.50 100. Kate Gray, Black Beauty, \$4.50 100. A. J. Baldwin, Newark, Ohio.

Cannas. Mont Blanc, Buttercup and Louisiana, 8c. King Humbert, 25c. Twenty other tested sorts, list free. Cash, please. Benj. Connell, Florist, West Grove, Pa.

We offer the leading and newest varieties of cannas. Send us your list of wants. Catalogue free. Dingee & Conard Co., West Grove, Pa.

Cannas, 15,000 Louisiana and Mont Blanc for fall delivery. Write for prices. A. B. Campbell, Cochranville, Pa.

To close out. 50,000 canna roots, mostly Alphonse Bouvier. Write John Wolf, Savannah, Ga.

Austria and Alemannia cannas, field clumps, \$6.00 100. Geo. L. Miller Co., Newark, O.

Cannas, field-grown clumps, \$10.00 100. Cash. Jos. H. Cunningham, Delaware, O.

CARNATIONS.

FIELD-GROWN CARNATIONS.

Strong, clean, healthy plants, now ready.

	Per 100	Per 1000
Flancee	\$6.00	
Lawson	6.00	\$50.00
Guardian Angel	4.00	35.00
Nelson Fisher	7.00	60.00
Morning Glory	4.00	35.00
Fred Burki	7.00	60.00
Lieut. Peary	8.00	75.00
Flora Hill	5.00	45.00
Boston Market	5.00	45.00
White Cloud	5.00	45.00
Chicago	5.00	45.00
Harlowarden	6.00	50.00

WIETOR BROS.,

51 Wabash Ave., Chicago, Ill.

Carnation plants, no stem-rot. No. 1—550 Lawson, 200 Enchantress, 318 Q. Louise, 130 F. Hill, 190 Queen, 69 Fair Maid. No. 2—350 Lawson, 170 Enchantress, 190 Q. Louise, 90 F. Hill, 165 Queen, 359 Estelle, 20 Fair Maid, 39 L. Bountiful, 21 W. Lawson, 17 Glacier, 21 Eldorado, \$5.00 and \$3.00 per 100. Llewellyn, Florist, Olean, N. Y.

We make it a business to grow and sell carnation plants. No surplus stock. All A No. 1 plants.

100 1000
Flamingo ... \$3.00 \$25 Crane \$3.00 \$25
Cash with order, please.

Blankens Bros., R. F. D. No. 1, Grand Rapids, Mich.

Field-grown carnations, fine, large plants. Per 100:
Cardinal \$6.00 Mrs. Patten \$5.00
The Belle 6.00 Boston Market... 5.00
Fair Maid 6.00 Red Sport, Maceo 4.00
Sunbird 6.00
A. C. Canfield, Springfield, Ill.

Field-grown plants, extra fine, ready now. Soil shaken from roots and packed in moss. Clean stock, no stem-rot nor other diseases. Our plants will please you.

Harlowarden, Gov. Wolcott, Moonlight, Lillian Pond, Ethel Crocker, \$4.00 per 100; \$35.00 per 1000. The Newburys, Mitchell, So. Dak.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now. Florists' Pub. Co., Caxton Bldg., Chicago.

Carnations, first size. Per 100:
Crisis, scarlet ... \$5.00 Cardinal \$7.00
Flancee 5.00 Estelle 5.00
B. Market 5.00 Queen 5.00
Cash with order.
Smith & Gannett, Geneva, N. Y.

Carnations. Per 100:
Bountiful \$6.00 Lawson \$5.00
Queen 5.00 Estelle 5.00
B. Market 5.00
Strong and healthy.
A. A. Gannett, Geneva, N. Y.

Carnation plants, extra fine, field-grown, no better plants anywhere. Joost, Wolcott, Pond, Prosperity, and 100 White Lawson, \$5.00 per 100. Terms cash.
M. J. Schaaf, Dansville, N. Y.

Carnations, fine field-grown plants. 2000 Mrs. T. W. Lawson and 2000 Boston Market, \$4.00 per 100; \$35.00 per 1000. Cash with order, please. Chas. Wiffin, Des Plaines, Ill.

Field-grown carnation plants. Enchantress and Lady Bountiful, large plants, 5c each. Cardinal, small plants, 3c each. Cash with order. Nic Zweifel, North Milwaukee, Wis.

30,000 carnation plants, field-grown, Joost, Challenger, Ad. Cervera, Fair Maid, Queen and Queen Louise, \$5.00 per 100; \$45.00 per 1000. Samuel S. Peckham, New Bedford, Mass.

Carnations, field-grown, good plants, following varieties: Crane, Morning Glory, Prosperity, White Cloud, Estelle, \$5.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Strong, stocky, field-grown carnations. Queen, W. Cloud, Penn, Dorothy, \$5.00 100; \$45.00 1000. Crusader, \$5.50 100; \$50.00 1000. W. Frank & Sons, Portland, Ind.

Carnation plants, good, healthy stock. Queen Louise, Boston Market, Crane, \$5.00. Flora Hill, Peru and Joost, \$4.00 per 100. Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Carnation Abundance, stocky, field-grown plants, 1st size, \$12.00 100, \$100.00 1000; 2nd size, \$10.00 100, \$75.00 1000. Cash. Rudolph Fischer, Great Neck, L. I., N. Y.

Carnation Pocahontas (crimson), to be disseminated next winter. Price, \$12.00 100; \$100.00 1000. Write us. Baur & Smith, Indianapolis, Ind.

Carnations, field-grown plants. 3000 Queen, 1st size, \$5.00 per 100, \$45.00 per 1000. 2nd size, \$4.00 per 100. Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

Carnations, strong field plants, free from disease. Hill, Joost, Prosperity, Norway, \$3.00 100; \$27.50 1000. Dinstel Bros., 1056 N. 62nd Ave., Chicago.

Field-grown carnations, good stock. White Perfection and other varieties. Prices are given in display adv. F. Dorner & Sons Co., La Fayette, Ind.

Field-grown carnations, strong and healthy. Wolcott and Prosperity, \$4.00 100; \$35.00 1000. Pechmann Bros. Co., 35 Randolph St., Chicago.

Carnations, Boston Market, Estelle, Sport, strong plants, \$5.00 100; \$40.00 1000. Cash. Blue Island Cut Flower Co., Blue Island, Ill.

Field-grown carnations. Varieties and prices are given in display adv. Scheiden & Schoos, Asbury and Warren Aves., Evanston, Ill.

Carnation plants, see display adv. for prices. Parkside Greenhouses, 70th & Adams Ave., Chicago.

Carnation plants. Enchantress, B. Market, N. Fisher, Mrs. Patten, \$4.00 100; \$35.00 1000. J. B. Heiss, 112 S. Main St., Dayton, O.

Carnations Crane, Prosperity, Queen Louise, Joost, Boston Market, fine plants, \$3.00 per 100. Thos. Salvason, Petersburg, Ill.

Carnations, strong, healthy, field-grown plants. Varieties and prices are given in our display adv. Peter Reinberg, 51 Wabash Ave., Chicago.

10,000 field carnations. All healthy stock on new ground, best commercial sorts. Write Benj. Connell, West Grove, Pa.

Mabelle, the new pink carnation for 1907. See display adv., or write us for particulars. H. Weber & Sons Co., Oakland, Md.

Carnations, field plants, first and second size. See display adv. for varieties and prices. W. J. & M. S. Vesey, Fort Wayne, Ind.

Carnation Helen Goddard. Orders booked for rooted cuttings, \$6.00 100; \$50.00 1000. S. J. Goddard, Framingham, Mass.

Carnations, 500 Flora Hill, large, and 200 Flancee, medium, \$5.00 per 100. Cash. Frank Berry, Stillwater, Minn.

20,000 surplus field-grown, healthy carnation plants. See display adv. for the offer. J. W. Dunford, Clayton, Mo.

Field-grown carnations, Lawson, Crusader, B. Market, \$5.00 100; \$45.00 1000. Mrs. A. M. Schafer, 229 Balmoral Ave., Chicago.

Carnation plants, Queen Louise and Lawson, \$4.50 per 100; \$40.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

Strong plants of Queen Louise, from the field, \$3.00 100; \$25.00 1000. John J. Connelly, Bryn Mawr, Pa.

Rose Pink Enchantress, new carnation, \$7.00 100; \$60.00 1000. S. S. Skidelsky, 824 N. 24th St., Phila.

Field-grown carnations. White Cloud and Sport, \$4.00 100. Wittbold Co., 1657 Buckingham Pl., Chicago.

1000 Lawson carnations, field-grown, extra large, \$50.00. Bassett & Washburn, 76 Wabash Ave., Chicago.

For Sale. Lawson carnations, field-grown, at a bargain. Gloede, Evanston, Ill.

Field carnations, large, \$5.00 100; \$45.00 1000. W. H. Gullett & Sons, Lincoln, Ill.

Enchantress carnations, fine plants, \$6.50 per 100. C. O. Pollworth Co., Milwaukee, Wis.

Field-grown carnation plants, good size, \$4.00 100. C. W. Blatchley, Plantsville, Conn.

Carnations, 600 Queen Louise, \$4.00 per 100. Fred W. Wise, East Aurora, N. Y.

Joost, carnations, strong, field plants, 3c. J. H. Dann & Son, Westfield, N. Y.

Carnation plants and cuttings. Wm. Winter, Kirkwood, Mo.

CHRYSANTHEMUMS.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

Chrysanthemum stock plants, 2000 of the splendid early Mrs. Geo. S. Kalb, 3 1/4-in., 4c each in quantity. Must be sold by Nov. 1. Fox & Rosen, Parkerford, Pa.

Mums, best named varieties, 2-in., \$2.00 100; \$18.00 1000. C. Humfeld, Clay Center, Kan.

CINERARIAS.

Cinerarias, large-flowering, 3-in., \$3.50 100. Cash. Ray H. Palmer, Randolph, N. Y.

Cinerarias, 2 1/4-in., \$2.00 100; 300 for \$5.00. S. Whitton, 15 Gray Ave., Utica, N. Y.

Cinerarias, 2 1/4-in., \$2.00; 3-in., \$3.00 100. C. Whitton, City St., Utica, N. Y.

CLEMATIS.

Clematis paniculata, heavy plants, \$8.00 100; strong, field plants, 2 yrs., \$5.00 100. J. T. Lovett, Little Silver, N. J.

Clematis paniculata, 4-in., \$1.50 doz., \$10.00 100; 3-in., 75c doz., \$5.00 100. C. Eisele, 11th & Roy, Philadelphia, Pa.

Clematis, large flower, finest sorts, 2-yr., 12c. Paniculata, 6c. W. H. Salter, Rochester, N. Y.

COLEUS.

COLEUS. COLEUS. Rooted cuttings of Crimson Verschaffeltii, Golden Bedder and several others, \$5.00 per 1000; 60c per 100. Cash with order. J. E. Felthousen, Schenectady, N. Y.

Coleus, all good colors. From flats, as good as 2 1/2 and 3-in., \$1.50 per 100. Strong rooted cuttings, 50c per 100; \$4.00 per 1000. Webb & McCalla, Fayetteville, Tenn.

Coleus Golden Bedder, 3-in., 3c. Cash. Hammerschmidt & Clark, Medina, O.

Coleus, 40c doz., \$2.00 100. R. Vincent, Jr. & Son, White Marsh, Md.

COREOPSIS.

Coreopsis lanceo., seedlings, 60c 100; \$5.00 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

CRASSULAS.

Crassula cordata and rotundifolia, large plants for winter-blooming, \$3.00 100. Mrs. M. E. Patterson, Glendale, Cal.

CUPHEAS.

Cigar plants, \$1.00 per 100. Rooted cuttings, 40c per 100. Webb & McCalla, Fayetteville, Tenn.

CYCAS.

One dozen very large Cycas revoluta for sale, very cheap. A. Sunderbruch's Sons, Cincinnati, Ohio.

Cycas revoluta stems. J. M. Thorburn & Co., 33 Barclay St., N. Y.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

CYCLAMEN.

Cyclamen giganteum splendens, in five colors, also including Rococo, Low's Pioneers, lilac-salmon, Butterfly and fringed, mixed; 3-in., ready for a shift, \$6.00 per 100; 4-in., \$10.00 per 100. J. Sylveater, Florist, Oconto, Wis.

400 Cyclamen giganteum, separate colors, ready for 5 and 6-in.; well set with buds, will bloom for Xmas, \$10.00 per 100. Cash. F. E. Cremer, Hanover, Pa.

Cyclamen giganteum, separate colors, well grown, 3½-in., \$10.00; 4-in., \$15.00 per 100. Cash, please. Hugo Book, Worcester, Mass.

Cyclamen, best mixed, 3-in. pots, ready for 5-in., \$6.00 per 100. Wm. Schlatter & Son, 422 Main St., Springfield, Mass.

Cyclamen gig. pers., seedlings, \$1.00 100; \$8.00 1000; \$75.00 10,000. D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Cyclamen pers. gig., 3-in., \$5.00; 4-in., \$10.00; 5-in., \$15.00 100. S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Cyclamen giganteum pers., 3-in., \$5.00; 4-in., \$10.00 100. C. Whitton, City St., Utica, N. Y.

Cyclamen giganteum, 2 and 3-in., \$5.00 and \$7.00 100. Cash. Fred Grohe, Santa Rosa, Cal.

Cyclamen, 3-in., \$7.50; 4-in., \$20.00. Geo. A. Kuhl, Pekin, Ill.

Cyclamen, 4-in., 12½c; 3-in., 7c. Nelson & Klopfer, Peoria, Ill.

DAHLIAS.

If you are looking for dahlias to list in your 1907 catalogue, we are now prepared to recommend an up-to-date list. East Bridgewater Dahlia Gardens, J. K. Alexander, Prop., East Bridgewater, Mass.

Kriemhilde, field clumps, \$10.00 per 100. Livoni, etc., \$5.00 per 100. Fall delivery. G. H. Ketcham, N. S. D., South Haven, Mich.

300,000 field clumps of the cream of tested sorts. Descriptive list free. Benj. Connell, Florist, West Grove, Pa.

Dahlias. Snowclad and mixed, field roots, strong, \$4.00 100. S. J. Galloway, Eaton, Ohio.

Dahlia roots in any quantity. David Herbert & Son, Atco, N. J.

Dahlia roots, all fine colors. Carlman Ribsam, Trenton, N. J.

DAISIES.

Daisies (Bellis), double mixed, 50c per 100; \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Daisies (Bellis), 50c per 100, postpaid; \$2.50 per 1,000. Alex. Haeseler, Meshanticut, R. I.

Dhl. daisies, 50c 100; \$2.50 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Paris daisies, 3-in., \$5.00 100. C. Eisele, 11th & Roy, Philadelphia.

Dhl. daisies, \$2.50 1000. Cash. Byer Bros., Chambersburg, Pa.

DRACENAS.

Dracaena fragrans, indivisa, Massangeana and terminalis. See display adv. for sizes and prices. Wittbold Co., 1657 Buckingham Pl., Chicago.

Dracaena australis and terminalis, 4-in., \$2.00 doz., \$15.00 100. Cash. Converse Greenhouses, Webster, Mass.

Field-grown Dracaena indivisa, ready for 5-in. pots, \$15.00 per 100. A. J. Reichert, 2160 Genesee St., Buffalo, N. Y.

Dracaena indivisa, 2½-in., good as 3-in., \$2.50 per 100. L. A. Spoden, 23rd & Parade Sts., Erie, Pa.

Dracaena indivisa, field-grown, 5-in., \$15.00; 6-in., \$25.00 100. Storrs & Harrison Co., Painesville, O.

Dracaena indivisa, 5-in., \$2.00 doz. C. Eisele, 11th & Roy, Philadelphia, Pa.

FERNS.**FERNS OUR SPECIALTY.**

CIBOTIUM SCHIEDEI. We have a grand stock of this magnificent tree fern in all sizes, 3-in. pots, \$25.00; 4-in. pots, \$45.00; 5-in. pots, \$70.00 per 100 plants; 7-in. pots, \$1.70 each; 8-in. pots, \$2.50 each. Assorted ferns from 2½-in. pots, all the best market varieties, \$3.00 per 100, \$25.00 per 1000 plants; 4-in. pots, \$12.00 per 100.

ADIANTUM CUNEATUM, 2-in. pots, \$3.50; 4-in. pots, \$12.00 per 100. A. rhodophyllum, 4-in. pots, \$25.00 per 100. A. Lathomii, 4-in. pots, \$20.00 per 100. A. reginum, 4-in. pots, \$40.00 per 100.

Fern spores gathered from our own stock plants, 35c per trade pkt.; \$4.00 per doz packets. ANDERSON & CHRISTENSEN, Short Hills, N. J.

Nephrolepis exaltata Bostoniensis, fine, young stock, \$10.00 per 1000.

N. Elegantisima, good runners, \$5.00 per 100; fine plants, \$10.00 per 100.

N. rufescens triplinatifida, fine stock, \$5.00 per 100. Soar Bros., Little River, Fla.

10,000 bench-grown ferns. Boston, Pierston, A. Foster and sword, to pot in 2-in., \$2.00; 3-in., \$5.00; 4-in., \$10.00; 5-in., \$15.00; 6-in., \$20.00 per 100.

Pierston, Elegantisima and Scottii, to pot in 2-in., \$4.00; 3-in., \$8.00; 4-in., \$15.00; 5-in., \$25.00 per 100. Ludvig Mosbaek, Onarga, Ill.

Fern seedlings from flats. Ten of the best varieties, \$1.00 per 100; \$8.50 per 1000; if by mail, add 10c per 100. Ferns for dishea, best varieties, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000; 250 at 1000 rate. Frank N. Eskesen, Madison, New Jersey.

Barrowsii ferns, bench-grown, ready for 3-in., 5c; 4-in., 15c; 6-in., 40c. Boston, 2½-in., 2½c; 3-in., 5c; 4-in., 10c; 5-in., 15c; 6-in., 25c; 8-in., 40c. Boston, 6-in., ready for 10-in., 40c; 9-in., 60c. A. J. Baldwin, Newark, Ohio.

Boston ferns, 10,000 strong plants from bench, 4-in. pots, in good, healthy condition, extra strong, \$12.00 per 100; \$100.00 per 1000. Cash with order, please. Krumm Bros., Florists, St. Joseph, Mo.

Boston ferns, nice, young stock, \$1.50 per 100; 2½-in., \$4.00 per 100; 4-in., \$12.00 per 100; 5-in., \$25.00 per 100. Cash. L. Meenan, 1065 Douglas Ave., N. Providence, R. I.

Nephrolepis Pierstoni Elegantisima, 2½-in., \$10.00; 3-in., \$15.00; 4-in., \$35.00; 5-in., \$60.00 per 100. I have a large stock and it is extra fine. Boston and Pierstoni all sold. Andrew Peterson, Hoopston, Ill.

Boston, Pierstoni and Scottii ferns. Also fern balls and ferns for dishes. Display adv. has bargains in ferns and other choice plants. A. Schultheis, College Point, N. Y.

Boston ferns, from bench, extra good value for your money; 10c to 20c each. Cohanzie Carnation Greenhouses, New London, Conn.

Assorted ferns for fern dishes, 2½-in., 3c. Boston ferns, 5 or 6-in., 25c. Tarrytown, 6-in., 50c. Riverview Greenhouses, Lewisburg, Pa.

Boston ferns, bench-grown, ready for 4, 5 and 6-in., \$10.00, \$15.00 and \$20.00 100. Pot-grown, 5-in., \$25.00 100. Baur Floral Co., Erie, Pa.

Scottii ferns, 35 pans, 10 and 12-in., well grown, good and heavy, \$1.25 ea.; \$40.00 for the lot. Cash. F. E. Cremer, Hanover, Pa.

Boston and Pierstoni ferns, strong plants from the bench, 4-in., 10c; 5-in., 15c; 6-in., 20c. Cash. Sterling Floral Co., Sterling, Ill.

Small ferns in 2½-in. pots, \$3.00 100; \$25.00 1000. Cash. Garfield Park Flower Co., 2572 W. Adams St., Chicago.

Boston ferns, 3-in., \$8.00; 4-in., \$12.00; 5-in., \$2.50 doz., \$20.00 100; 6-in., \$5.00 doz. Cash. Converse Greenhouses, Webster, Mass.

Boston, Pierstoni, Scottii and Whitmanii ferns, all sizes. See display adv. for low prices. Davis Bros., Morrison, Ill.

Ferns. Boston, Scottii, Pierstoni, etc., all sizes. Prices are given in display adv. B. M. Wichers & Co., Gretna, La.

Barrowall ferns in from 2 to 7-in. pots. Fine stock. See display adv. or write us. Geo. L. Miller Co., Newark, Ohio.

Bench-grown Boston ferns, ready for 4 and 5-in., 10c and 15c. Very fine plants. Hill Floral Co., Geneseo, Ill.

Ferns. 10,000 Pierstoni, Scottii and Bostons. All sizes. See display for prices. J. D. Breneman, Box 24, Harrisburg, Pa.

Boston and Pierstoni ferns, large, fine, 4-in., 10c each; 3-in., 7c each. Cash. Mayer & Son, Willow Street, Lancaster Co., Pa.

Boston ferns from bench, ready for 4 and 5-in., \$10.00 and \$15.00 100. J. W. Dunford, Clayton, Mo.

Boston ferns. Fine, strong stock for 5-in. pots, good value, 15c. Crown Point Floral Co., Crown Point, Ind.

Boston ferns from bench, \$20.00. Barrowsii, \$40.00 per 100. Cash. Hugo Book, Worcester, Mass.

Boston ferns, 6-in., 40c; 5-in., 25c; 3 and 2½-in., 7c and 8c. Nelson & Klopfer, Peoria, Ill.

Boston, Pierstoni, Tarrytown and Scottii ferns. See display adv. Byer Bros., Chambersburg, Pa.

Ferns in all varieties and sizes. See display adv. for prices. Wittbold Co., 1657 Buckingham Pl., Chicago.

Ferns all varieties. Prices are given in display adv. G. Aschmann, 1012 Ontario St., Phila.

Pierstoni, Boston and Scottii, different sizes. Write Benj. Connell, West Grove, Pa.

Boston, Scottii and Pierstoni, 2-in., \$2.00 100. J. W. Dudley & Son, Parkersburg, West Va.

Nephrolepis Whitmanii, 2½-in., \$25.00 100. H. H. Barrows & Son, Whitman, Mass.

Pierstoni ferns, 50 5-in., 20c each. Cash. T. G. Yale, Wellington, Ohio.

Boston ferns in 4 and 5-in. pots. Write John Wolf, Savannah, Ga.

Boston ferns, from bench, \$2.00 doz. C. Whitton, City St., Utica, N. Y.

Scottii ferns, 5-in., \$25.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns, 3-in., \$5.00 per 100. E. B. Randolph, Delavan, Ill.

FORGET-ME-NOTS.

Forget-me-not, alpestris; blue or white, 50c per 100; \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Forget-me-nots, \$3.00 1000. Cash. Byer Bros., Chambersburg, Pa.

FUCHSIAS.

Double fuchsias. R. C., 60c 100; \$5.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

GENISTAS.

Genistas, fine, healthy, pot-grown plants, 3-in., 8c; 4-in., 10c; 5-in., 15c. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

GERANIUMS.

Geraniums from 2-in. pots, ready for immediate delivery. Varieties and prices are given in display adv. We shall be pleased to send you our geranium catalogue and to figure on your wants. R. Vincent Jr. & Son, White Marsh, Md.

New single geranium, SYCAMORE, bright, clear salmon-pink, cross between Mrs. E. G. Hill and Paul Bruant. Orders booked now for 2½-in. pots at \$2.00 doz.; \$15.00 100. November to March delivery. Write for descriptive circular. St. Clair Floral Co., Belleville, Ill.

Geraniums. A few nice, large stock plants from the field, full of cuttings ready for the sand. S. A. Nutt, 8c. Montmort, 7c. Cash, please. E. A. Muchow & Co., Clarence, N. Y.

Good, field-grown geraniums, standard varieties of the later introductions, \$1.20 per doz.; \$8.00 per 100. Good, strong plants in assortment. N. O. Caswell, Delavan, Ill.

GERANIUMS. Mrs. Hill, Poitevine, Trego, Buchner, strong, healthy plants, from 2½-in. pots, to close out, \$1.50 per 100. The W. T. Buckley Co., Springfield, Ill.

Geraniums, 2½-in., strong. Nutt, Buchner, Jas. Vick, Pink Bedder, Mary Hill, Murkland and other standard varieties. Stover Floral Co., Grandville, Mich.

Unrooted geranium cuttings, best varieties grown, mixed, 75c per 100; named, \$1.00 per 100. Cash with order. The Newburys, Mitchell, So. Dak.

Geranium Ora D. Hill, rooted cuttings, \$4.00 per 100; \$30.00 per 1000. Ready Oct. 1. E. C. Hill, Erie, Pa. S. S. Skidelsky, 824 N. 24th St., Phila.

Geraniums, standard varieties, from 2½-in. pots, \$2.00 per 100; \$18.00 per 1000. J. A. Rosengren, Crestline, Ohio.

Rooted geraniums, best var., \$1.35 100. See display adv. Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, 200 B. K. Bliss, extra fine, 3-in. plants, 4c. Hammerschmidt & Clark, Medina, O.

Geraniums, rooted cuttings. Send for list. Albert M. Herr, Lancaster, Pa.

Geraniums, grown in pots, \$1.00 doz. C. Eisele, 11th & Roy, Philadelphia, Pa.

Geraniums, 2-in., \$2.00 100. National Plant Co., Dayton, O.

GLADIOLI.

Gladiolus May, \$1.10 per 100; \$10.00 per 1000. Augusta, \$2.25 per 100. Silver Trophy, Section 2, mixture, \$2.25 per 100; \$15.00 per 1000. Invincible mixture, \$1.25 per 100; \$10.50 per 1000. Groff's best hybrids, \$1.25 per 100; \$10.00 per 1000. Cash. Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

New hybrid of Gladioli nancelanus, giant flowers, 8 to 9 in. across. Write for catalogue. C. Mertz, Norris Ave., Jamaica, L. I., N. Y.

Gladioli, mixed; also May, Augusta, Scribe; for forcing. Special prices on fall delivery. S. Huth, Cuyahoga Falls, Ohio.

Cushman Gladiolus Co., Sylvania, Ohio, offers standard, mixed and hybrid seedling bulbs.

Gladioli. Finest stock in the world. Arthur Cowee, Berlin, N. Y.

HARDY PLANTS.

If you are looking for some extra nice 2 to 3 inch silver maples, 2 to 3 inch laurel-leaf willows, 2 to 5 inch Carolina poplars, 1½ to 2½ inch Russian olives, 8 to 10 and 10 to 12 foot white birch, 3 to 4 foot golden willows, 2 to 4 inch box elder, write us. We have lots of them. The Newburys, Mitchell, So. Dak.

The best and latest collection hardy flowers, hardy ferns and hardy aquatics. Wholesale grower for the American trade. Write for catalogue. B. Bussemaker, Dedemsvaart Nurseries, Dedemsvaart, Holland.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now. Florists' Pub. Co., Caxton Bldg., Chicago.

We are headquarters for all the latest and best hardy perennials. We shall be pleased to mail you our catalogue. Royal Tottenham Nurseries, Dedemsvaart, Holland.

Ornamental trees and conifers, retinisporas, etc. Prices on application. Jac. Jurriassen & Son, Nurserymen, Naarden, nr. Amsterdam, Holland.

Viburnum plicatum, 2 to 2½ ft., \$1.75 doz., \$12.00 100; 2½ to 3 ft., \$2.25 doz., \$15.00 100; 3 to 4 ft., \$3.00 doz., \$20.00 100. Conard & Jones Co., West Grove, Pa.

We have the largest stock of hardy herbaceous plants in all the best and newest varieties. Write for illustrated trade list.

B. Ruys, Dedemsvaart, Holland.

Large trees of oaks, maples, pines and hemlocks. We have a full line of all nursery stock and can fill orders promptly. Andorra Nurseries, Chestnut Hill, Philadelphia.

Stenanthium robustum or mountain feather daisy, new hardy perennial. Write for descriptive circular.

Harlan P. Kelsey, Salem, Mass.

An immense stock of both large and small size evergreen trees in great variety; also evergreen shrubs.

The Wm. H. Moon Co., Morrisville, Pa.

Dianthus Chinensis (China pinks), double mixed, 50c per 100, \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Trees and shrubs, immense quantities. Price list on application. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Hardy carnations, best double mixed, to close out, \$1.00 per 100; lot, 260 plants, \$4.00. Cash. Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

Wholesale growers of nursery stock for the American trade. Catalogue on application. H. Den Ouden & Sons, Boskoop, Holland.

Ornamental trees, shrubs, roses, clematis, fruit trees and small fruits. Send for price list.

W. & T. Smith Co., Geneva, N. Y.

Trees, shrubs, and evergreens in good assortment. Catalogue for the asking.

H. T. Jones, Elizabeth, N. J.

English manetti, gooseberries and ornamentals for florists and nurserymen.

H. Frank Darrow, P. O. Box 1250, New York.

Hardy plants of all kinds. Phlox, iris, pinks, etc. Send for price list.

Vick & Hill Co., Bx. 613, Rochester, N. Y.

Herbaceous plants, field-grown. Send for list.

Elizabeth Nursery Co., Elizabeth, N. J.

Golden Glow, 1c. Achillea The Pearl, 2c. W. H. Salter, Rochester, N. Y.

Hardy perennials, phlox, dahlias, etc.

Palisades Nurseries, Sparkill, N. Y.

Scotch pink, field-grown, \$4.00 100.

National Plant Co., Dayton, O.

Nursery stock. Write for prices.

Littlefield & Wyman, No. Abington, Mass.

Fruit and ornamental trees.

Gilbert Costich, Rochester, N. Y.

Blue spruce (Koster).

Bobbink & Atkins, Rutherford, N. J.

Send for trade list.

Old Colony Nurseries, Plymouth, Mass.

HELIOTROPES.

Heliotropes (dark). R. C., 60c 100; \$5.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

HOLLYHOCKS.

Hollyhocks. 5000 plants, Chater's Prize strain, from 3-in. pots, six separate colors, white, crimson, scarlet, salmon-rose, sulphur-yellow and peach-blossom, \$2.50 per 100; \$20.00 per 1000. Wm. Schlatter & Son, 422 Main St., Springfield, Mass.

HYDRANGEAS.

Hydrangea Otaksa. Have 200 fine plants, very large and bushy, just right for Easter forcing, 8 to 10-in. pots. First size, \$35.00 per 100; second size, \$15.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

Hydrangea arborescens alba grandiflora, new, the grandest hardy shrub. Write for descriptive circular.

E. G. Hill Co., Richmond, Ind.

Hydrangeas for forcing, Otaksa, Thos. Hogg and Japonica rosea (new). Prices are given in display adv.

Jackson & Perkins Co., Newark, New York.

Hydrangea Otaksa, 2½-in., will make fine plants for Easter or Memorial day, \$2.50 per 100. Cash. Hugo Book, Worcester, Mass.

Hydrangeas Hortensia and Otaksa, 6 to 7-in., \$12.00 100; extra heavy, for 10 to 12-in., \$60.00 100. Storrs & Harrison Co., Painesville, O.

Hydrangea Otaksa, clean, healthy and well shaped, field and pot-grown. Our adv. on front cover gives prices. Baur Floral Co., Erie, Pa.

Hydrangeas for Easter forcing. We have 'em, and they're fine. See display adv. for prices. J. W. Dudley & Son, Parkersburg, West Va.

Hydrangea Otaksa and Vinca major var., fine 2½-in. stuff, \$2.50 per 100. Cash, please. Benj. Connell, West Grove, Pa.

Hydrangea Otaksa, strong field-grown plants. Write for prices. J. C. Hatcher, Amsterdam, N. Y.

Hydrangea Otaksa, pot-grown, 4-in., \$8.00 and \$9.00 per 100. Mrs. C. W. Reimers, 4th Ave., Louisville, Ky.

Hydrangea Otaksa, field-grown, \$1.50 and \$2.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

Hydrangea Otaksa, 5-in., \$3.50 doz.; \$25.00 100. D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Hydrangea P. G., 2 to 3 ft., 6c.

W. H. Salter, Rochester, N. Y.

IRIS.

Japan iris, 50 varieties, \$3.00 100. Gilbert Costich, Rochester, N. Y.

IVY.

Hardy English ivy, 4-in., \$1.50 doz.; \$10.00 100. C. Eisele, 11th & Roy, Philadelphia.

Hardy English ivy, \$2.00 100; \$15.00 1000. R. Vincent Jr. & Son, White Marsh, Md.

Hardy ivy, 3-in., \$5.00 100.

J. D. Brennehan, Box 24, Harrisburg, Pa.

English ivy, 2-in., 2c.

J. H. Dann & Son, Westfield, N. Y.

LILY OF THE VALLEY.

Lily of the valley pipe, Berlin or Hamburg, extra fine quality. Send for prices. J. M. Thorburn & Co., 33 Barclay St., N. Y.

Lily of the valley pipe, finest quality for early and late forcing. H. Frank Darrow, Box 1250, New York.

MANETTI STOCKS.

Manetti, finest stock, \$8.00 1000; \$75.00 10,000. Briars, \$6.00 1000; \$50.00 10,000.

H. Rosenkranzer, 36 Clinton St., Newark, N. J.

English Manetti for florists and nurserymen.

H. Frank Darrow, Box 1250, New York.

Manetti stocks for florists.

B. Ruys, Dedemsvaart, Holland.

MARANTAS.

Maranta Litzell, 2½-in., \$1.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

MUSHROOM SPAWN.

English mushroom spawn. Full particulars and information on mushroom culture free if you mention The Florists' Review. Gundestrup & Co., 4273 Milwaukee Ave., Chicago.

Tissue-culture pure spawn. Five varieties. Write for our booklet. It's free.

Pure Culture Spawn Co., Pacific, Mo.

Or 604 La Salle Ave., Chicago.

Fresh New Culture spawn always in stock for quick delivery at eastern prices.

BARTEDES SEED CO., Denver, Colo.

High-grade mushroom spawn always on hand. Johnson Seed Co., 217 Market St., Phila., Pa.

ORCHIDS.

A large shipment of Cattleya gigas just arrived in splendid condition. Write for prices. John De Buck, Bx. 78, College Point, N. Y.

Orchids. A large importation in perfect condition just received.

Carrillo & Baldwin, Secaucus, N. J.

Orchids for immediate and spring delivery. A. Heid, 11-19 William St., New York.

Orchids, all varieties.

Lager & Hurrell, Summit, N. J.

PALMS, ETC.

Large specimen sago palm, stands 5 ft. high by 7 ft. 4 in. across; 50 perfect leaves, 37 of which are this year's growth; length of leaves, 36 to 44 in. Fine and dandy. Too large for us; can you use it? Will sell it for half its value. Write.

Shearer Bros., 720 S. 4th St., Rockford, Ill.

Special values in DREER PALMS. The varieties and sizes offered in our display adv. are all of excellent value and in prime condition for retailing or for decorative work. For a more complete list see our current wholesale list.

H. A. Dreer, 714 Chestnut St., Phila., Pa.

Pandanus Veitchii, fine, strong plants, from 5 and 6-in. pots, ready for a shift, 18 to 20 inches from top of soil, \$12.00 per doz.; 22 to 24 in., \$15.00 per doz.

John G. Heini & Son, Terre Haute, Ind.

Kentia Belmoreana and Forsteriana, 5-in. pots, strong and perfect in every way, \$50.00 and \$60.00 per 100. Cash.

Hugo Book, Worcester, Mass.

Kentia Forsteriana, Belmoreana, Cocos Weddelliana, all sizes. See display adv. for prices. G. Aschmann, 1012 Ontario St., Phila.

Latania Borbonica, extra value, ready for 7 and 8-in. pots, \$1.00 ea.; \$10.00 per doz. Cash. Hugo Book, Worcester, Mass.

Kentias and other palms. Display adv. offers bargains in palms and other choice plants. A. Schultheis, College Point, N. Y.

Kentias, latanias, cocos, etc., fine plants, from \$10.00 per 100 up. H. Rosenkranzer, 36 Clinton St., Newark, N. J.

We have some fine specimen kentias and other decorative plants. Bobbink & Atkins, Rutherford, N. J.

Pandanus Veitchii. Sizes and prices are given in display adv. J. W. Young, Germantown, Phila., Pa.

Latania Borbonica, 4-in., grand stock. Write for prices. Metairie Ridge Nursery Co., New Orleans, La.

Pandanus Veitchii. See adv. on front cover for prices. J. A. Peterson, Westwood, Cincinnati, O.

All sizes and varieties of palma. See display adv. Wittbold Co., 1657 Buckingham Pl., Chicago.

Latania Borbonica, 5-in., 50c. Kentia Belmoreana, 60c. Nelson & Klopfer, Peoria, Ill.

Palma. C. C. Pollworth Co., Western Leaders, Milwaukee.

We are headquarters for palms. Write us. Juliana Roehrs Co., Rutherford, N. J.

Palms and decorative plants. Chas. D. Ball, Holmesburg, Phila., Pa.

BUSINESS BRINGERS—

REVIEW Classified Advs.

PANSY PLANTS.

PANSY PARK PERFECTION. A new strain and the peer of all. Largest in size, most perfect in form, and of the greatest variety of rich and rare colors and markings. It contains every shade, color and tint known in the pansy.

From G. L. W., florist, Stamford, Conn.: "Ship me 1500 of your Pansy Park Perfection pansy plants soon as ready. I want them for growing inside for winter flowers. Those I had from you last year were first-class."

Fine, stocky, field-grown seed-bed plants from seed saved from largest, finest flowers of each variety; mixed colors, \$4.00 per 1000; 5,000, \$18.00; 500, \$2.25, by express. By mail, postpaid, 100, 75c; 250, \$1.50. Cash with order. Pansies a specialty for 30 years.

L. W. Goodell, Pansy Park, Dwight, Mass.

100,000 pansies of my giant-flowering, English, German and French strains, 50c per 100, \$2.50 per 1000; assorted varieties, named, \$3.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Bargains in pansies. 100,000 short, stocky, heavy rooted plants, finest mixed giants, 50c 100; \$2.50 1000; 3000 or more at \$2.00 1000. Let us send you samples.

Eden Nurseries, Port Allegany, Pa.

Giant pansies, mixed, extra good, strong plants and good varieties, 40c 100; \$2.50 per 1000.

D. L. Hollinger, 99 W. South St., Akron, O.

Pansies, large flowers and finest colors; ready to plant in cold frames, 50c per 100; \$2.50 per 1000. E. Fryer, Johnstown, Pa.

Giant pansies, finest mixed colors, strong plants, 50c 100; \$2.00 1000; \$9.00 5000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Pansy plants, extra select, superb giant prize, mixed, \$3.00 per 1000. Cash. C. L. Osborn, Sidney, O.

Brown's extra select, superb giant prize pansies, mixed colors, \$3.00 1000. Cash. Peter Brown, Lancaster, Pa.

Giant pansies, mixed, 50c 100; \$2.50 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Pansies, large-flowering, 50c 100; \$3.00 1000. Cash. Jos. H. Cunningham, Delaware, O.

Pansies, all varieties, 50c 100, mail; \$3.00 1000. F. A. Baller, Bloomington, Ill.

Pansies, 50c per 100, postpaid; \$3.50 per 1000. Alex. Haeseler, Meshanticut, R. I.

Pansy plants, 60c 100; \$4.00 1000. Cash. Converse Greenhouses, Webster, Mass.

Pansy plants, fine mixed, \$3.00 1000. John Lappe, Juniper Ave., Maspeth, N. Y.

Giant pansies, \$3.00 1000. Cash. Byer Bros., Chambersburg, Pa.

PHLOXES.

Hardy phlox, 12 desirable named varieties. Strong plants, \$6.00 per 100; \$50.00 per 1000. Send for list.

Southworth Bros., Beverly, Mass.

Hardy phlox, finest named, 4c. W. H. Salter, Rochester, N. Y.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

PELARGONIUMS.

Unrooted pelargonium cuttings, best varieties, mixed, \$1.00 per 100; named, \$1.50 per 100. Pelargonium stock plants, field-grown, 10c each. Cash with order.

The Newburys, Mitchell, So. Dak.

Ready now, rooted pelargonium cuttings, best varieties of United States and Canada, \$3.00 per 100. Frank Stevens, P. O. Box 183, Coyote, Cal.

Pelargoniums, rooted cuttings, \$3.00 100. Unrooted cuttings, \$1.50 100.

Thos. Capers, Wellesley Hills, Mass.

PEONIES.

Peonies. Queen Victoria (Whitley), \$9.00 per 100; Festiva maxima, \$30.00 per 100; Fragrans, the bloom producer, \$6.00 per 100. For other varieties and 1000 rate write.

Gilbert H. Wild, Sarcoxie, Mo.

Extra large 7-yr.-old clumps of the best varieties of peonies in the country. Send for list. Chicago Carnation Co., Joliet, Ill.

Bath's Gold Medal peonies, best varieties in cultivation. Write for our special offer.

R. H. Bath, Wisbech, England.

Peonies. Richardson, \$25.00 100. Queen Victoria, \$12.00 100, \$100.00 1000.

Storrs & Harrison Co., Painesville, O.

Peonies, all colors, \$8.00 100; \$75.00 1000.

F. A. Baller, Bloomington, Ill.

Wholesale grower of peonies. List of 100 varieties.

J. F. Rosenfield, West Point, Neb.

Peonies, strong, 2-yr.-old clumps. Write for list.

Bobbink & Atkins, Rutherford, N. J.

Peonies, 20 finest sorts. While surplus lasts, 6c. List free.

W. H. Salter, Rochester, N. Y.

Peonies a specialty. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Peonies, 1200 sorts. Greatest list anywhere.

O. Betscher, Canal Dover, Ohio.

POINSETTIAS.

Poinsettias, 2½-in., \$5.00; 3-in., \$7.50; 4-in., \$12.50 100.

Geo. A. Kuhl, Pekin, Ill.

Poinsettias, good, strong, 2½-in. plants, \$4.00 per 100.

Krueger Bros., Toledo, Ohio.

Poinsettias, 2½-in., \$5.00 100, \$40.00 1000.

S. N. Pentecost, 101st St., Cleveland, O.

Poinsettias, 2½-in., \$6.00; 3-in., \$8.00 100.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Poinsettias, extra strong, 2-in., \$5.00 per 100.

Aurora Greenhouse Co., Aurora, Ill.

Poinsettias, 4-in., \$12.50 100.

Baur Floral Co., Erie, Pa.

PRIMULAS.

Primula obconica grandiflora, ambriata, rose, carmine, new plants, best there is in all colors, mixed, 2½-in., \$3.50, 4-in., \$6.00 per 100. All ready for a shift.

Chinese, Vaughan's International, New Giants, two best English strains, 3-in., \$5.00; 4-in., \$10.00 per 100.

Buttercup, 3-in., \$5.00, 3½-in., \$7.00 per 100.

All need a shift.

J. Sylvester, Florist, Oconto, Wis.

Primula obconica grandiflora, Ronsdorfer hybrids, compacta, Kermesina, purpurea and lilacea. The best strain in existence, true to name. Strong plants from 2½-in., \$3.50 per 100. Cash. Henry Schmidt, 408 Fulton St., Union Hill, N. J.

Primula obconica giganteum, new variety. Very strong in growth and flower, especially for show plants, from 2½-in. pots, \$6.00 per 100. Henry Schmidt, 408 Fulton St., Union Hill, N. J.

Benary's best mixed primulas, 2½-in. pots, \$2.50 per 100.

Wm. Schlatter & Son, 422 Main St., Springfield, Mass.

My unsurpassed strain of the new Primula obconica hybrids, in 2½-in., is now ready. See display adv.

O. V. Zangen, Hoboken, N. J.

Primula obconica, 2½-in., \$3.00 100. Cash. Garfield Park Flower Co., 2572 W. Adams St., Chicago.

Primroses. Improved Chinese, finest grown, named or mixed, strong 2-in., \$2.00 100. Cash.

John F. Rupp, Shiremanstown, Pa.

Primula obconica, 2½-in., strong plants, ready to shift, \$2.00 per 100; \$16.00 per 1000.

D. Kleinbans, St. Louis, Mich.

Primula obconica grandiflora, from bed, ready for 5-in. pots, only \$6.00 per 100. Cash.

Hugo Book, Worcester, Mass.

Primula chinensis, strong, 2½-in., \$3.00. Obconica grandiflora, 2½-in., \$2.50 100.

Storrs & Harrison Co., Painesville, O.

Primulas. Vaughan's International mixture, nice plants, 2-in., \$2.00 per 100.

Myers & Co., Bluffton, Ind.

Primula obconica grandiflora, fine, young stock, \$2.50 100; \$20.00 1000.

E. G. Hill Co., Richmond, Ind.

Primulas, Chinese and obconica, 2½-in., \$2.00; 3-in., \$3.00; 4-in., \$6.00 100.

S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Chinese primroses, 4-in., ready for shift, \$10.00 100. Cash.

G. Aschmann, 1012 Ontario St., Phila.

Primula obconica, 2½-in., 3c; 3-in., 4c. Chinese, 2-in., 2c.

J. H. Dann & Son, Westfield, N. Y.

Chinese primroses, from 2½-in. pots, \$3.00 per 100.

J. E. De Walt, R. F. D. 2, Carlisle, Pa.

Primula obconica, and Chinese primrose, 2-in., \$5.00.

Geo. A. Kuhl, Pekin, Ill.

Primula obconica, 2½-in., \$2.00; 3-in., \$3.00 100.

C. Whitton, City St., Utica, N. Y.

Primula obconica grandiflora, 2½-in., \$3.00 100.

A. Jablonsky, Wellston, Mo.

White primroses, strong, 2-in., 1½c. Cash.

Byer Bros., Chambersburg, Pa.

Primroses, \$2.00 100; \$18.00 1000. Cash.

Jos. H. Cunningham, Delaware, O.

Primula obconica, 4-in., 8c; 2½-in., 3c.

Nelson & Klopfer, Peoria, Ill.

Primulas, \$1.50 100. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

PRIVET.

250,000 California privet, 2, 3, 4 and 5 years, fine transplanted stock. Sizes and prices are given in display adv.

River View Nurseries, Little Silver, N. J.

California privet. Write for prices.

Carlman Ribsam, Trenton, N. J.

Large privet. Write us for prices.

Elizabeth Nursery Co., Elizabeth, N. J.

California privet, all sizes.

J. T. Lovett, Little Silver, N. J.

ROOTED CUTTINGS.

Nasturtium rooted cuttings, \$2.00 100. Feverfew, rooted cuttings, \$1.00 1000. Ageratum, rooted cuttings, \$1.00 100.

E. O. Perry, Berlin, Mass.

ROSES.

Roses, 2 yrs., budded, field-grown. Druschki, Kaiserin, Liberty, Teplitz, Killarney, etc., \$10.00 100. Baby Rambler, \$15.00 100. Crimson Rambler, extra strong, \$12.00 100.

H. Rosenkranzer, 36 Clinton St., Newark, N. J.

Grafted roses, 3½-in. Liberty, Kaiserin, Maid, Killarney, \$15.00 100.

Own root roses, 3-in. Perle, \$8.00; Bride, Maid, G. Gate, Kaiserin, Liberty, Wootton, \$6.00 100.

J. L. Dillon, Bloomsburg, Pa.

GRAFTED AND OWN ROOT ROSE PLANTS

For immediate delivery.

Bridesmaid, Richmond, Killarney.

Write for sample and prices.

W. H. ELLIOTT, BRIGHTON, MASS.

Roses, field plants of Baby Rambler, C. Souper, Phila. Rambler, Dorothy Perkins, Farquhar. Sizes and prices are given in display adv.

Conard & Jones Co., West Grove, Pa.

Roses. Baby Ramblers, the strongest dormant stock in the country, \$25.00 per 100; 2½-in. pot plants, \$7.00 per 100, \$65.00 per 1000.

Brown Bros. Co., Rochester, N. Y.

A few hundred Maman Cochet roses, white and pink, field-grown, suitable for 4 to 6-in. pots, \$6.00 per 100. Cash or C. O. D.

John Peterson, Lake George, N. Y.

Get the best. It doesn't pay to buy poor stock. See our display adv. for what we are offering in roses. The stock is fine.

Poehlmann Bros. Co., Morton Grove, Ill.

We have in stock all the new European and American varieties of merit. Send us your list of wants. Catalogue free.

Dingee & Conard Co., West Grove, Pa.

Roses, strong, healthy plants. Gate, Ivory and Maid, 3-in., \$3.00 per 100; 2-in., \$2.00 per 100.

Andrew Peterson, Hoopeson, Ill.

Richmond, 3-in., own roots, \$5.00; 2-in., \$4.00 100. Other varieties given in display adv.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Rose plants, fine stock from 2½-in. pots. See our display adv. for varieties and prices.

P. Reinberg, 51 Wabash Ave., Chicago.

Dwarf roses in the best sorts. See display adv. and write for illustrated trade list.

B. Ruys, Dedemsvaart, Holland.

Extra fine 3½-in. Bride, Bridesmaid and Golden Gate rose plants, \$5.00 per 100.

John Karsten, Cypress St., Chattanooga, Tenn.

Field-grown roses, well-rooted, especially suitable for forcing. Write for prices.

Jackson & Perkins Co., Newark, New York.

Hardy roses, finest varieties, 2-yr., strong, field-grown, 10c. Ramblers, 6c.

W. H. Salter, Rochester, N. Y.

Forcing grade of field-grown roses, \$12.00 100; \$100.00 1000.

Storrs & Harrison Co., Painesville, O.

Brides, strong, 3-in., equal to 4-in., \$4.00 100; \$35.00 1000.

C. Humfeld, Clay Center, Kan.

The beautiful new pink rose, MISS KATE MOULTON, is the queen of all pink roses. Write us about it.

Minneapolis Floral Co., Minneapolis, Minn.

Liberty rose plants from bench, \$4.00 100; \$30.00 1000.

Geo. Reinberg, 35 Randolph St., Chicago.

Roses and all Holland grown plants in choicest varieties.

H. Frank Darrow, Box 1250, New York.

Roses, 2½-in., strong, well rooted, \$20.00 1000.

O. M. Nuffer, Springfield, O.

Rose Clothilde Souper. Write for prices.

Carlman Ribsam, Trenton, N. J.

Leedle Co., expert rose growers, Springfield, O.

RUBBERS.

Rubbers, top cuttings, out of 3's. Strong, healthy plants, ready for delivery, \$150.00 1000. In lots of 500 or less, \$16.00 per 100; in lots of 100 or less, \$17.00 per 100.

A. C. Oelschig & Son, Savannah, Ga.

Ficus elastica, 4-in., top cuttings, 25c ea.; \$2.50 doz.; \$20.00 100.

Jos. W. Vestal & Son, Little Rock, Ark.

Rubbers, 4-in., \$20.00, 5-in., \$25.00, 6-in., \$35.00 100.

J. D. Brenneman, Box 24, Harrisburg, Pa.

Rubbers, grand, 4-in. stock. Write for prices.

Metairie Ridge Nursery Co., New Orleans, La.

Ficus elastica, 5-in., \$4.00; 4-in., \$3.00 per doz.

Crown Point Floral Co., Crown Point, Ind.

Rubbers, top-grown, 4 to 5-in., 15c and 25c. Cash.

Byer Bros., Chambersburg, Pa.

Rubbers, Belgian importation, 6-in., 50c. Cash.

G. Aschmann, 1012 Ontario St., Phila.

Rubbers, 4-in., \$2.00 doz.; \$15.00 100.

R. Vincent, Jr. & Son, White Marsh, Md.

Rubbers, 18 in. high, 25c each.

C. Whitton, City St., Utica, N. Y.

SANSEVIERIAS.

Sansevieria jayana var., 4-in., \$2.00 doz.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Sansevierias, strong, 4-in., \$1.50; 3-in., \$1.00 doz.

C. Elsie, 11th & Roy, Philadelphia.

SEEDS.

Seeds of palms, ferns, asparagus, callas, cyclamen, Primula sinensis, tropical plants; white and red Bermuda onions, the true Teneriffe seed. Send for illustrated wholesale catalogue. Albert Schenkel, Seed Grower, Hamburg, Germany.

Grand new sweet peas, Nora Unwin, Mrs. Alfred Watkins, Frank Dolby and E. J. Castle, grand size, \$2.00 doz. packets; \$15.00 100. Write for full description. Watkins & Simpson, 12 Tavistock St., Covent Garden, London, England.

Seeds. L. C. Nungesser, Grisehalm, nr. Darmstadt, Germany, exporter and importer. Specialties: Selected grass and clover seeds, alfalfa of Provence and Turkestan; free from dodder and cuscuta. Crimson clover.

Clematis virginiana, \$1.00 lb. Cornus florida, 20c; C. sericea, 25c lb. Corylus rostrata, 50c lb. Hydrangea arborescens, radiata, \$2.00 lb. Rosa carolina, 25c lb.; R. humilis, 75c lb.

F. M. Crayton, Box 393, Biltmore, N. C.

Vegetable, flower and agricultural seeds. My specialties are Phlox Drummondii, and Lucerne of Provence (alfalfa). May I send you my catalogue? Jacques Rolland, Nimes, France.

Giant Market pansy, ¼ oz., \$2.50; oz., \$8.00. Our florist strain German pansy, mixed, oz., \$1.00. Ask for complete list florists' seeds and supplies.

BARTELDES SEED CO., Denver, Colo.

Lunaria biennis (moonwort). Genuine quality, largest, silver-white orbs, selected seeds, \$1.00 lb.; \$4.00 5 lb.; post-free. Cash. Specialist grower.

E. Rudowaky, Dresden, Germany.

High grade grass seeds and alfalfa, our specialties. Warranted free from dodder and any adulteration. Ask for prices and samples.

A. Le Coq & Co., Darmstadt, Germany.

Cinerarias, large flowering, semi-dwarf prize, splendid mixed, 50c trade pkt. Pansy, superb mixed, \$4.50 oz.; \$1.15 ¼ oz.; 60c ½ oz.

W. C. Beckert, Allegheny, Pa.

Rawson's world-renowned cyclamen, fresh crop seed now ready for delivery. See display adv. for varieties and prices.

W. W. Rawson & Co., Boston, Mass.

Sweet peas. Boddington's Christmas Early Pink, 60c lb.; 15c oz. Boddington's Christmas Early White, 75c lb.; 20c oz.

A. T. Boddington, 342 W. 14th St., N. Y. City.

Danish seed. Cauliflower Snowball, and Haages, extra early Erfurter Dwarf. Cabbage White Amager (Stonehead). Write

Chris. Olsen, Odense, Denmark.

Leonard Seed Co.

Growers and Wholesale Merchants.

Leading Onion Set Growers.

79-81 E. Kinzie St., Chicago.

Giant cyclamen, separate colors, \$1.00 trade pkt.; \$6.00 1000 seeds. Mixed, 75c trade pkt.; \$5.00 1000 seeds. O. V. Zangen, Hoboken, N. J.

Zvolanek's sweet peas. I can supply these in originator's sealed packets. See display adv. for prices. C. H. Totty, Madison, N. J.

Cyclamen. Low's Salmon, giganteum and grandiflorum, 36c and 60c packet. Hugh Low & Co., Bush Hill Park, Middlesex, England.

Choice vegetable and flower seeds. Hasslach & Roumanille, Wholesale Seed Growers, St. Remy de Provence, France.

True blue Rocky Mountain Columbine seed, new crop now ready, 1/4 oz., 40c; oz., \$1.25. BARTELDES SEED CO., Denver, Colo.

Garden seeds in variety, Maine seed potatoes, onion sets, etc. Correspondence solicited. S. D. Woodruff & Sons, Orange, Conn.

Wholesale seed growers. Onion, lettuce, carrot and sweet pea seeds are specialties. Pacific Seed Growers' Co., San Francisco, Cal.

Wholesale seed growers. We have 3,700 acres of garden seeds under cultivation. Braslan Seed Growers Co., San Jose, Cal.

Bermuda onion sets, now ready, \$3.50 per bushel of 40 lbs. Order at once. Crenshaw Bros. Seed Co., Tampa, Fla.

Asparagus plumosus nanus, \$1.00 oz., \$14.00 lb., \$55.00 5 lb., \$100.00 10 lb. Taylor Seed Co., Glendale, Cal.

Cyclamen seed, new crop, Mitchell's giant strain. See display adv. H. F. Mitchell Co., 1018 Market St., Phila.

XXX seeds for florists. Varieties and prices are given in display adv. John F. Rupp, Shiremanstown, Pa.

Monterey cypress seed, \$1.50 lb. California redwood, \$2.50 lb. A. Mitting, 17 Kennan St., Santa Cruz, Cal.

Stokes' seeds are money makers. Write me your wants. Stokes' Seed Store, 219 Market St., Phila.

We are growers of onion sets. Gundestrup's Seed Store. 4273 Milwaukee Ave., Chicago.

Importers and growers of high grade seeds. Bridgeman's Seed Warehouse, 37 E. 19th St., New York City.

Wholesale seed grower. Correspondence solicited. Waldo Rohnert, Gilroy, Cal.

List of native seeds and bulbs now ready. L. E. Williams, Nottingham, N. H.

New crop seed of pansies, cyclamen, etc. Johnson Seed Co., 217 Market St., Phila.

Seeds. Send for list and prices. Fred Grohe, Santa Rosa, Cal.

Comet tomato seed, \$5.00 oz. Wm. Sim, Cliftondale, Mass.

SELAGINELLAS.

Selaginella denticulata, 3-in., \$1.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

SMILAX.

Smilax plants, strong and bushy, many times cut back and ready for a shift, 2-in. pots, \$1.00 per 100, \$9.00 per 1000. Seedlings from flats, \$4.00 per 1000. Have grown smilax plants for the trade 18 years and never had better stock. Send for samples. R. Kilbourn, Clinton, N. Y.

Smilax plants from 2 1/4-in. pots, \$2.00 per 100; \$18.00 per 1000. Cash from unknown parties. J. A. Rosengren, Crestline, Ohio.

Smilax, strong, 2-in., need the room, must go at \$6.00 per 1000. C. C. Warburton, Battle Creek, Mich.

500 smilax, 3-in., strong, stocky plants, \$1.50 per 100. Stover Floral Co., Grandville, Mich.

Smilax, 400 nice, 2 1/4-in., \$6.00 the lot. Cash Clifford D. Clayton, West Grove, Pa.

Smilax, strong 2 1/2-in., 1 1/2 c. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

Smilax, 3-in., \$3.00; 2-in., \$2.00 100. W. H. Gullett & Sons, Lincoln, Ill.

300 nice, 3-in. smilax for \$5.00. Cash. Roney Bros., West Grove, Pa.

Smilax, 3-in., \$3.00 100; \$25.00 1000. Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Smilax, 3-in., \$4.00 100, \$35.00 1000. Poehlmann Bros. Co., Morton Grove, Ill.

Smilax, strong, 3-in., \$2.00 per 100. L. A. Spoden, 23rd & Parade Sts., Erie, Pa.

Smilax, 2-in., \$1.00 100; \$9.00 1000. C. Humfeld, Clay Center, Kan.

Smilax, \$2.00 100; \$15.00 1000. R. Vincent Jr. & Son, White Marsh, Md.

STEVIAS.

Extra large stevia plants, 20 to 28 in. high, average from 65 to 85 flowering shoots per plant, ready for 8 or 10-in. pots, 20c net. E. A. Muchow & Co., Clarence, N. Y.

Stevias, field-grown, large and healthy, \$6.00 per 100. Cash. Enos W. Kohr, Lancaster, Pa.

Stevias, ready for 7 and 8-in., 25c each. J. W. Dudley & Son, Parkersburg, West Va.

Stevia serrata, field, 4c. Cash. Byer Bros., Chambersburg, Pa.

UMBRELLA PLANTS.

Umbrella plants, 2 1/4 and 2 1/2-in., \$2.00 100. N. Smith & Son, Adrian, Mich.

VEGETABLE PLANTS.

100,000 asparagus, Conover's Colossal and Palmetto, 2 yrs., 1000, \$3.00.

Chives, large clumps for forcing, 100, \$5.00. 200,000 horse-radish sets, 1000, \$2.00; 100, 40c. Ten acres rhubarb, Linnaeus and Victoria, strong, divided roots, 1000, \$40.00; 100, \$5.00. Smaller divisions, 1000, \$20.00. One-eye divisions, 1000, \$10.00.

Ludvig Mosbaek, Onarga, Ill.

1000 POTTED TOMATO PLANTS from 2 1/4-in. pots, \$2.00 per 100. I personally saved the seeds, from which these plants were grown, from the choicest varieties obtainable.

A few thousand Grand Rapids lettuce plants, \$1.00 per 1000. S. J. McMichael, 142 Larkin St., Findlay, Ohio.

Hardy field-grown celery plants until Oct. 25. W. Plume, G. S. Blanching, E. Triumph and W. Queen, 25c 100; \$1.25 1000. 10,000 and over, \$1.00 per 1000. Cash with order. F. O. B. Packed in moss. F. M. Pattington, Scipioville, N. Y.

Large, field-grown parsley plants, \$2.00 1000; 25c 100. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

Vegetable plants in any quantity. See display adv. or write us. R. Vincent Jr. & Son, White Marsh, Md.

700,000 asparagus roots, best varieties. See display adv. River View Nurseries, Little Silver, N. J.

Headquarters Lorrillard forcing tomatoes; ready now, 2c. Roney Bros., West Grove, Pa.

VERBENAS.

Lemon verbenas, 40c doz., \$2.00 100. Cash. R. Vincent Jr. & Son, White Marsh, Md.

VINCAS.

Vinca major variegata, strong rooted tips from field, \$1.00 per 100; \$9.00 per 1000. Vinca minor (myrtle), from 3-in. pots, stocky, \$5.00 per 100. Cash. C. F. Mahan, R. D. 8, Dayton, O.

Thrifty Vinca minor, little clumps, \$2.50 100, \$12.00 1000; heavier clumps, \$5.00 100, \$40.00 1000; extra heavy, \$10.00 100, \$70.00 1000. Cash. Otto Katzenstein & Co., Atlanta, Ga.

Field-grown vincas, large plants for 5 and 6-in. pots, \$5.00 per 100. Nothing finer at any price. Cash, please. Ragan Bros., R. F. D. 3, Springfield, O.

Vinca var., strong, field-grown stock, \$3.50 per 100; \$30.00 per 1000. Not less than 500 at 1000 rate. Cash. W. J. Engle, R. D. No. 8, Dayton, O.

700 Vinca major variegata plants, vines from 3 to 5 ft., \$4.00 per 100. Aug. Luther, Bx. 117, R. F. D. 4, Kansas City, Mo.

4000 vincas, strong clumps from field, \$5.00 per 100. O. A. Stoll, Oxford, Mich.

Vincas, strong, field plants, \$4.00 and \$5.00 per 100. J. H. Dann & Son, Westfield, N. Y.

Trailing vincas, from field, 4-in., \$5.00 100. Geo. L. Miller Co., Newark, O.

Vinca var., from field, \$5.00 100. Cash. Jos. H. Cunningham, Delaware, O.

Vinca major, field-grown, \$6.00 100. Baur Floral Co., Erie, Pa.

Vinca var., 3-in., \$6.00 100. Cash. W. J. & M. S. Vesey, Fort Wayne, Ind.

Vinca var., field-grown, \$4.00 100. National Plant Co., Dayton, O.

VIOLETS.

15,000 strong, healthy, field-grown violet plants of Farquhar, Lady Campbell, La France and California, \$5.00 100; \$45.00 1000. Richard Langle, North St., White Plains, N. Y.

Violets. Princess of Wales, 5-in., \$10.00. Swanley White, 3-in., \$4.00. Dorsett, single, 4-in., \$6.00; 5-in., \$12.50 100. Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Gov. Herrick violets, 2 1/4-in. ready to bench. \$2.00 doz.; \$10.00 100; \$80.00 1000. W. A. Calhoun, 3226 Euclid Ave., East Cleveland, O.

Marie Louise violets, strong plants, from frames, \$2.50 per 100; \$20.00 per 1000. Cash. John B. Rudy, Elmira, N. Y.

Field-grown violets. Lady Campbell, \$2.50 100; \$20.00 1000. California, \$3.00 100. Chas. Black, Hightstown, N. J.

Extra strong, field-grown Princess violets, 2c each; runners, 1c ea. Cash with order. Park Nursery Co., Pasadena, Cal.

Violets, 2000 Marie Louise, nice, bushy, field-grown clumps, \$4.00 per 100. Cash.

Frank Berry, Stillwater, Minn.

Violets. Princess of Wales and California, field-grown clumps, \$4.00 per 100. Mrs. C. W. Reimers, 4th Ave., Louisville, Ky.

Field-grown violet plants, Marie Louise and Princess of Wales, \$5.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

Field-grown violet clumps, Princess of Wales, \$5.00 per 100. Cash with order.

Charles H. Green, Spencer, Mass.

Violets. Princess of Wales, strong, field-grown, \$5.00 per 100. Cash.

Hugo Book, Worcester, Mass.

Princess of Wales violets, field-grown, \$5.00 100; \$45.00 1000. Cash.

Converse Greenhouses, Webster, Mass.

Princess violets, strong, field-grown plants, \$50.00 per 1000. Cash.

Geo. W. Fullick, Cochituate, Mass.

Princess violets, strong, field-grown plants, \$50.00 1000. Wm. Sim, Cliftondale, Mass.

Princess of Wales violets, strong, field-grown, \$5.00 per 100. Paul Stark, Liberty, Mo.

Field-grown violets. Imperial, \$5.00 100; \$45.00 1000. Baur Floral Co., Erie, Pa.

Princess of Wales violets, field-grown, \$4.00 100. National Plant Co., Dayton, O.

Field-grown California violets, \$5.00 100. J. W. Dunford, Clayton, Mo.

Governor Herrick, the new single violet. H. R. Carlton, Willoughby, O.

1000 single violets, field-grown, \$35.00. Kennicott Bros. Co., 40 Randolph St., Chicago.

Violets, fine, double plants, \$40.00 1000. W. B. Goodenow, Stoughton, Mass.

MISCELLANEOUS.

Pansies, finest mixture, \$3.00 per 1000. Daisies, white, red and giant, 50c per 100. Sweet william, mixed, 50c per 100. Foxgloves, mixed, \$1.00 per 100. Hardy poppy, scarlet, \$1.00 100. Larkspur, hardy, \$1.00 100. Forget-me-nots, 50c 100. Anton Wenisch, Duncombe Ave., Williamsbridge, New York City.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

See what I have to offer in my display adv. Shall be pleased to mail my complete list and to quote special prices on large lots. Am in a position to save you money. Ludvig Mosbaek, Onarga, Ill.

Bargains in plants. We offer in our display adv. a list of choice plants at low prices. Look it up and order now. A. Schulthels, College Point, N. Y.

See our display adv. for list of surplus stock we have to offer. The stock is fine and will please you. Port Allegany Greenhouses, Port Allegany, Pa.

TO EXCHANGE.

To Exchange—Christmas peppers, 4-in., extra heavy, full of fruit, \$8.00 per 100; Asparagus Sprengeri and tenuissimus, \$4.00 per 100. Or will exchange for cyclamen. Chas. L. Baum, Knoxville, Tenn.

To Exchange—Primula obconica for ferns, palms, cyclamen, Asparagus Sprengeri, 4 or 5-in. begonias; or what have you? D. Kleinhaus, St. Louis, Mich.

To Exchange—Dracaena indivisa, 6-in. pots; orchids, Cyrtopodium insignis; rubbers, palms, English Ivy, for carnations. Chase & Son, New London, O.

WANTED.

Wanted—Pot-grown violets. State varieties, size of pots and price.

Idlewild Greenhouses, Memphis, Tenn.

CUT FLOWER BOXES.

Cut flower boxes. Waterproof. Corner lock style. Cheap. Sample free if you mention The Review.

Livingston Seed Co., Box 104, Columbus, O.

Ivy-green finish, full assortment. Lots of 500, with printing no extra charge. Ask for sample.

BARTELDES SEED CO., Denver, Colo.

The best cut flower box is the FULL TELESCOPE—that's ours.

C. C. Pollworth Co., Milwaukee, Wis.

Folding cut flower boxes, the best made. Write for list.

Holton & Hunkel Co., Milwaukee, Wis.

We make the best cut flower box made. Write us.

Edwards Folding Box Co., Phila., Pa.

Florists' boxes. The J. W. Sefton Mfg. Co., 241-247 So. Jefferson St., Chicago.

Paraffin-lined paper boxes.

The Bloomer Bros. Co., St. Mary's, O.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

DECORATIVE MATERIAL.

Fancy fern leaves, also galax, green sheet moss, etc. Ask for latest price list.
BARTELDES SEED CO., Denver, Colo.

Fancy and dagger ferns, laurel festooning, ground pine, sphagnum moss, etc.
Crowl Fern Co., Millington, Mass.

Dagger ferns, laurel festooning, leucothoe sprays, bouquet green, etc.
H. M. Robinson & Co., 11 Province St., Boston.

Fancy and dagger ferns, evergreens, etc., good stock, low prices.
A. J. Fellouria, 52 W. 28th St., New York.

Fancy ferns, green sheet moss; leucothoe sprays, etc.
C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

All decorative evergreens, galax, leucothoe, mosses, etc.
The Kervan Co., 20 W. 27th St., New York.

Decorative evergreens for all occasions.
S. Mainzer, 107 W. 26th St., New York.

Moss, fresh greens, long sprays, etc.
Limprecht Florist Co., 119 West 30th St., N. Y.

Fancy and dagger ferns, smilax, etc.
Michigan Cut Flower Exchange, Detroit, Mich.

Fancy and dagger ferns.
R. Groves, 127 Commercial St., Adams, Mass.

Fancy and dagger ferns.
Ray Bros., Elk Park, N. C.

Fancy and dagger ferns.
E. H. Hitchcock, Glenwood, Mich.

Southern wild smilax.
E. A. Beaven, Evergreen, Ala.

Hardy cut ferns.
L. B. Brague, Hinsdale, Mass.

FERTILIZERS.

A sample 100-lb. bag of BLATCHFORD'S PLANT GROWER AND LAND RENOVATOR FERTILIZER only \$2.75. It is composed solely of pure rose growers' bone meal, nitrate of soda, Peruvian guano, sulphate of ammonia, sulphate of potash and gypsum, in the correct proportion. For benches and potting plants, roses, carnations, lilies, mums, etc., it has never been surpassed. Address
BARWELL AGRICULTURAL WORKS,
WAUKEGAN, ILL.

Established at Leicester, England, in 1800.
Pulverized sheep manure, dried and ground. Mixes immediately with the soil. Write for particulars. Natural Guano Co., Aurora, Ill.

Bone meal, sheep manure, wood ashes, etc. Write us for anything you need.
W. W. Barnard Co., 161 Kinzie St., Chicago.

FLORAL DESIGNS.

Wax flower designs. New, exclusive styles. Low prices.
Scranton Florists' Supply Co., Scranton, Pa.

GALAX LEAVES.

Galax leaves, bronze or green.
A. J. Fellouria, 468 Sixth Ave., New York.

Galax leaves, green or bronze.
H. M. Robinson & Co., 11 Province St., Boston.

Galax leaves, green or bronze.
N. Lecakes & Co., 53 W. 28th St., New York.

Galax leaves, green or bronze.
Crowl Fern Co., Millington, Mass.

Bronze and green galax.
Ray Bros., Elk Park, N. C.

Bronze and green galax.
C. E. Critchell, 36 East 3rd St., Cincinnati, O.

New crop galax leaves.
C. W. Caldwell, Mgr., Galax, Va.

Galax, green or bronze.
The Kervan Co., 20 W. 27th St., New York.

Green galax, new crop.
Weld & Franklin, Altamont, N. C.

GLASS, ETC.

Large stock of greenhouse sizes on hand. Write for prices; no order too large for us to handle, no order too small to receive our careful attention.
Sharp, Partridge & Co., 22d and Union, Chicago, Ill.

The Peerless repair clamp, mends glass quickly and permanently, 150 for \$1.00. Write
A. Klokner, Wauwatosa, Wis.

Mastica, for greenhouse glazing. It's the best thing on the market.
F. O. Pierce Co., 170 Fulton St., N. Y.

We are sole distributors of "White Rose" greenhouse glass.
Stenzel Glass Co., 2 Hudson St., New York

Greenhouse glass a specialty. Sprague, Smith Co., 167-169 Randolph St., Chicago.

American and French greenhouse glass.
Standard Plate Glass Co., Boston, Mass.

Greenhouse glass a specialty.
John Lucas & Co., Philadelphia.

GLAZING POINTS.

Siebert's zinc "Never-rust" glazing points. Sold by all seedsmen, or C. T. Siebert, Pittsburgh, Pa.

Peerless glazing points are the best.
H. A. Dreer, Philadelphia, Pa.

GOLD FISH.

Gold fish, Comets, Japanese Fantails, Fringe-tails, Telescopes, etc. Fish globes and aquariums.

The J. M. McCullough's Sons Co.,
316 Walnut St., Cincinnati, Ohio.

Gold fish in different varieties. Send for price list.
Meine & Noss, Richmond, Ind.

HOSE.

ANCHOR BRAND of greenhouse hose is THE hose for florists.

Mineralized Rubber Co., 18 Cliff St., New York.

Try our SPECIAL HOSE for florists' use.
Scranton Florists' Supply Co., Scranton, Pa.

INSECTICIDES.

"Nico-fume," a great improvement over all other tobacco papers, 24 sheets, 75c; 144 sheets, \$3.50; 288 sheets, \$6.50.

"Nico-fume" liquid, 40% nicotine, 1/4 pint, 50c; pint, \$1.50; 1/2 gallon, \$5.50; gallon, \$10.50.
Kentucky Tobacco Product Co., Louisville, Ky.

If you have never used HAMMOND'S GRAPE DUST on your carnations and mums, write me, mentioning the Florists' Review, and I'll tell you why you should.

Benj. Hammond, Fishkill-on-Hudson, N. Y.

Nicotinide kills all greenhouse pests.

P. R. Palethorpe Co.,
Eleventh St., Louisville, Ky.

Insecticides. We carry all the reliable kinds.
W. W. Barnard Co., 161 Kinzie St., Chicago.

PAINTS.

Dependable paint and putty.
John Lucas & Co., Philadelphia, Pa.

POT HANGERS.

Kramer's pot hangers. Neat, simple, practical. Write
I. N. Kramer & Son, Cedar Rapids, Iowa.

POTS.

Our stock of STANDARD FLOWER POTS is always large and complete.

Whilldin Pottery Co., 713 Wharton St., Philadelphia, or Kearney and West Side Aves., Jersey City, N. J.

Standard Flower Pots. If your greenhouses are within 500 miles of the Capital write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

Eastern red pots. Standard. We buy in carlots. You will be pleased with our stock. Ask for price list.
BARTELDES SEED CO., Denver, Colo.

We make Standard Flower Pots, etc.

Write us when in need.

Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

Flower Pots. Before buying write us for prices. Geo. Keller & Sons, 361-363 Herndon St. (near Wrightwood Ave.), Chicago.

Standard Pots. Catalogues and price lists furnished on application.
A. H. Hews & Co., No. Cambridge, Mass.

Ionia pots are the strongest, smoothest, most porous pots made.

Ionia Pottery Co., Ionia, Mich.

Red pots. Write for prices and sample pot.
Colesburg Pottery Co., Colesburg, Iowa.

RED POTS. Standard pots at bottom figures.
Harrison Pottery, Harrison, Ohio.

Red pots, azalea and bulb pans; get our prices.
Keller Pottery Co., Norristown, Pa.

Standard red flower pots. Write for prices.
Paducah Pottery Co., Inc., Paducah, Ky.

RED POTS. STANDARD SIZE.
SYRACUSE POTTERY CO., Syracuse, N. Y.

RAFFIA.

Raffia. Samples free if you mention The Review. Large assortment of colors.

R. H. Comey Co., Camden, N. J.,
Or 810-824 Washburne Ave., Chicago.

SPHAGNUM MOSS.

Ask for our special price on quantities.
Scranton Florists' Supply Co., Scranton, Pa.

Sphagnum moss. See display adv.
C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

TOBACCO.

Fine, strong tobacco dust, 3 1/2 c per lb.; \$3.00 per 100 lbs.

F. Shearer & Son, Binghamton, N. Y.

Fine, pure tobacco dust and stems. Wm. O. Smith & Co., 1316 Pine St., St. Louis, Mo.

ASBESTOS GOODS.

Cover your boilers and flow pipes with asbestos; makes a great saving in coal bills; reasonable first cost; easily applied; lasts many years. Send for free catalogue. H. W. Johns-Manville Co., 100 William St., New York; Boston, Philadelphia, St. Louis, Milwaukee, Chicago, Pittsburgh, Cleveland, San Francisco, Los Angeles, Seattle, London.

TOOTHPICKS.

Wired toothpicks, 10,000, \$1.50; 50,000, \$6.25. Sample free. For sale by dealers.

W. J. COWEE, Berlin, N. Y.

Cowee's wired, 10,000 for \$1.50. Save freight and buy in Denver.

BARTELDES SEED CO., Denver, Colo.

WIRE SUPPORTS.

The Gem support is the best support on the market. See display adv. for full description.
J. H. Broxey, Florist, Dayton, O.

Model Extension carnation supports; also galvanized rose stakes and tying wire.
Igoe Bros., 63 Metropolitan Ave., Brooklyn, N. Y.

Model carnation supports, slightly used, 75c per 100.
H. Engler, 4651 Lancaster Ave., Phila., Pa.

WIRE WORK.

Wm. H. Woerner, Wire Worker of the West. Manufacturer florists' designs only. Second to none. Illustrated catalogues.

1103 N. 18th St., Omaha, Neb.

Our own make. Best goods. Special summer prices. Send list. Wm. A. Bastian, 1303 Baltimore Ave., Kansas City, Mo.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

We carry largest stock in the west. Quick service. Western florists like our goods.
BARTELDES SEED CO., Denver, Colo.

Emil Steffens, Manufacturer of Florists' Wire Designs, 335 East 21st St., New York.

Wire work. Best made. Try a sample order.
Scranton Florist Supply Co., Scranton, Pa.

Full line of wire work. Write for list.
Holton & Hunkel Co., Milwaukee, Wis.

Reed & Keller, 122 W. 25th St., New York.
Manufacturers of Wire Designs.

Wire work of all kinds. Write me.
Wm. Murphy, Wholesale Florist, Cincinnati, O.

Wire work.
C. C. Pollworth Co., Manufacturers, Milwaukee.

Wire work, all kinds.
C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

PLEASE discontinue my advertisement of ferns; I have sold my entire stock. The REVIEW does the work, all right.—
MRS. A. DUEBENDORFER, Elwood, Ind.

We want to thank you for the benefit received from our small advertisement in the REVIEW. It brought results all right; inquiries and orders from all over the country. We are filling one order now from New Orleans.—S. HUTH, Cuyahoga Falls, O.

THE NEW SEASON IS NOW AT HAND

You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

THE WEEKLY
FLORISTS' REVIEW

NOW IS THE TIME TO

BEGIN!

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."
"The Pronouncing Dictionary fills a long-felt want."
"The Pronouncing Dictionary alone was much more value than the subscription price of the Review."

A Booklet just the size to fit a desk pigeon-hole and be always available. Sent postpaid on receipt of 25c.

Florists' Publishing Co.
Caxton Building
334 Dearborn Street, Chicago

The History and Culture OF GRAFTED ROSES For Forcing

BY ALEX. MONTGOMERY, JR.

"The most important contribution to the modern literature of the Rose."

"Of much interest to every Rose grower and of utmost value to growers of Grafted Roses."

Containing Practical Description of the Process of Grafting with Full Details of planting and culture, also Directions for treatment to carry the plants a second year.

FULLY ILLUSTRATED
PRICE, POSTPAID, 25c.

ADDRESS
FLORISTS' PUBLISHING CO.
Caxton Bldg., 334 Dearborn St.
CHICAGO

STANDARD PLATE GLASS CO.

Manufacturers, Importers and Jobbers

American and French Greenhouse Glass
26-30 Sudbury Street,
61-63 Portland Street, **BOSTON, MASS.**

Mention The Review when you write.



Mention The Review when you write.

GLASS

We have for sale a lot of 16x18 A and B, D. S. at a low price.

A. DIETSCH CO.
621 Sheffield Avenue, **CHICAGO**
Mention The Review when you write.

THE FLORISTS' HALL ASS'N
HAS PAID \$101,000.00
for glass broken by hail in the past twenty years.
For particulars address
JOHN G. ESLER, Sec'y, Saddle River, N.J.

...THE...

Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding; its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,
Caxton Bldg., 334 Dearborn St., **CHICAGO.**

SPRAGUE, SMITH CO.

Jobbers and Manufacturers of

WINDOW GLASS

Greenhouse Glass

A SPECIALTY

167-169 Randolph St., Chicago, Ill.

Mention The Review when you write.



Mention The Review when you write.

**DEPENDABLE PAINT
DEPENDABLE PUTTY
DEPENDABLE GLASS**

At the lowest prices consistent with quality.
GREENHOUSE GLASS A SPECIALTY.

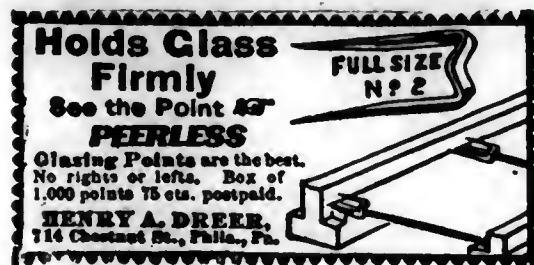
JOHN LUCAS & CO.
322-330 Race St., **PHILADELPHIA**
Branch Offices in Chicago and New York
Mention The Review when you write.

STENZEL GLASS CO.

2 Hudson St., New York

Sole distributors of "WHITE ROSE" Greenhouse Glass. Do not buy ordinary window glass when you can get special greenhouse glass at the same price.

Mention The Review when you write.



Mention The Review when you write.

Are You Going To **BUILD** This SEASON?
Then write us for an Estimate on Either
**Glazing, Painting or Installing of Steam
and Hot Water Heating.**

Our terms are right. Our work will be done right.
LONGREN & OLSEM
BOX 1354 **JOLIET, ILL.**

Mention The Review when you write.

SIEBERT'S ZINC
Never Rust
Glazing Points

ARE POSITIVELY THE BEST. LAST FOREVER. Over 16,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 3/4 and 1/2, 40c per lb.; by mail 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by express. For sale by the trade.

CHAS. T. SIEBERT, Sta. B., Pittsburg, Pa.
Mention The Review when you write.

The Florists' Manual

We note your advertisement in a recent number of the REVIEW of the second edition of Scott's Florists' Manual, and request that you enter our order for a copy of this valuable book. The writer is thoroughly acquainted with the first edition of this work, having often had occasion to use it for reference while a student at the Michigan Agricultural College. Please rush this order, for we feel, with Mark Twain, that we "would rather not use violence."

South Bend, Ind., July 28, 1906.

SOUTH BEND FLORAL CO.

THE REVISED EDITION IS NOW READY.

Price, \$5 00 a copy, carriage charges prepaid.

FLORISTS' PUBLISHING CO., 334 Dearborn Street, CHICAGO

Greenhouse Heating.

CAPACITY OF BOILER.

How much greenhouse glass can be carried on a boiler of eighty horse-power, steam being used and 60 degrees to 70 degrees required in the climate of western New York? How small a range of glass could be operated economically on this boiler? J. C. T.

The eighty horse-power boiler should be adequate to carry about 35,000 square feet of glass at a temperature of from 60 degrees to 70 degrees. I do not think it would be economical to use a boiler of this size on a steam basis with less than 15,000 to 20,000 square feet of exposure. This would make about one-half a load. L. C. C.

FIRES HARD.

There seems to be something wrong with our heating apparatus, as it fires too hard in severe weather. We use a Boynton No. 7 sectional water heater placed below the pipes. The flow is through five feet of 3-inch pipe to a 2-inch tee, from which three 2-inch pipes rise one inch in ten feet to the far end of the houses and fall back on the opposite side to the return tee. Our two houses are 12x35 and 14x40, side walls five feet, nine feet to the ridge. Each house is piped separately from the boiler. The expansion tank is over the boiler. In weather as cold as zero it is nearly impossible to keep the houses above 45 degrees, firing with Kanawa coal and wood. Have we enough pipe and boiler capacity? W. B.

The small house, 12x35 feet, in order to maintain a satisfactory temperature during the severe weather should be provided with ten lengths of 2-inch pipe. If the piping is all under the benches a 2-inch flow and four 2-inch returns on each side will be satisfactory.

The house 14x40 feet should have eleven lengths of pipe. If the piping is arranged under the benches a 2-inch flow and five 2-inch returns on the most exposed side, with a 2-inch flow and four 2-inch returns on the other side, will do the work. I do not have the rated capacity of the boiler you are using, but the boiler to do the work should not be rated at less than 1,000 square feet of radiation. L. C. C.

VIOLETS ON TABLES.

I have built a violet house 14x50 with 4-foot walls and with three benches three feet high. The house extends east and west. There is a 7-inch cement wall on the north side and it is double-boarded with building paper on the south side. I have a Wilks hot water heater and am ready to put in the pipes. I will be gratified for your advice regarding the correct position, etc. The Wilks Co. sent me a drawing showing the pipes under the benches. Is this right for a violet house or should they be on the side walls above the benches? How much lower should the boiler be than the flow pipes? Should the flow ascend? If so, how much? I am picking up a great deal of information from the REVIEW, and consider it my best investment. E. W. G.

It is an easy matter to tell you how much pipe to put in this house to main-

WILKS GREENHOUSE HEATERS

The Wilks Greenhouse Heaters are all Steel Self-Feeders. Will run 15 hours at a time without attention.

NO NIGHT FIREMAN REQUIRED

Can be used with either
HARD OR SOFT COAL.

SEND FOR OUR NEW CATALOGUE.

MADE BY

S. WILKS MFG. CO.

35th and Shields Avenue,

CHICAGO, ILL.



Mention The Review when you write.

THREE SUPERIOR BOILERS

New, steel, each built to heat 11,000 feet of 4-inch pipe.

READY FOR SHIPMENT

SUPERIOR MACHINE & BOILER WORKS

127-133 West Superior St.
CHICAGO, ILL.

Mention The Review when you write.

We Can Help You

GROW BETTER FLOWERS

And save you money
at the same time.....

The Morehead Trap

Write for Florists' booklet. Well illustrated and explaining what we can do for you.

MOREHEAD MFG. CO.

1043 Grand River Avenue
DETROIT, MICH.

Mention The Review when you write.

tain the required temperature for violets. But under the circumstances I will not guarantee satisfaction, because the type of bench construction used is not well adapted to the work in hand. The most successful violet growers use solid benches and overhead heat. My experience with violets on elevated benches, even with overhead heat, has not been altogether satisfactory.

I shall advise the use of coils on the side walls but do not think they will give

FLORENCE HEATERS



OUTSIDE AND INSIDE



When inside your greenhouse they give the best results.

COLUMBIA HEATING CO., Belvidere, Ill.
Sales Dept., 36 Dearborn St., CHICAGO

High-Grade Boilers

Get our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.

as good satisfaction as they would were the benches on the ground and elevated by the addition of earth so that they are about eight inches above the general level of the adjacent land. A 12-foot



POCAHONTAS
TRADE MARK REGISTERED

The Standard of Excellence



A Symbol of Quality

Our registered Trade-Mark covering THE CELEBRATED C. C. B. POCAHONTAS SMOKELESS COAL corresponds to the Sterling Stamp on silver, as the United States Geological Survey has made it The Standard for grading all Steam Fuel.

C. C. B. POCAHONTAS SMOKELESS

is the only American Coal that has been officially indorsed by the Governments of Great Britain, Germany and Austria, and is the favorite fuel with the United States Navy, which has used it almost exclusively for many years. Unequalled for the Generation of Steam and Domestic Purposes.

CASTNER, CURRAN & BULLITT, Sole Agents

Branch Offices

1 Broadway, New York City, N. Y.
Citizen's Bank Building, Norfolk, Va.
Old Colony Building, Chicago, Ill.
126 State Street, Boston, Mass.

C. C. B. Pocahontas Smokeless Coal

Main Office: Arcade Bldg.
1 South 15th Street
Philadelphia, Pennsylvania

Branch Offices

Neave Building, Cincinnati, Ohio.
Terry Building, Roanoke, Va.
European Agts.—Hull, Blyth & Company,
4 Fenchurch Ave., London, E. C., Eng.

Mention The Review when you write.

FURMAN BOILERS

SAVE FUEL

Write for Catalogue

See advertisement in last week's Review and watch for it next week.

THE HERBENDEEN MFG. CO., Geneva, N. Y.

Mention The Review when you write.

DO YOU KNOW ABOUT THE

Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO. 288 Dearborn St. CHICAGO

Mention The Review when you write.

house with one walk, or a 20-foot house with two walks are the most convenient dimensions for violet houses.

In your case, if you use hot water, as I infer you do from the heater named, you will need a 2-inch flow pipe under the ridge, returning just under the gutter on the side walls by four 1½-inch pipes on each side. The flow pipe should have an upward slope from the boiler to the far end of the house, say of six inches in the length of the house, and the returns an equal drop. The top of the boiler should be two feet or more below the lowest pipe in the house system. The expansion tank should be connected to the main return near the boiler and be elevated so as to be at least six feet above the highest point in the heating system.

L. C. C.

BOILER AND PIPING.

I have two houses 20x100, with walls four feet high, and two houses 27x100, with walls six feet high. My boiler is 3x12 feet, with thirty 3-inch flues. Is it large enough? There are two 2-inch overhead flows in each house and 1,200 feet of 1¼-inch pipe in each. Is it sufficient radiation in Missouri climate?

R. L. I.

The piping is satisfactory for steam, particularly for the houses 20x100 feet, a little scant for roses in the houses twenty-seven feet wide, but all right for carnations and other cool stock. The boiler in question is just about half large enough to care for the plant in question. You have in the four houses, as piped, about 5,200 square feet of radiation, and the boiler has about 375 square feet of heating surface, which gives it a capacity to carry about 3,000 square feet of

The John Davis Co.

Halsted, 22d and Union Street

CHICAGO, ILL.

Manufacturers and Wholesalers of

**Wrought Iron Pipe
Cast-Iron Fittings
Valves, Pumps
Steam Traps**

and everything used in a Steam Plant

A majority of the Houses are changing from water to steam. The only pipe to use is the genuine Wrought Iron and "Byers" is the best made. WRITE US FOR PRICES.

WE REFER TO

BASSETT & WASHBURN
POEHLMANN BROS. CO.
GEORGE REINBERG
PETER REINBERG

radiation, or 2,200 feet less than you actually have. It would be wise to install two boilers of the size specified. That would give you a factor of safety of about 800 square feet of radiation, or enough to carry another cool house 20x100.

L. C. C.

TIME AND HEAT UNITS.

If ashes are put on the center of a burning mass of wood in the firepot to make it burn slower and longer, will we get the same amount of heat out of those pieces of wood as if we allowed them to burn up freely and shut off the draft?

J. F. D.

Provided that combustion is complete, i. e., the wood or fuel is completely burned, it will make no difference in the total amount of heat thrown off whether the burning takes place in one hour or four hours. The amount of heat given off in any given time will depend upon the rate at which the burning takes place, but the total amount will be the same whether the given quantity of fuel is burned quickly or slowly. Different fuel substances give off different quantities of heat for a unit volume, or weight of the material, but time is not a factor. In fact, there is just as much heat liberated when a cord of wood rots as when it burns. In one case the process is rapid and the heat is perceptible, while in the other it is so slow that the heat is imperceptible.

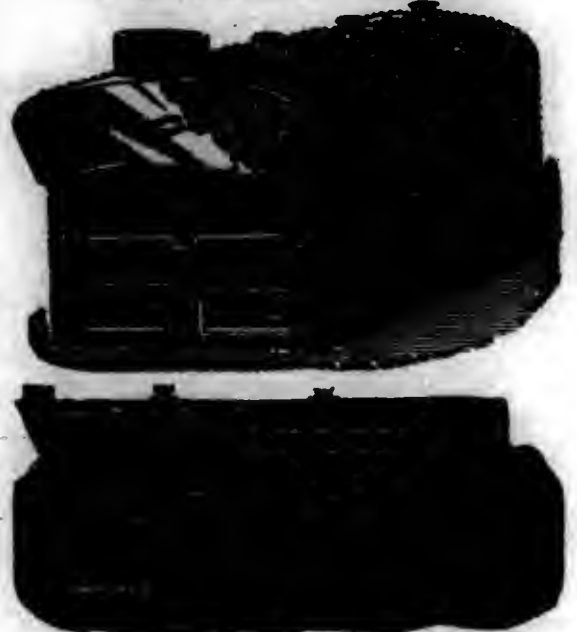
L. C. C.

Kreischell Bros. Co.

IMPROVED

Greenhouse Boiler.

51 ERIE STREET, CHICAGO



Boilers made of the best material; shell, fire-box sheets and heads of steel; water space all around, front, sides and back. Write for information.

Mention The Review when you write.

PROPAGATING HOUSES.

I am putting up two propagating houses, each 10x100 feet, side walls four feet, ridge seven feet. I am planning to heat with hot water. Can I trouble you to advise the best arrangement of piping for Minnesota climate?

F. F. L.

For propagating houses the plan of piping I should follow would be to run a 2½-inch riser under the ridge to the far end of the house. There take off two branches and return under each side bench with four 2-inch pipes, eight 2-inch pipes for the whole house. I should then box in the bench so as to confine all the heat possible underneath it, arranging the bench so as to leave about 1-inch space between the back of the bench and the wall of the house to allow the passage of heat and to keep the bench away from the cold side wall of the house. Hinge one run of boards so the heat can be liberated if desired.

L. C. C.

NORTHAMPTON, MASS. — Charles W. Loomis has sold his business to the Northampton Nurseries, Geo. W. Clark, president.

Greenhouse Heating.

CAPACITY OF BOILER.

How much greenhouse glass can be carried on a boiler of eighty horse-power, steam being used and 60 degrees to 70 degrees required in the climate of western New York? How small a range of glass could be operated economically on this boiler? J. C. T.

The eighty horse power boiler should be adequate to carry about 35,000 square feet of glass at a temperature of from 60 degrees to 70 degrees. I do not think it would be economical to use a boiler of this size on a steam basis with less than 15,000 to 20,000 square feet of exposure. This would make about one half a load. L. C. C.

FIRES HARD.

There seems to be something wrong with our heating apparatus, as it fires too hard in severe weather. We use a Boynton No. 7 sectional water heater placed below the pipes. The flow is through five feet of 3-inch pipe to a 2-inch tee, from which three 2-inch pipes rise one inch in ten feet to the far end of the houses and fall back on the opposite side to the return tee. Our two houses are 12x35 and 14x40, side walls five feet, nine feet to the ridge. Each house is piped separately from the boiler. The expansion tank is over the boiler. In weather as cold as zero it is nearly impossible to keep the houses above 45 degrees, firing with Kanawa coal and wood. Have we enough pipe and boiler capacity? W. B.

The small house, 12x35 feet, in order to maintain a satisfactory temperature during the severe weather should be provided with ten lengths of 2-inch pipe. If the piping is all under the benches a 2-inch flow and four 2-inch returns on each side will be satisfactory.

The house 14x40 feet should have eleven lengths of pipe. If the piping is arranged under the benches a 2-inch flow and five 2-inch returns on the most exposed side, with a 2-inch flow and four 2-inch returns on the other side, will do the work. I do not have the rated capacity of the boiler you are using, but the boiler to do the work should not be rated at less than 1,000 square feet of radiation. L. C. C.

VIOLETS ON TABLES.

I have built a violet house 14x50 with 4 foot walls and with three benches three feet high. The house extends east and west. There is a 7-inch cement wall on the north side and it is double-boarded with building paper on the south side. I have a Wilks hot water heater and am ready to put in the pipes. I will be gratified for your advice regarding the correct position, etc. The Wilks Co. sent me a drawing showing the pipes under the benches. Is this right for a violet house or should they be on the side walls above the benches? How much lower should the boiler be than the flow pipes? Should the flow ascend? If so, how much? I am picking up a great deal of information from the REVIEW, and consider it my best investment. E. W. G.

It is an easy matter to tell you how much pipe to put in this house to main-

WILKS GREENHOUSE HEATERS

The Wilks Greenhouse Heaters are all Steel Self-Feeders. Will run 15 hours at a time without attention.

NO NIGHT FIREMAN REQUIRED

Can be used with either HARD OR SOFT COAL.

SEND FOR OUR NEW CATALOGUE.

MADE BY

S. WILKS MFG. CO.

35th and Shields Avenue,
CHICAGO, ILL.



Mention The Review when you write.

THREE SUPERIOR BOILERS

New, steel, each built to heat 11,000 feet of 4-inch pipe.

READY FOR SHIPMENT

SUPERIOR MACHINE & BOILER WORKS

127-133 West Superior St.
CHICAGO, ILL.

Mention The Review when you write.

We Can Help You

GROW BETTER FLOWERS

And save you money at the same time....

The Morehead Trap

Write for Florists' booklet. Well illustrated and explaining what we can do for you.

MOREHEAD MFG. CO.

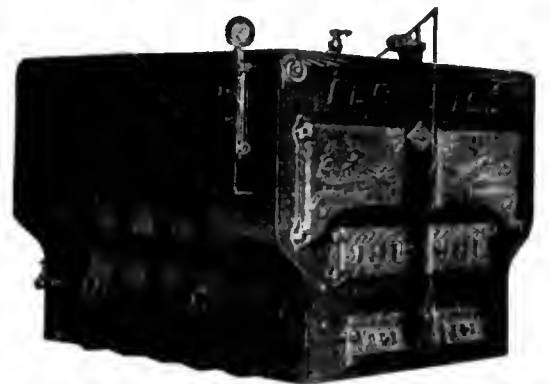
1013 Grand River Avenue
DETROIT, MICH.

Mention The Review when you write.

tain the required temperature for violets. But under the circumstances I will not guarantee satisfaction, because the type of bench construction used is not well adapted to the work in hand. The most successful violet growers use solid benches and overhead heat. My experience with violets on elevated benches, even with overhead heat, has not been altogether satisfactory.

I shall advise the use of coils on the side walls but do not think they will give

FLORENCE HEATERS



OUTSIDE AND INSIDE



When inside your greenhouse they give the best results.

COLUMBIA HEATING CO., Belvidere, Ill.
Sales Dept., 36 Dearborn St., CHICAGO

High-Grade Boilers

Get our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.

as good satisfaction as they would were the benches on the ground and elevated by the addition of earth so that they are about eight inches above the general level of the adjacent land. A 12-foot



POCAHONTAS
TRADE MARK REGISTERED

The Standard of Excellence



A Symbol of Quality

Our registered Trade-Mark covering **THE CELEBRATED C. C. B. POCAHONTAS SMOKELESS COAL** corresponds to the Sterling Stamp on silver, as the United States Geological Survey has made it **The Standard for grading all Steam Fuel.**

C. C. B. POCAHONTAS SMOKELESS

is the only American Coal that has been officially indorsed by the Governments of Great Britain, Germany and Austria, and is the favorite fuel with the United States Navy, which has used it almost exclusively for many years.

Unequaled for the Generation of Steam and Domestic Purposes.

CASTNER, CURRAN & BULLITT, Sole Agents

Branch Offices

1 Broadway, New York City, N. Y.
Citizen's Bank Building, Norfolk, Va.
Old Colony Building, Chicago, Ill.
126 State Street, Boston, Mass.

C. C. B. Pocahontas Smokeless Coal

Main Office: Arcade Bldg.
1 South 15th Street
Philadelphia, Pennsylvania

Branch Offices

Neave Building, Cincinnati, Ohio.
Terry Building, Roanoke, Va.
European Agts.—Hull, Blyth & Company,
4 Fenchurch Ave., London, E. C., Eng.

Mention The Review when you write.

FURMAN BOILERS

SAVE FUEL

Write for Catalogue

See advertisement in last week's Review and watch for it next week.

THE HERENDEN MFG. CO., Geneva, N. Y.

Mention The Review when you write.

DO YOU KNOW ABOUT THE

Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO., 283 Dearborn St. CHICAGO

Mention The Review when you write.

house with one walk, or a 20-foot house with two walks are the most convenient dimensions for violet houses.

In your case, if you use hot water, as I infer you do from the heater named, you will need a 2-inch flow pipe under the ridge, returning just under the gutter on the side walls by four 1½-inch pipes on each side. The flow pipe should have an upward slope from the boiler to the far end of the house, say of six inches in the length of the house, and the returns an equal drop. The top of the boiler should be two feet or more below the lowest pipe in the house system. The expansion tank should be connected to the main return near the boiler and be elevated so as to be at least six feet above the highest point in the heating system.

L. C. C.

BOILER AND PIPING.

I have two houses 20x100, with walls four feet high, and two houses 27x100, with walls six feet high. My boiler is 3x12 feet, with thirty 3-inch flues. Is it large enough? There are two 2-inch overhead flows in each house and 1,200 feet of 1½-inch pipe in each. Is it sufficient radiation in Missouri climate?

R. L. L.

The piping is satisfactory for steam, particularly for the houses 20x100 feet, a little scant for roses in the houses twenty-seven feet wide, but all right for carnations and other cool stock. The boiler in question is just about half large enough to care for the plant in question. You have in the four houses, as piped, about 5,200 square feet of radiation, and the boiler has about 375 square feet of heating surface, which gives it a capacity to carry about 3,000 square feet of

The John Davis Co.

Halsted, 22d and Union Street

CHICAGO, ILL.

Manufacturers and Wholesalers of

**Wrought Iron Pipe
Cast-Iron Fittings
Valves, Pumps
Steam Traps**

and everything used in a Steam Plant

A majority of the Houses are changing from water to steam. The only pipe to use is the genuine **Wrought Iron** and "Byers" is the best made. **WRITE US FOR PRICES.**

WE REFER TO

**BASSETT & WASHBURN
POEHLMAN BROS. CO.
GEORGE REINBERG
PETER REINBERG**

radiation, or 2,200 feet less than you actually have. It would be wise to install two boilers of the size specified. That would give you a factor of safety of about 800 square feet of radiation, or enough to carry another cool house 20x100.

L. C. C.

TIME AND HEAT UNITS.

If ashes are put on the center of a burning mass of wood in the firepot to make it burn slower and longer, will we get the same amount of heat out of those pieces of wood as if we allowed them to burn up freely and shut off the draft?

J. F. D.

Provided that combustion is complete, i. e., the wood or fuel is completely burned, it will make no difference in the total amount of heat thrown off whether the burning takes place in one hour or four hours. The amount of heat given off in any given time will depend upon the rate at which the burning takes place, but the total amount will be the same whether the given quantity of fuel is burned quickly or slowly. Different fuel substances give off different quantities of heat for a unit volume, or weight of the material, but time is not a factor. In fact, there is just as much heat liberated when a cord of wood rots as when it burns. In one case the process is rapid and the heat is perceptible, while in the other it is so slow that the heat is imperceptible.

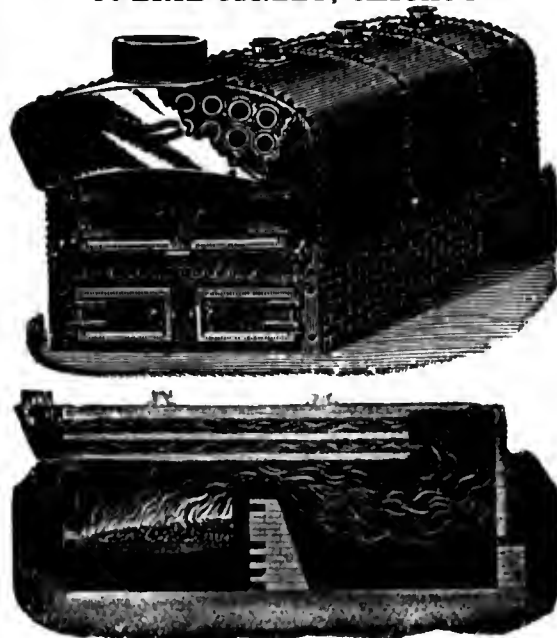
L. C. C.

Kroeschell Bros. Co.

IMPROVED

Greenhouse Boiler.

51 ERIE STREET, CHICAGO



Boilers made of the best material; shell, fire-box sheets and heads of steel; water space all around, front, sides and back. Write for information.

Mention The Review when you write.

PROPAGATING HOUSES.

I am putting up two propagating houses, each 10x100 feet, side walls four feet, ridge seven feet. I am planning to heat with hot water. Can I trouble you to advise the best arrangement of piping for Minnesota climate?

F. F. L.

For propagating houses the plan of piping I should follow would be to run a 2½-inch riser under the ridge to the far end of the house. There take off two branches and return under each side bench with four 2-inch pipes, eight 2 inch pipes for the whole house. I should then box in the bench so as to confine all the heat possible underneath it, arranging the bench so as to leave about 1-inch space between the back of the bench and the wall of the house to allow the passage of heat and to keep the bench away from the cold side wall of the house. Hinge one run of boards so the heat can be liberated if desired.

L. C. C.

NORTHAMPTON, MASS. — Charles W. Loomis has sold his business to the Northampton Nurseries, Geo. W. Clark, president.



The Whilldin Pottery Co. STANDARD FLOWER POTS

Our output of Flower Pots is larger than any concern in the World
Our Stock is always Large and Complete

Main Office and Factory.

713 WHARTON STREET, PHILADELPHIA

Warehouses: JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

Mention The Review when you write.



BUFFALO.

Current Comment.

Fine weather has continued, but cool nights remind us that autumn is here. The drought still prevails and unless we get copious rains before hard frost arrives, the winter's loss among ornamental trees and in orchards will be serious. With the exception of department store openings, there have been no special events among our society folks, but nevertheless business for the whole summer has been much better than previous years.

Asters are about gone. Gladioli are fine and plentiful. Dahlias of good quality are more abundant, and roses and carnations increasing weekly, and improving in quality. Of the latter Lawson, Enchantress and Boston Market are mostly seen. There is no Lawson disease seen here. On the contrary, we never have seen this grand variety look so promising. Last Christmas scarlet carnations brought a most profitable price, but at other seasons were rather a drug, so not many are planted, and those mostly Flamingo and Palmer's Red Lawson.

Baseball is over, picnics are past, the ponies have gone south, so we are settled down to hard work for the winter.

The Democratic state convention was held in our city last week and we talked and heard of little else. I have not learned that democracy's presence here created any unusual demand for flowers. Something that comes in bowls is a much greater favorite with Tammany Hall and its braves.

Phil Scott has departed for Denver to join again his partner in business as well as partner for life, and babies. He spent several weeks with his brother, David, in the little village of Corfu, where steady application to the wheelbarrow increased his weight and improved his health.

George W. McClure is back from Scotland, charmed with the sights and welcome he received from old friends. He says Switzerland is the beauty spot of Europe and Kew Gardens the greatest example of horticulture.

Wm. Hewson, foreman for the Wm. Scott Co., was invited to act as judge at the New York state fair held in Syracuse. He filled the position most acceptably and as he was the guest of David Campbell, the able park superintendent of Syracuse, it is needless to say he had a royal time.

We have been honored of late by a call from James Wheeler, president of the Gardeners' and Florists' Club of good old Boston. As a horticulturist and all-round fine man Mr. Wheeler stands high in the community where he is best known. A. K. Rogers, of Readville, Mass., also gave us a call. These New England men came to Buffalo to see their old friend, Charlie Sandiford, and he can be proud of the model place he had to show them.

THE IONIA POT IS THE IDEAL POT

BECAUSE it is **STRONG**—not the hard, flinty strength of stone—but **STRENGTH, COUPLED WITH POROSITY**, which makes it distinctively a **FLORIST'S POT**. Hundreds of the best florists use them exclusively. You will never regret entrusting your next order to us.

IONIA POTTERY CO., IONIA, MICH.

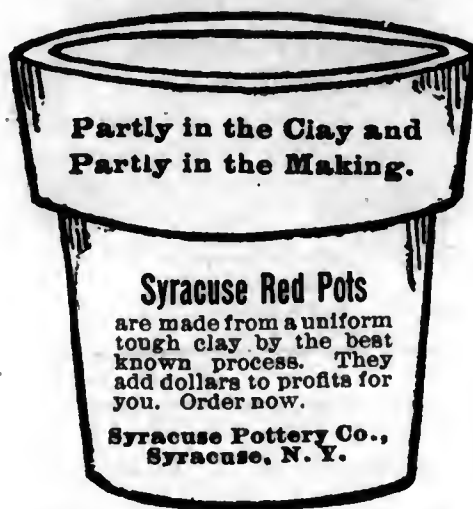
Mention The Review when you write.

KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

Mention The Review when you write.



Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Miss Schultheis, head of the firm of that name of Scranton, Pa., was in town this week. This courageous little lady has undertaken a three weeks' western trip all alone and is going to get home safely. She is business from her little toes to the top of her shrewd head. Such a woman is a fortune to any man. She can talk florists' business far more understandingly than most men in the profession. The firm received a hard blow last July by a dreadful hailstorm, but is recuperating with renewed vigor. Miss Schultheis is a niece of the well-known Anton Schultheis, of College Point, this state.

S. A. Anderson, by hard work, has the Rebstock place on Elmwood avenue in good shape. It has been repaired, painted and scrubbed until you would hardly recognize it as the place he took possession of last June.

Poor "Billy" Kasting has lost his



RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

Mention The Review when you write.

Red Standard Pots

Price per 1000, F. O. B. Harrison: 2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50; 4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80. Cash must accompany order. Price list for larger sizes, Saucers, Fern Pans, Azalea Pots and Hanging Baskets on application.

HARRISON POTTERY, Harrison, Ohio.

Mention The Review when you write.

voice, not permanently. He was a delegate to the state convention. "Nuff said." W. S.

WESTVIEW, PA.—L. P. Faulk is convalescing from an attack of typhoid fever, with which he has been suffering since July 23. He is one of the leading growers of Allegheny Market, and produces some of the finest stock offered there.

LET IT STRIKE
YOU

★

FOLEY MFG. CO.
471 W. 22nd ST. CHICAGO.

GREENHOUSE MATERIAL

HOT-BED SASH VENTILATING APPARATUS & C.

SEND FOR FREE ILLUSTRATED CATALOGUE

If you are having delay in getting your roof material, send your orders **TO US** and don't be in trouble. We will handle any order in the time agreed.

Try us.

Foley Manufacturing Co.
471 W. 22nd Street, CHICAGO

Mention The Review when you write.

WE ARE
The Manufacturers of
Dried and Ground
SHEEP MANURE

Write us for particulars.

NATURAL GUANO COMPANY
AURORA, ILL.

Mention The Review when you write.

Skinner's Irrigation.

For greenhouses, gardens and lawns. Latest improved gasoline pumping outfits at low price. Estimates furnished on request. Address,

C. W. SKINNER, Troy, O.

Mention The Review when you write.

Greenhouse Lumber

Our Louisiana Cypress

Is thoroughly air-dried and free from sap. This is the very best material now offered to the trade for greenhouse construction.

We have the largest stock of this high-grade cypress in the North, and can promise quick service in filling all orders entrusted to us.

Estimates and designs furnished on application. We will be pleased to figure with you on your contemplated work.

Our new detail sheets mailed on request.

RED CEDAR POSTS. IRON FITTINGS. HOTBED SASH.

Lockland Lumber Co.

LOCKLAND, OHIO

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18, 1900.

THE **JENNINGS** IMPROVED
IRON GUTTER.

....USE OUR....

Patent Iron Bench Fittings and Roof Supports

Ventilating Apparatus,

Improved Vaporizing Pans for Tobacco, Extracts, Etc.

SEND FOR
CIRCULARS.

DILLER, CASKEY & CO.,

Successors to **JENNINGS BROS.**
S. W. Cor. 6th and Berks Sts., PHILADELPHIA, PA.

Mention The Review when you write.

GREENHOUSE MATERIAL

of Louisiana Cypress and

Greenhouse Hardware and Posts.

HOTBED SASH

Washington Red Cedar

PATENT V AND U GUTTERS.

OUR GRADES INVARIABLY THE BEST. OUR PRICES RIGHT.

Write for Catalogue and Estimate, when figuring on your new houses.

A. DIETSCH CO.,

617 Sheffield Avenue, CHICAGO.

Mention The Review when you write.

PEOPLE who know a good thing when they see it, and will take advantage of the same, must be possessed with good judgment and are generally successful. One of our successful growers has this year taken out 6000 feet of wooden gutters, which were only 5 years old, and replaced the same with 6000 feet of the **GARLAND IRON GUTTER**, this being his fifth annual order.

Our long list of orders of this kind is our best reference. By writing any of the large growers at Chicago you will confer a favor on the

GEO. M. GARLAND CO., - DES PLAINES, ILL.

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.50; 50,000....\$6.25. Sample free.

For sale by dealers.

Mention The Review when you write.

Standard Pumping Engines are for Pumping Water for the use of florists and gardeners. They will help you improve your facilities for watering. Wouldn't you like to know how?

The Standard Pump & Engine Co.

CLEVELAND, OHIO.



THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

520-540 Caxton Building,

334 Dearborn Street, Chicago.

REGISTERED CABLE ADDRESS, FLORVIEW, CHICAGO.

NEW YORK OFFICE:

Borough Park, Brooklyn, N. Y.

J. AUSTIN SHAW, Manager.

Subscription \$1.00 a year. To Europe, \$2.50.
Subscriptions accepted from those in the trade only.

Advertising rates: Per inch, \$1.00; 1/4-page, \$15; full page, \$30. Discounts: 6 times, 5 per cent; 12 times, 10 per cent; 24 times 20 per cent; 52 times, 30 per cent. Discounts allowed only on consecutive insertions. Only strictly trade advertising accepted. Advertisements must reach us by Wednesday morning to insure insertion in the issue of the following Thursday, and earlier will be better.

Entered at the Chicago post-office as mail matter of the second class.

This paper is a member of the Chicago Trade Press Association.

INDEX TO ADVERTISERS.

Advance Co.1322
Allen, J. K.1290
Alpha Floral Co.1295
Ambling, E. C.1289
Amdorff Nurseries.1297
Aschmann, G.1309
Atlanta Floral Co.1295
Augsburger & Sons.1306
Baker, W. J.1289
Ball, C. D.1309
Baller, F. A.1297-1309
Barnard Co., W. W.1257
Barrows & Son.1309
Bassett & Washburn.1271-92-1301
Baumann & Co., L.1258
Baur & Smith.1302
Baur Floral Co.1257
Bayersdorfer & Co.1276
Beaven, E. A.1288
Beckert, W. C.1284
Beneke, J. J.1294
Bentley-Contworth Co.1276
Berger Bros.1289
Berger & Co.1258
Berke, G. H.1294
Bernheimer, E.1289
Berning, H. G.1293
Black, Chas.1306
Blatchley, C. W.1302
Blind Bros.1295
Bloomer Bros. Co.1300
Boblink & Atkins.1309
Boddington, A. T.1257
Bonnet & Blake.1290
Bonnot Bros.1290
Brague, L. B.1288
Braslan Seed Growers' Co.1281
Brettmeyer's Sons.1294
Breneman, J. D.1306
Bridgeman's Seed Warehouses.1281
Brown, Peter1305
Broxey, J. H.1308
Bruna, H. N.1295
Budlong, J. A.1292
Burpee & Co.1281
Byer Bros.1309
Byrne Floral Co.1294
Caldwell, C. W.1288
Caldwell Co., W. E.1322
Calhoun, W. A.1307
Carlton, H. R.1307
Carolina Floral Co.1295
Carrillo & Baldwin.1306
Castner, Curran & Bullitt.1310
Chicago Carnation.1257-1303
Chicago Rose Co.1292
Clark, Wm.1294
Clarke Bros.1295
Clarke's Sons.1294
Classified Advs.1310
Cleveland Cut Flower Co.1279
Columbia Heating.1318
Conard & Jones.1299
Converse Gnhases.1309
Costich, Gilbert.1296
Cotsonas & Co.1291
Cowee, Arthur.1237
Cowee, W. J.1321
Crabb & Hunter.1306
Craig, Wm. P.1285
Crawback, H. R.1291
Crawshaw, James.1303
Crescent Engraving.1284
Critchell, C. E.1288-89-93
Cross, Eli.1289
Crowl Fern Co.1289
Cunningham, J. H.1309
Currie Bros. Co.1287
Cushman Gladiolus.1287
Darrow, H. F.1283
Davis Bros.1303
Davis Co., John.1319
Deamud Co., J. B.1292
Den Ouden & Son.1293
Detroit Cut Flower Supply House.1293
Dietsch Co., A.1317-21
Diller, Caskey Co.1321
Dillon, J. L.1302
Dingee & Conard.1297
Donohoe, Wm. H.1294
Dorner & Sons Co.1301
Dreer, H. A.1305-17
Dudley & Son.1307
Dunford, Jas. W.1307
Edwards Folding Box Co.1300
Elsie C.1303
Elizabeth Nursery.1296
Ellis, F. M.1293
Fellouris, A. J.1291
Fenrich, Jos. S.1291
Fischer, R.1301
Flagler, T. C.1294
Florists' Hall Assn.1317
Flower Growers' Market.1292
Foley, J. J.1286-90
Foley Mfg. Co.1321
Ford Bros.1291
Franken Bros.1287
Froment, H. E.1291
Galloway, S. J.1303
Garfield Park Flower Co.1307
Garland Co., Geo.1321
Garland, Sol.1301
Geller Florist Co.1291
Giblin & Co.1318
Goddard, S. J.1301
Goodenow, W. B.1307
Grohe, Fred.1298
Groves, R.1288
Gude Bros. Co.1294
Gullett & Son.1301
Gundestrup & Co.1287
Gunther Bros.1290
Guttman, A. J.1290
Guttman & Weber.1302
Hall, W. E.1307
Hansen, Mrs. M. A.1294
Harrison Pottery.1320
Hart, James.1290
Hartmann, H.1283
Hatcher, John C.1299
Hauswirth, P. J.1294
Helas, J. B.1301
Held, A.1306-07
Heller Bros.1292
Henshaw, A. M.1291
Herbert & Son, D.1286
Herendeen Mfg. Co.1319
Herr, A. M.1309
Herrmann, A.1291
Hewes & Co., A. H.1320
Hicks & Crawback.1291
Hill Co., E. G.1257
Hippard, E.1323
Hitchcock, E. H.1288
Hitchings & Co.1323
Hollcraft, M. E.1294
Holton & Hunkel.1293
Horticultural Advertiser.1307
Horticultural Ptg. Co.1301
Houghton & Clark.1294
Howard & Smith.1298
Humfeld, C.1309
Hunt, E. H.1292-1308
Igoe Bros.1308
Ionla Pottery Co.1320
Jablonsky, A.1305
Jackson & Perkins.1297

Jensen & Dekema.1292
Johnson Seed Co.1284
Jones, H. T.1296
Jones, P.1292
Jurrisen & Son.1282
Kasting, W. F.1257
Katzenstein & Co.1296
Keller Pottery Co.1320
Kellogg, Geo. M.1295
Kenney, H.1291
Kennicott Bros. Co.1278-1306
Kentucky Tobacco Product Co.1308
Kervan Co.1291
King Construction Co.1317
Kramer, F. H.1301
Kramer & Son.1320
Kroeschell Bros.1319
Kruchten & Johnson.1292
Kuebler, Wm. H.1290
Kuehn, C. A.1293
Kuhl, Geo. A.1302-03
Kyrk, Louis H.1293
Lager & Hurrell.1306
Lang, Julius.1291
Lappe, John.1302
Lecakes & Co.1291
Le Coq & Co.1293
Leddie Floral Co.1299
Leikens, Jos.1295
Leonard Seed Co.1291
Limprecht Florists' Supply Co.1291
Littlefield & Wyman.1296
Livingston Seed Co.1300
Lockland Lumber.1321
Longren & Olsem.1317
Lord & Burnham.1324
Lovett, J. T.1299
Low & Co., Hugh.1282
Lucas & Co., J.1317
Ludemann, F.1295
McConnell, Alex.1294
McCray Refrigerator Co.1308
McCullough's Sons.1293
McKellar, Chas.1278
McKissick, W. E.1289
McManus, Jas.1290
McMorran & Co.1308
Mainzer, Sam.1291
Martin Grate Co.1319
May & Co., L. L.1294
Metairie Ridge Nursery.1289
Metropolitan Material Co.1322
Michell Co., H. F.1284
Michigan Cut Flower Exchange.1288
Millang, C.1290
Millang, F.1290
Miller, Theo.1294
Miller Co.1304
Mills, The Florist.1294
Minneapolis Fl. Co.1301
Mittling, A.1298
Moltz, A.1290
Moninger Co., J. C.1323
Moon Co., W. H.1297
Moore, Wm. J.1289
Moore, Hentz & Nash.1291
Morehead Mfg. Co.1318
Morse & Co., C. C.1281
Mosback, L.1304
Murdoch, & Co.1289
Murphy, Wm.1293
Murfeldt, G. S.1295
Muskegon Carnation Co.1289
National Florists' Board of Trade.1291
National Plant Co.1303
Natural Gnano Co.1321
Neff, L. I.1295
Neidinger, J. G.1258
Nelson & Klopfer.1305
Niessen Co., Leo.1275
Nuffer, C. M.1297
Old Colony Nurs.1297
Olson, Chris.1292
Pacific Seed Growers' Co.1291
Paducah Pottery Co.1320
Paethorpe Co.1308
Palladesa Nurseries.1296
Palmer & Son.1294
Park Floral Co.1294
Parkside Gnhases.1302
Pennock-Meehan Co.1289
Pentecost, S. N.1303
Perkins & Schumann.1290
Peterson, J. A.1257
Peterson Nursery.1299
Phila. Cut Flower.1299
Pierce Co., F. O.1317
Pierson Co., F. R.1297
Pierson U-Bar Co.1323
Pine Tree Silk Mills.1258
Pittsburg Cut Flower Co.1293
Pittsburg Florists' Exchange.1293
Poehlmann Bros.1273-92-1301
Pollworth Co.1294
Port Allegany Gnhases.1303
Pure Culture Spawn Co.1297
Quaker City Machine Works.1323
Randall Co., A. L.1270
Rawson & Co.1296
Ray Bros.1288
Reed & Keller.1290
Regan Ptg. House.1284
Reid, Edw.1289
Reinberg, Geo.1277-1301
Reinberg, P.1277-1304
Ribsam, C.1297
Rice Bros.1292
Rice & Co., M.1258
Riverview Nurs.1297
Robinson & Co.1288
Rock Co., Wm. L.1295
Roehrs Co., Julius.1307
Rohnert, Waldo.1281
Royal Tottenham Nurseries.1283
Rupp, J. F.1286
Rusconi, D.1293
Russell & Handing.1291
Ruys, B.1282
St. Clair Flo. Co.1305
Saltford, Geo.1290
Schafer, Mrs. A. M.1301
Scharff Bros.1307
Schelden & Schoon.1295
Schenkel, A.1283
Schillo, Adam.1323
Schmitz, F. W. O.1258
Schultze, A.1307
Schulz, Jacob.1295
Seekins, W. W.1295
Sefton Mfg. Co.1300
Seigman & Co., J.1291
Sharp, Partridge.1324
Sheridan, W. F.1290
Shippensburg Floral Co.1307
Sibson Rose Nurs.1298
Siebert, Chas. T.1317
Slim, Wm.1284-1306
Sinner Bros.1292
Skidelsky, S. S.1302
Skinner, C. W.1321
Slinn, B. S.1290
Slocock, W. C.1282
Smith & Co., W. C.1308
Smith & Son, N.1301
Smith Co., W. & T.1296
South Park Flo. Co.1292
Sprague Smith Co.1317
Springfield Flo. Co.1293
Standard Plate Glass Co.1317
Standard Pump & Engine Co.1321
Starke, W.1291
Stenzel Glass Co.1317
Stern & Co., J.1258
Stewart, S. B.1295
Stokes' Seed Store.1296
Storrs & Harrison.1297
Superior Machine & Boiler Works.1318
Swanson, Aug. S.1295
Syracuse Pot'y Co.1320
Taylor Seed Co.1298
Thorburn & Co.1284
Totty, C. H.1287
Traendly & Schenck.1290
U. S. Cut Flo. Co.1293
Van Der Weijden & Co.1282
VanHoutte Pere, L.1282
Van Praag.1295
Vaughan & Sperry.1272-92
Velthuis, K.1282
Vesey, W. J. & M. S.1301
Vestal & Son.1306
Vick & Hill Co.1299
Vick's Sons, J.1296
Vincent Jr. & Son.1305
Virgin, U. J.1295
Want Advs.1290
Warendorf, A.1294
Watkins & Simpson.1283
Watson, T. R.1297
Weber & Sons Co.1301
Weber, F. C.1294
Welland & Risch.1292
Weld & Franklin.1288
Whilldin Pot'y Co.1320
Whitton, C.1303
Whitton, S.1303
Wilbott, R.1283
Wichers & Co.1309
Wietor Bros.1292
Wild, G. H.1297-99
Wilks Mfg. Co.1315
Wilson, R. G.1294
Winter, Wm.1293
Winterson Co.1274
Wittbold Co.1295-1306
Wolf, J.1303
Wolf & Bro.1323
Woodruff & Sons.1281
Young, J. W.1289
Young, Thos.1290
Young & Co.1290
Zangen, O. V.1284-86
Zech & Mann.1292

I REALLY could not do without your paper.—J. R. FARRANT, Newport, Vt.



"Always safe and reliable. Ask your friends."

A WOODEN TOWER is not only liable to burn down, but cannot be made as strong and durable as a

COLDWELL STILL TOWER

Steel is always stronger and more lasting than wood but the union of safe engineering principles and the skill and knowledge obtained in 25 years building these outfits give these outfits an added strength and stability that prevents any possibility of their collapsing or blowing down. Caldwell cypress tanks are given the same degree of durability and strength as the towers, and they last practically as long. The service rendered Florists by these outfits is unsurpassed. The first step to take is to ask for illustrated catalogue and book of Photo Views.

W. E. CALDWELL CO., Louisville, Ky.

TANKS (Steel-Wood) TOWERS
Windmills—Pumps—Gas Engines

FOR SALE
GLASS

New American, 50 sq. ft. to the box, 10x12 single, \$1.75 per box; 12x12 single, \$1.90 per box; 10x12, 12x12 double, \$2.55 per box; 12x14, 12x20, 14x14, 14x20, double, \$2.88 per box; 16x16, 16x18, \$3.10 per box; 16x24 double, \$3.30 per box. Second-hand, 8x10, \$1.50 per box.

GARDEN HOSE New, 3/4-in., guaranteed 100-lb. pressure, 7/8c per ft.; 1-in., not guaranteed, 4 1/2c per ft.

HOTBED SASH New, Cypress, 8x6 ft., from 75c up; glazed, complete, from \$1.60 up. Second-hand, in good condition, all glass in. at \$1.25 and \$1.00 each.

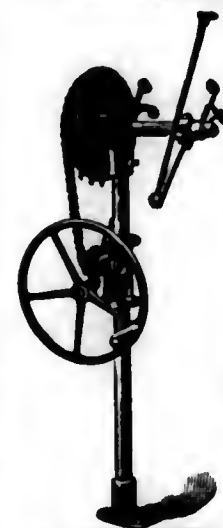
PIPE Good, serviceable, second-hand, with threads: 2-inch, 7c; 1 1/2-inch, 5 1/2c; 1 1/4-inch, 4c; 1-inch, 3c; 3/4-inch, 10c; 3/8-inch, 14c; 1/2-inch, 19c. Old and new fittings and valves.

GET OUR PRICES ON

Boilers, Pumps, Stillson Wrenches, Stocks and Dies, Pipe Cutters, Pipe Vises, Cypress Material, Etc.

METROPOLITAN
MATERIAL CO.

1398-1408 Metropolitan Ave., BROOKLYN, N. Y.
Mention The Review when you write.



Doubtless, you have been waiting

a long time for ventilating apparatus at a reasonable cost before equipping your houses, or a line that does the work so satisfactorily that it is a pleasure to have in the house. Our customers are all highly pleased with the service we give them. We are quite certain that our prices will suit you. At least give us a chance to figure with you.

THE ADVANCE CO.
RICHMOND, IND.

Always Mention the....

Florists' Review

When Writing Advertisers.



THE first rot out on the ordinary house comes at the eave line, the place where the condensation settles into the joints—the U-Bar house has no eave joints—the curved eave does away with them all. Then the U-Bar construction is not only the lightest but freest from joints to decay. Pierson U-Bar Company, designers and builders U-Bar greenhouses, Metropolitan Building, 4th Ave. and 23rd St., New York.



Mention The Review when you write.

The Standard Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam-Trap

It has no equal for simplicity or its working. Catalogue free.

E. HPPARD, Youngstown, Ohio

Mention The Review when you write.

The Test of Workmanship

No greenhouse is a perfect house unless all the materials which enter into its construction are properly made by experienced workmen. All of our material is made by men who know that perfect material is needed to make a perfect house, and you can't grow the best stock without a perfect house. Well made material costs less than the inferior kind—less repairing to be done.

Our workmanship will stand the most critical test—how about making a comparison with the houses you have? Write for catalogue.

Next week—"The Test of Products."

John C. Moninger Co.

111 E. Blackhawk St., Chicago.

Mention The Review when you write.

THE NEW WOLF ROLLER BEARING PIPE



and improved cable ventilating machines are the most powerful on the market. Send for catalogue.

A. Q. Wolf & Bro.
Dayton, O.

Mention The Review when you write.

Evans' Improved Challenge Ventilating Apparatus.

Write for Illustrated Catalogue.

Quaker City Machine Works,
RICHMOND, IND.

Always mention the Florists' Review when writing advertisers.

PECKY CYPRESS

For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW

For delivery Spring, 1907

It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, Etc.

—Write for Prices.—

ADAM SCHILLO LUMBER CO.

Cor. Weed Street and Hawthorne Avenue, CHICAGO
Telephone North 1626 and 1627

Mention The Review when you write.

H AND C

YOU AGREE

that it's worth something to do business with people who do it pleasantly—no contentions over small points of really no importance—a firm who does everything they do in a big way. Then couple up pleasant dealing with the high water mark in materials, and you have what Hitchings & Company stand for in greenhouse building.

HITCHINGS AND CO.

GREENHOUSE DESIGNERS AND BUILDERS.

Manufacturers of Heating and Ventilating Apparatus.

1170 Broadway,

NEW YORK.

H AND C

Mention The Review when you write.



Suppose You Had Three Horses To Do Your Work

at a cost of 50 cents each a day for their keeping, and a good reliable firm came along and offered you a harness that because of its construction, enabled two horses to do the work of those three—you wouldn't turn the offer down, that's sure. So much for the horse harness—now for a word about our heat harness—the "Burnham" Boiler—we don't say two boilers will do the work of three, but that for every pound of coal you burn, the "Burnham" will harness up more heat and make that heat do more work than any greenhouse boiler made.

Lord & Burnham Co.

Greenhouse Designers and Manufacturers.

1133 Broadway, corner 26th St., **NEW YORK.**

BOSTON BRANCH. 819 Tremont Building.

The test of our heat harness is the comparative hotness of our smoke pipe and the smoke pipe of the other fellow's boiler. If the heat doesn't go up chimney, it stays in your boiler—goes into your greenhouse. Which are you making a business of, heating the chimney or the greenhouse?

Glass !

Glass !

Send us your order today for your fall repairs.
We have the kind of Glass you want.

HEADQUARTERS FOR

GREENHOUSE GLASS

We have some bargains in a few sizes. Write us.

SHARP, PARTRIDGE & CO. 2264 to 2274 LUMBER STREET CHICAGO

6.05
FLO

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.
FLORISTS' PUBLISHING CO., 520 Carlton Building, 334 Dearborn St., CHICAGO.

Vol. XVIII.

CHICAGO AND NEW YORK, OCTOBER 11, 1906.

No. 463.

Cyaniding Apparatus

We are the sole agents for Edwards' English Cyaniding Apparatus and specially prepared

SODIUM CYANIDE

N. B.—The apparatus obviates all risk.
Write for particulars.

Arthur T. Boddington,
342 West 14th St., NEW YORK.



Indestructible GREENHOUSE BENCH

Built under the Pult Patent,
manufactured and sold by

WM. F. KASTING

SOLE OWNER OF PATENT

383-387 Ellicott St. BUFFALO, N. Y.

BEGONIA GLOIRE de LORRAINE

Very strong, 3-inch stuff, \$25.00 per 100. 4-inch, \$10.00 per 100. Only a few hundred left. (2½-inch all sold.)

Begonia Turnford Hall, 2¼-in., \$15.00 per 100; 4 in., \$40.00 per 100.
Pandanus Veitohii, 12 to 14 in. high from top of soil, \$75.00 per 100.
Pandanus Veitohii, 18 to 24 in. high from top of soil, 100.00 per 100.
Pandanus Veitohii, 24 to 26 in. high from top of soil, 150.00 per 100.
Adiantum Farleyense, fine specimens.....\$1.50 to \$2.00 each.
Adiantum Farleyense, 2½-inch, fine stuff.....\$20.00 per 100.

Cash with order from unknown correspondents.
Good value guaranteed.

J. A. PETERSON, WESTWOOD, CINCINNATI, O.

Hydrangea Otaksa

FIELD-GROWN, \$6.00, \$8.00 and \$10.00 per 100. **POT-GROWN**, 4-inch, \$6.00, \$8.00 and \$10.00 per 100; 5-inch, \$25.00 per 100; 6-inch, \$35.00 per 100; 7-inch, \$50.00 per 100; 8-inch, \$60.00 per 100; 9-inch, \$75.00 per 100. Our stock this year is the finest we have ever had—clean, healthy and well shaped.

ADIANTUM CROWEANUM, strong, 3-inch, \$12.50 per 100.
BOSTON FERNS, bench-grown, ready for 4-inch, 5-inch and 6-inch pots, \$10.00, \$15.00 and \$20.00 per 100, respectively. Pot-grown, 5-in., \$25.00 per 100.

VINCA MAJOR, green marked with light green, field-grown, \$6.00 per 100.

VIOLETS, Imperial, field-grown, \$5.00 per 100; \$45.00 per 1000.

POINSETTIAS, 4-inch, \$12.50 per 100; 3-in., \$7.00.

ALTERNANTHERAS, rooted cuttings. Brilliantissima, best red, and Aurea Nana, best yellow, 60c per 100; \$5.00 per 1000.

Send for advance price list of best commercial varieties of **CHRYSANTHEMUM** stock plants.

BAUR FLORAL CO., - ERIE, PA.

5000 Extra Large Peony Clumps

Seven years old, \$3,000.00 F. O. B. Joliet, takes the whole lot.

Send for list of varieties.

CHICAGO CARNATION CO., - Joliet, Ill.

We have decided to disseminate the new Hydrangea Arborescens Alba Grandiflora

the present Autumn; the grandest hardy shrub since H. Paniculata, and finer than the popular variety. Write for circular describing it.

Very fine young stock of **Primula Obconica Grandiflora** ready now; just right to grow on for Christmas and Easter, \$2.50 per 100; \$20.00 per 1000.

THE E. G. HILL CO., RICHMOND, IND.

Holland Bulbs

Hyacinths, Tulips, Narcissi, Etc.

Complete Lines, Fine Bulbs, now in stock.

Japan Longiflorum are now arriving. Plant at once. Early Easter next year.

On hand—Alliums, Freesias, French Romans

Freshly Imported English MUSHROOM SPAWN.

Florists' Wholesale List of Fall Bulbs Ready.

THE W. W. BARNARD CO., SEEDSMEN, 161-163 Kinzie St., CHICAGO



U NEED US WE NEED U Novelty Adjustable Baskets **Greatest Success ORDER NOW**

Our Novelty Adjustable Baskets are just what you need for Weddings and Decorations, where **New** and **Novel** effects are wanted. Can be used for Brides and Bridesmaids Baskets, Flower Girls, Table and Plant Decorations. They are the **Best** and **Newest Novelty** that has been offered. They were highly commended and received a certificate at the Dayton Convention. Can be ordered in White, Pink, Green, Red and Light Blue. Orders should be placed **at once** and avoid disappointments. Stock is limited.

M. RICE & CO., 1220 RACE STREET
PHILADELPHIA, PA.
The Leading Florists' Supply House. Ribbon Specialists. Importers and Manufacturers.

Mention The Review when you write.

AZALEA INDICA

The finest in the country for the price, in all the leading varieties, in any quantity. Prices on above, as well as on all **Bulbous Stock** cheerfully given by **F. W. O. SCHMITZ**
Prince Bay, N. Y.

Mention The Review when you write.

JOS. G. NEIDINGER

1438 No. 10th St. PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

WHEAT SHEAVES

Wicker Pot Covers, Plant Stands.

Mention The Review when you write.

YOU WILL FIND... ALL THE BEST OFFERS
ALL THE TIME IN THE REVIEW'S CLASSIFIED ADVE.

And for the wedding bouquet of the October Bride, and the bridesmaids, and for the bouquets of the guests, use the wide Messaline

Ribbons of Pine Tree Manufacture.

Firm to the touch yet pliable. Lustrous, yet soft in tone.

No Ribbons on flowers show to better effect, or give a more artistic touch to the bouquet.

And yet, buying direct from the manufacturer, they cost you no more than the usual kind, for you

SAVE ALL BETWEEN PROFITS.

The Pine Tree Silk Mills Company
Philadelphia

Office and Salesrooms, 806-808-810 Arch St. 52-54 N. Eighth St.
A request for samples, the spending of one cent for a postal, will bring to you samples and prices of Pine Tree Ribbons. Our advertising is of no worth unless backed by quality. This we ask leave to prove to you:
WILL YOU NOT WRITE THAT POSTAL NOW?

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.50; 50,000....\$6.25. Sample free.

For sale by dealers.

Mention The Review when you write.

You heard, if you did not see, of our exhibit at the convention

HIGHLY RECOMMENDED

for natural prepared Variegated Magnolia Wreaths, Adiantums, natural prepared Christmas Trees and Cycas Wreaths with Asters.

Keep your "I" on the enterprising Florists' Supply House.

J. STERN & CO. 1928 GERMANTOWN AVE.
PHILADELPHIA, PA.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

ORCHIDS

FLORISTS' ORCHIDS.

A Modern Necessity.

The florist who is anxious to keep abreast of the times, and who is quick to note the growing tendency of the people for more variety and better produce, is constantly beset by the problem: Shall I raise orchids and thereby encourage the æsthetic tastes of my patrons, or shall I discourage the sale of orchids and purchase the blooms from a distance only when compelled to do so by an exacting customer?

This problem is also made more difficult to solve by the current idea that the culture of orchids belongs to the realm of mystery. The initiated refer to this as "the bugaboo of orchid culture." It is the opinion of the writer that if as much attention were paid to the orchids of the establishment as to the annual crop of geraniums, success would be assured.

No Mystery in Treatment.

While the writer hesitates to say that the culture of a mixed collection of

orchids is an easy matter, yet it is true that the few species of orchids suitable for the florists' trade can be raised with success and profit if handled by a man of average intelligence, who will observe and follow a few quite flexible rules, such as refer to seasons of rest and growth, temperature, air circulation, etc.

Specially built houses are not required for florists' orchids, but low houses are preferable. No orchid should be grown more than four feet from the glass, and half that distance is better.

Nearly all of the florists' orchids may be considered as bi-products, as they may be suspended from the roofs of palm or fern houses, where a light shade is used during the summer months. Never hang the plants higher than easily can be reached from the walks, as the average man with the hose will not take the trouble to climb up to examine his plants, and either a too wet or too dry condition is the result.

Whenever there is a steady demand for orchids, space should be given on the benches to secure adequate attention and best light conditions. Wherever

bench culture is resorted to there should be a double or false bench of narrow slats placed over the lower bench, as in this way perfect drainage is secured, and a moist atmosphere is maintained in the growing season by dampening the gravel or cinders on the lower bench.

Potting Material.

Never mount the plants on blocks or boards, as the plants soon deteriorate and lose their ability to produce bloom. It must be remembered that although it is difficult to kill an orchid, yet the starvation which is often the result of block culture will soon result in unprofitable plants. Pot the plants in either pans or half pots, or baskets.

For potting material, adhere strictly to orchid peat (osmunda fiber) and insist on getting young peat, as the old peat is too wiry and open to sustain the plants. Chop the peat with a hay-cutter, to save time, retaining the fine particles, which should be mixed with the coarse peat to form a denser potting material. Break a large hole in the bottom of the pan and place over it one large crock, no more. The old system of one-half crocks simply furnished a safe retreat for snails, sow-bugs and cockroaches, the chief enemies of orchids. It is a good plan to place the coarsest peat in the bottom of the pans, reserving the youngest and softest peat for the surface.

The Season of Rest.

It safely can be said that fully half of the amateur orchidists kill their plants by giving them too severe a season of rest. While it is true that in the tropics there is a long rainless season, yet the condensing of the moisture in the humid atmosphere of the tropics results in a heavy dew, which serves to sustain plant life during the dry season. This condi-



Cattleya Purpurata with Forty-four Blooms, Grown by George E. McClure, in Osmunda Fiber Alone.

(Photograph reproduced by permission of Missouri Botanical Gardens.)

tion of affairs is vastly different from that of a greenhouse in the northern latitudes, where excessive firing is resorted to in order to maintain a moderate temperature in zero weather.

Never allow the pseudo-bulbs to shrivel. Water occasionally and syringe on all sunny days in the resting season, which should usually begin after the flowering, or at the maturation of the annual growth. Retard the formation of new growth as long as possible, by a drier condition and by a lower temperature. At this time all potting or top-

biata, which blooms in autumn; *C. Percivaliana*, the Christmas cattleya, which, although smaller than most of the labiate section of cattleyas, has the most beautiful lip; *C. Trianae*, the most useful winter cattleya; *C. Schroederiana*, succeeding *C. Trianae*; *C. Mossiae*, blooming in the early summer; *C. Gaskelliana*, also good as a late summer orchid, but not so easily obtainable in quantity.

The Laelias.

Next in importance to the cattleyas are the laelias. *L. purpurata* is often

referred to as the king of orchids. It blooms in the spring, has longer flower stems than the cattleyas, and in this respect is quite desirable. *L. anceps*, which blooms in early winter, is a desirable orchid, because of its long stems. The usual objection to this orchid is that its blooms are short-lived. If the stems are placed in warm water for a couple of hours, after being cut, the flowers will last much longer, as is true in the case of the poinsettia. This orchid can be obtained at a lower price than any other large-flowering commercial orchid. *L. albida* is a small-flowered species, but its free-flowering habit and white flowers, coming in at the winter season, make it exceptionally desirable.

Coelogyne and Dendrobiums.

One of the most valuable of all orchids is *Coelogyne cristata*. Its white flowers are produced in great abundance in the winter. It can be raised with profit in the north, along the Great Lakes and along the coast, but it would be a dismal failure as far south as St. Louis, without special provisions for cool treatment.

Dendrobium Phalaenopsis also is one of the finest of the florists' orchids. Its long, graceful sprays are excellent for cutting. It must be grown in a rather high temperature, and although a fall bloomer, it also blooms at various times. *D. formosum giganteum* is also an excellent orchid. Its large, white flowers may be used as substitutes for cattleyas. It does not, however, last long in cultivation. The stock must be replenished every few years.

Oncidium.

Standing in the first rank as a yellow orchid is *Oncidium varicosum* Rogersii.



Phalaenopsis Schilleriana.

dressing should be done. It is a good rule to pot one year and top-dress the next.

Fertilizers.

The question of fertilizers for orchids is easily solved. When sphagnum is used with the peat, it is better not to use manurial fertilizers, as they cause too rapid decomposition of the sphagnum, the result being the decay of the roots. With the peat system here advocated, it is well to use the Cookson formula, which is especially adapted for orchids and is much used in England. It is as follows: Three ounces of nitrate of potassium; two ounces of ammonium phosphate, dissolved in three gallons of water; use one liquid ounce of this solution to every gallon of water applied. Use this fertilizer about once each week during the growing season.

What orchids to grow is perhaps the most important question. They must be obtained in quantity and must be reasonably cheap. They must also flower at a season of the year when there is a demand. This point can be solved by each one for himself. In the north orchids may be disposed of at almost any season of the year, while farther south they would be a drug on the market during the summer months. By careful selection a continuous crop of bloom may be secured.

The Cattleyas.

The cattleyas are by far the most popular and profitable orchids on the market. They may be purchased by the crate, unestablished, at reasonable prices. For a succession of bloom, the following order may be maintained: *Cattleya la-*



This Show of Orchids would be Invaluable to Any Retailer.



Cattleya Mossiae.

This floriferous orchid may be obtained in quantity at a low figure. Its graceful spikes lend themselves to artistic treatment. It should be grown in a moderately cool house, on the benches. A little leaf-mold added to the peat would benefit this species, as its free-flowering propensities rapidly weaken the plants.

Cypripediums.

Among the many cypripediums, only one is suitable for the trade. This is *C. insigne*, which blooms just after the chrysanthemum season. This is a good Christmas flower. It must be given bench-room, but otherwise treated as other orchids. It is a mistake to try to grow the plant in leaf soil.

The Phalaenopses.

The most beautiful of all orchids, the phalaenopses, *Schilleriana*, the pink, and *amabilis* and its large-flowered variety, *Rimestadiana*, the whites, would undoubtedly command good prices and attract much attention if they were more successfully cultivated. The phalaenopses are not really difficult to raise and are extremely prolific. They require a high temperature and should not be disturbed at the roots any more than is absolutely necessary. If they are grown in shallow, broad baskets, in extra select soft orchid peat, and given a moist atmosphere, with no draughts, and a rather strong but subdued light, there should be no difficulty in attaining complete success. The plants should be hung not more than one foot from the glass.

The broad roots cling with such tenacity to the pan or basket that it is almost impossible to separate them with success. Therefore, it is better to place them in broad, shallow baskets, which can be built up each year, if necessary, to accommodate the growing plants. Before the growing season, and just after the moderate rest, which the phalaenopses require, it is well to carefully remove all the old peat and dead roots, washing out, with a small, strong stream from a hose, all the old material. Allow the plants to dry and then stuff carefully with the best peat obtainable. It is also well to place a wad of sphagnum on the surface (not all over, as it often induces a growth of algæ) to act as an indicator to make sure that the plants have sufficient water during the growing season. The whitish appearance of the

sphagnum will quickly indicate the dry condition.

Culture and the Future.

Many more might be added to this list of commercial orchids, but a sufficient number have been enumerated to supply flowers at almost every season of the year. It also is easy to obtain specific directions for the culture of each species, but common-sense, coupled with a little knowledge of the condition under which the plants grow in a state of nature, will soon be the sole guide for the successful orchid grower.

The orchid has come to stay and the heavy demands of recent years have made such inroads upon the natural supply that it will not be many years before we will be unable to obtain the large-flowering orchids from the tropics. But there always will be a good supply of hybrids, which each year are getting to be cheaper and which will soon be within easy reach of the progressive florist. The chief value of the hybrid lies in the fact that it blooms, in many cases, several times each year, and therefore requires a much shorter, if any, season of rest.

In conclusion it is the opinion of the writer that the chief reason why orchids are barred from culture by most florists lies in the fear of failure, and not because they do not desire to have the prestige which a window full of orchids would bring them. The remarkable fact about the orchid trade is that it has developed in spite of the opposition it has encountered, and the record of the past few years shows that it will not be long before orchids will be considered as staple as the commoner flowers of the day.

GEORGE E. MCCLURE.

A GOOD BOUVARDIA.

Bouvardia Humboldtii corymbiflora is one of the few fragrant members of the bouvardia family. Although it has been in cultivation over thirty years, it is rarely seen in either private or trade collections. It is, however, coming back into publicity, like many other old and half-forgotten plants. It comes into flower earlier than the other members of the family, blooming continuously from August until November. Its large,



Phalaenopsis Schilleriana.

jasmine-like flowers are excellent for bouquets, for choice design work and are highly prized by ladies on account of the rich perfume, which is strongest at night.

Propagation may be effected either by root or soft wood cuttings, the latter being, if anything, preferable to the former. If kept pinched and potted on in a warm house they soon make good plants. They should be planted out in rich ground at the end of May, occasionally pinched and lifted ere the last of September. If shaded for a few days and well syringed they readily recover from the effects of removal. They do not need a high temperature to flower in. A carnation house suits them well. After flowering they may be cut back, kept somewhat dry and stored in a cool house until planting out time comes around again.

This bouvardia is worth growing for the flowers it furnishes while in the open ground. It may be left out until cut down by frost. Then the roots can be dug, placed thickly in boxes and stored for planting another year. Roots two or three years old make big plants and furnish a lot of cuttings, but younger stock propagated during winter will make nice bushes. This is much the best of the bouvardias and merits more extensive cultivation. The flowers are highly prized by all critical buyers. W. N. C.

COUNCIL OF HORTICULTURE.

Arrangements have been made for a meeting of the National Council of Horticulture, at Chicago, Friday, November 9 at 10 a. m. Delegates are requested to meet at the flower store of P. J. Hauswirth, 227 Michigan avenue, and from there will go to a room in the Auditorium Annex, where the sessions will be held.

Details for the press bureau work for the coming year will be considered and acted upon, together with the matter



Odontoglossum Crispum.

of holding a national congress of horticulture and horticultural exhibition at the Jamestown exposition in 1907. It is expected that a report will be made

by Robert Craig, who is making a personal visit to the Jamestown Exposition Co. for the purpose of investigating the practicability of a congress and exhibition. Other matters which should be brought before the council will be considered at this time.

Anyone having thoughts or suggestions for the consideration of the council is asked to correspond with the secretary or if possible to be present at the meeting of the council and present his views. H. C. IRISH, Sec'y.

THE READERS' CORNER.

Hydrocyanic Acid Gas.

I notice in the REVIEW for September 27 an inquiry from W. R. G. and a reply by Mr. Scott regarding the use of cyanide for scale insects. If Mr. Scott could see the way tons and tons of cyanide are used here in fumigating citrus trees he would soon admit that it is sure death to scale. I have yet to see anything it would not kill—even plants, if used strong enough—but in proper hands it is harmless, some say even beneficial to all vegetation, though thoroughly destroying all insect pests, except red spider, possibly. We have here in purple scale a variety much more tenacious of life than any of the greenhouse varieties and yet it is being almost entirely cleaned out where thorough work is done. Mr. Scott should come to California if he wishes to learn how to fight scale insect pests.

FRED RAFFERTY.

How Insects Breathe.

With deep respect and admiration for our mutual friend and benefactor, Wm. Scott, and only because he asked for a call-down, and always takes one in a way that makes him still more beloved by his brother florists, whether they know him personally or not, I would like to take exception to his expression, "in-



Laelia Elegans is One of the Most Useful of Florists' Cut Flower Orchids.

Ten-Flowered Spike of *Cattleya Gigas*.

sects which have lungs," a remark I have noticed a few times from his pen.

I always read Mr. Scott's "Miscellaneous Seasonable Hints," with much interest, and he does us more good than we imagine, always hitting some nail on the head, or making us suddenly remember something neglected; but to come back to the subject, no insect breathes through lungs proper, as in the mammals, but through a number of openings, "spiracles," found along the sides of the body, and leading into a system of air tubes extending to all parts of the body. This holds good with only minor variations for all classes of insects or hexapoda, be it a scale, thrips, aphid, fly, bee, beetle, or butterfly. The red spider is not a true insect but belongs, as the name would suggest, to the order of spiders. Thanking Mr. Scott for a good many dollars saved through his hints and excellent Manual, I would respectfully recommend to him another manual, "Comstock's Manual for the Study of Insects," a book that ought to have a place next to his own on every florists' bookshelf. H. P. L.

GOLDEN SPUR NARCISSUS.

How early can *Narcissus Golden Spur* be taken into the greenhouse? P. O.

Supposing you have put the bulbs in flats as soon as received, they should be well rooted by December 1 and then can be brought into the greenhouse. They will do well for two or three weeks beneath a bench in a cool house, then put them in a temperature of 75 degrees, with shade overhead, and they should be in flower by January 15. The Golden Spur is the finest of all the moderate-priced narcissi. W. S.

MORRISON, ILL.—Davis Bros. are completing a new show house of ample size and lighted by electricity.

SOIL FOR VIOLETS.

After using soil in the greenhouse one season for violets, can it be taken out and spread on the ground a foot thick, sown with clover or grass for three years, turned several times, and then be used again with good success. W. C. P.

In answer to this query I would say

that this is the one way to do, and I should not be afraid to try using the soil again if circumstances demanded. Yet if I could get other soil I should do so, as violets are more than particular and if it were possible we would never use the soil the second time for them, preferring not to take any chances of making a failure for the lack of such a precaution. R. E. S.

GRASS FOR NAME.

Enclosed please find a kind of grass of which I would like to have the correct name. W. S.

The grass, so far as can be determined from the condition of the specimen, is the ray darnel perennial rye grass (*Lolium perenne*). Another darnel (*Lolium temulentum*) has the evil distinction of being the only poisonous grass known, at least its seeds once had the reputation of stupefying those who ate them.

JOHN HIGGINS.

SNAPDRAGON AND CANDYTUFT.

When should the seeds of snapdragon and candytuft be sown for winter forcing in greenhouses? What variety of each is the best for the purpose? I wish to grow them for cut flowers.

W. H. O.

Candytuft can be sown at once. Sow in shallow drills across the bench and thin out as they grow. Try the White Empress, also some of the White Rocket. They need the full light and should be grown cool.

The snapdragon, or antirrhinum, should have been sown two or three months ago to flower during winter. Seeds sown now would not flower until February. I would advise you to buy plants if you desire flowers at the holidays. Field-grown plants are advertised in the REVIEW. W. S.

Cattleya *Mossiae* Flowered by Julius Roehrs.



CARNATION NOTES.—EAST.

A Deal in Futures.

The early flowering varieties will now be giving bloom of quite good size and length of stem, that is, if allowed or encouraged to do so, but this is a matter concerning which every grower must be governed by conditions of his market.

As a rule carnations are not much sought for while chrysanthemums are in season, therefore it would seem advisable to conserve a portion of the plants' energy that would be expended in bloom production to be used at a later time when the divine flower is in brisk demand and higher in price. Every fall we see quantities of carnations sold at very low prices, the growers claiming the retailers will not pay decent prices, consequently no disbudding is done, with the result that the blooms are small, the stem short and weak and the stock in general anything but inviting. The fault is not with the retailers, but with those growers who hold a cent so close to the eye that they fail to see the dollar at arm's distance.

October Crop Not All Profit.

Do not imagine by harvesting large crops now, when artificial heat is not an item of expense, that whatever is realized is all velvet. Of course you will need a certain amount of bloom to maintain regular shipments or supply local trade, but see to it that this be of the best grade possible, for as truly set forth in a recently published essay by Mr. Skidelsky, "Superior product is sure of market."

Disbudding.

The operation of disbudding must be carried on religiously at all times, primarily to increase size of bloom and substance in stem, but also to prevent useless waste, for is it not reasonable, in the plant's attempt to develop several buds on a stem that the energy expended on the superfluous side buds is out of keeping with economy? If this be true in any degree, it is easy to see the reason for curtailing somewhat on bloom production at this time of year. Give the time taken to develop buds a little study.

Go over the beds twice weekly, cutting at the most two buds at one time from the well furnished plant. Allow the buds to develop fairly well, but not showing color, and cut stems just as if taking off fully developed flowers. The removal of buds at intervals contributes to the continuous flowering habit and prevents the serious check likely to result in removing too much tissue at once.

Two weeks of this treatment is generally sufficient and during that time many buds will have been removed from a thousand plants, but with care and judgment in selecting such as can well be spared, the increased returns will pay for these and the time consumed many times over. GEO. S. OSBORN.

LEAF-SPOT.

Under separate cover I send you samples of Lady Bountiful carnation foliage which died at the tips of the leaves. Otherwise the plants are looking fine and are making a rapid growth. Can you tell me what the trouble is and what remedy to use? My soil is a piece of sod manured in the fall, turned under and another coat of manure spread over and left until spring, when it is plowed and harrowed every week until housing time. Before taking into the house a treatment of bone-meal was used, but no fertilizer has been added since planting. C. G.

Your Bountiful are suffering from an attack of the common leaf-spot, or *Sep-toria dianthi*. To combat this disease you must keep your plants overhead as dry as possible, or as their condition will warrant. Reduce the syringing to once each week from now on, and if the plants are entirely free from red spider it would be well to dispense with the

syringing altogether until you get them free from this disease. It delights in a close, humid atmosphere, and so you want to work in just the opposite direction. Give all the air you can and sunlight. Give water at the roots liberally to promote a strong growth, but do it early in the day and select bright days to do your watering, so that all excessive water will evaporate before evening. Dusting the plants with lime and sulphur will help materially, especially during rainy spells. Allow it to remain on the plants several days before washing it off.

You will be running a little fire heat before long now and you should paint one steam pipe in each house with a rather thick paint made of lime and sulphur in equal portions and water. Paint about half of the upper side of the pipe, which will be strong enough. By painting about three feet and skipping that much each time you will get it about right. A small crack of air should be left on when the sulphur is applied to the pipes to prevent it from getting too strong. It is liable to take the color out of the colored blooms when too strong.

The bone-meal in the soil would not start this trouble, although it might add some to the foulness of the air if it were applied in large quantities and thereby aggravate the case.

A. F. J. BAUR.



ROSES

COMBATting GREENFLY.

With the approach of cool weather greenfly will begin to be troublesome, and if neglected will soon overrun the house. The damage these pests can create in a short time among the soft wood, foliage and tender buds can hardly be estimated.

In order to keep the house clear of greenfly, fumigation should be practiced periodically and persistently, as no one effort is sufficient to keep the house clean for any length of time. When a house is fairly clean of greenfly a mild fumigation, if carefully performed once a week, will keep them so effectually in check that no great damage can occur.

The conditions favorable to satisfactory fumigation are, first, a rather lower temperature in the house than the normal, and especially on a day when the glass is colder than the house temperature, as this has a repellent effect on the fumes crowding them downward towards the plants. Second, the soil in the benches should be moderately dry and

the act of fumigating should be performed when evaporation is at a minimum, so that there will be no tendency to floating. These conditions are best obtainable just at daybreak.

The fumes do not require to be kept in the house longer than twenty minutes, as by that time, if the fumigant is of the right quality and strength, the work should be complete, and any longer retention of the fumes causes a stale smell in the house.

As soon after fumigating as possible, if the day is favorable, the foliage should be thoroughly syringed. This will wash off those flies not yet dead and freshen up the house.

Of course, these instructions do not apply to fumigation where the agent employed is cyanide of potassium, which requires special instructions for its use.

RIBES.

SCALE ON ROSE PLANTS.

Will you kindly tell me the name of this insect? I found it on my roses. I often see it around this country. Please tell me all about it. M. E. A.

These specimens were dead and dried up, which makes identification difficult. They are, however, scale insects (*Lecanium*), and seem to be the variety *hemisphaericum*. They are usually found on

old and neglected rose plants, both inside and outside of the greenhouse. They can be controlled by spraying with whale oil soap, kerosene emulsion, or, if they are in the greenhouse, by the fumes of hydrocyanic acid gas. If they are not too numerous they can be removed by using a stiff brush and a wash of any pure soap.

RIBES.

CLOTHILDE SOUPERT ROSES.

Will you please let me know how Baby Rambler roses and Clothilde Soupert should be treated at this time of the year? Plants are out in the field.

C. U.

A liberal treatment of these roses would be to lift them at the end of October, or before we get very severe weather. Pot them in sizes that will just hold their roots and plunge the pots in a coldframe. Cuttings of both these roses of the moderately ripened summer's growth will root readily now, or a week or two later. If there is a slight bottom heat so much the better. Keep the plants in frames from severe freezing and do not let the soil in the pots get dry. Freezing when the roots are starved and the sap is all out of the wood is what kills.

W. S.

NECK CRACKING.

Please tell me what is the trouble with my Wm. Duckham chrysanthemums? The buds have attained the size of a silver quarter and are splitting off at the neck, just under the bud, with a horizontal crack. The bench was watered three times with weak fertilizer made from cow manure and about the end of July received a top-dressing of about a quarter of an inch of loam and manure. The Duckham is in a bench with other varieties that are all right. Will the flowers develop? How can I stop the splitting?

EXHIBITOR.

The trouble is caused by the pumping up of more sap than the bud can assimilate and the cracking of the stem is Nature's way of checking the flow. Duckham, in common with other very strong growers, needs little stimulant to cause some of the buds to crack, and even in extreme cases to snap right off the stem. Roses, when growing rapidly and highly fed, will do the same thing, hybrids growing in pots more particularly. In the case of the mum I believe a heavy watering, even with clear water when the roots are dry and thirsty, will produce this trouble. Exhibitor's flowers will finish all right and the split stem will be hidden by the flower except in one or two cases, but he at once should stop feeding any varieties so affected and keep the beds more on the dry side from now on. Always heed the danger signal and when you see the neck of a flower splitting at once stop feeding.

C. H. TOTTY.

THE STANDING WREATH.

The accompanying illustration is from a photograph of a large funeral piece made by George Launey, who conducts a store at 42 State street, Chicago. It was for the funeral of young Mr. Steele, of the Steele, Wedeles Co., where the funeral flowers were estimated to represent \$2,000. This piece stood eight feet high. In it were used 600 Marshall Field roses for the wreath. Lilies



Wreath of Marshall Field Roses by G. Launey.

of the valley were the only other flowers used in the wreath, which was of loose construction now considered essential in the best type of funeral work. The green was adiantum and heightened the loose erect. The base wreath was of American Beauty roses. The fact that the ribbon used was eight inches wide will give some idea of the size of the design.

FUNERAL FLOWERS.

How many galax leaves are required to make a first-class job in constructing a wreath on a 20-inch or 24-inch frame? Should one or two leaves be wired to each pick? Also, what is the latest and best way to make a flat bunch of roses or carnations? Is it necessary to use a form of any kind?

A. H. D.

A first-class job might be done in making galax wreaths by the use of widely varying numbers of leaves. Some florists make a galax wreath with the leaves flat on the moss, simply overlapping each other; 100 to 150 leaves will suffice. The best style of galax wreath is made by wiring one, two, or three leaves with full length stem on a toothpick. The use of varying numbers of leaves to a pick facilitates the making of a finished job. Two leaves to the pick would be used for most of the work. The leaves being

wired on long stems makes the wreath loose and full. Such a wreath on a 20-inch to 24-inch frame would require 250 to 300 galax leaves.

Flat bunches of roses or carnations are made without any sort of frame where the stock used has sufficiently long and strong stems. Where shorter stock is used the maker-up usually takes leucothæ sprays for the base, merely attaching his flowers by wrapping the stems with silkline, or No. 24 wire.

K.

WASHINGTON.

A Commission House.

It may surprise many to learn that a market or commission house for the exclusive handling of flowers, has never been established at the national capital. While flowers are sold in the Center, Riggs and other markets, they are but a cipher compared to the other lines of business carried on at these places. Briefly stated, there is not, and never has been, a place where a retailer can go and be reasonably sure of getting what he wants. It is now proposed to remedy this inconvenience and at the same time provide a place where the small and large growers will, with good stock, be placed on an equal footing. On October 5 a meeting of growers and

retailers was held at the store of Mayberry & Hoover, at which preliminary arrangements were made to open a commission house. It was decided that a corporation composed of growers and retailers with a capital stock of \$25,000, the holdings limited to not more than \$3,000 each, could handle the business satisfactorily. One-half the stock was immediately subscribed and there seems no doubt that the project will be successful. Among the most interested are Mayberry & Hoover, Z. D. Blackistone, W. W. Kimmel, Grillbortzer Bros., C. E. Brooks, Henry Pfister and J. A. Philipps. In the section of Virginia and Maryland adjacent to Washington great developments have recently been made in commercial growing. It is hoped and believed that a commission house will be a boon to such growers as well as a time saver to those in the business in the District of Columbia.

Club Affairs.

The annual dahlia exhibit of the Washington Florists' Club was given October 2, as briefly reported last week, in Scottish Rite hall, on G street northwest. The new varieties attracted much atten-

and Kriemhilde belongs to the same classification, only it is done in a beautiful blush rose pink.

Everybody was pleased with the show. The club has been in existence since 1886, but only began to get its growth about three years ago, and this is declared the best exhibit to date.

As an incentive to competition, prizes and certificates were awarded by a committee, including George Cooke, George Field, Charles McCauley, George Shaffer and J. E. Anderson.

First-class certificates were awarded Richard Vincent, Jr., & Son, of White Marsh, Md., and W. R. Gray, of Oakton, Va. Honorable mention was given W. W. Evans, of Hamilton, Va.

It is proposed to give an exhibit of roses in December, for local dealers, under the direction of the officers. Peter Bisset, president; Z. D. Blackistone, vice-president; Charles McCauley, secretary, and William H. Ernst, treasurer.

The great feature of the local club's existence, however, is to be the convention of the American Rose Society, in Washington, in March, 1907. The finest roses grown in this country will be displayed, and some of the prominent grow-

PAUL R. B. PIERSON.

The demise of Paul R. B. Pierson, at Tarrytown, N. Y., September 28, has been chronicled. He was known to all the visitors to the establishment of his son, F. R. Pierson, and was held in much esteem. In speaking of his father's life the son said:

"In his early life he was a wood engraver when wood engraving was an art, and before the days of mechanical processes. He was one of the best wood engravers in the country, until his eyesight failed, when he retired, which is now quite a number of years ago. Since that time he has made the greenhouses his headquarters, in which he was much interested, as you know, as he loved everything that grew; in fact, I rather attribute my taking up the florists' business to his interest in such matters when I was a boy. When he was a young man he had charge of the engraving department in the Bureau of Engraving and Printing in Washington, from 1857 to 1859. In later years he was associated with Benson J. Lossing, the historian, in business, and afterwards succeeded him. He was afterwards on the Century staff.

"His death was sudden, and although he had had pleurisy for some little time, he was gaining constantly, and we expected he would recover until the day he died, when heart failure set in, and he sank rapidly, until his death on Tuesday night. Only a short time ago he was walking to Scarborough for exercise—a five miles' walk—which for a man of 78 years of age showed his bodily vigor, and his mental vigor was as strong as that of a man of 40. His death to us, although we knew he was ill, was very sudden, because he seemed to have years of a strong, interesting life ahead of him."

BALTIMORE.

The Market.

Business was good the entire week. The weather, however, was disagreeable last week and colder, and nearly every one cleaned up with fair prices. Jack frost is looked for any day now. When it comes the outdoor plants will close their eyes and the market will be better for the indoor stock. Carnations seem to be plentiful for this time of the year and enough to meet the demand. Chrysanthemums are coming in slowly, while roses are still plentiful. Greens of all kinds are now more steady. Callas are making their appearance.

To Revive Flower Show.

By a unanimous vote the Park Board, Tuesday night, decided to revive the custom of holding flower shows in the park greenhouses during the spring and fall of each year. The first show will be held in the fall of 1907. Owing to the fact that the greenhouses are at present filled with flowers and plants for the parks and squares it will be impossible to hold a show during the coming spring.

The custom of holding flower shows was abandoned several years ago. It is thought that by the use of proper safeguards the shows can be held at a reasonable cost. To obviate the abuse of giving away the flowers grown for the exhibition it is proposed to adopt stringent rules. Mayor Timanns is strongly in favor of holding the flower shows. He attended the meeting of the Park



Paul R. B. Pierson.

tion. Among them were conspicuous the Twentieth Century and Pink Century. The Grand Duke Alexis and democratic Mrs. Jones were in harmonious juxtaposition. The Countess Lonsdale showed long, red petals, which radiate in flaming points like badly painted sunsets,

ers will attend. Mr. Bisset is solely responsible for the convention, as he presented the argument that Washington would be the best city for the convention, since it is according to his statement, "one of the worst supplied cities for flowers in the land."

Board Tuesday night and seconded the motion for holding the shows. Commissioner Edward D. Booze brought the matter up and spoke of the large crowds that were attracted by the exhibitions in former years.

Various Notes.

Dahlias are among the charms of autumn flowers.

The exhibition of dahlias at the Fernery, 1421 North Charles street, is attracting attention. Over 200 varieties are shown. There are dahlias named for Florodora operas and dahlias named for the aristocracy. The flowers are arranged on all sides of the room, which makes the effect of a beautiful bower, reddened by autumn leaves. Some of the varieties come near rivaling the chrysanthemums. The show is under the management of J. D. Blackiston and is the first of a series that will be held this fall. When King Chrysanthemum time rolls around this blossom will be shown. Over 150 varieties, it is expected, will be exhibited, and carnation and rose shows will also be held. Mr. Blackiston also expects to give an exhibit of bulbs.

Plans for a botanical garden at Homewood Greenhouse are made and it will likely be the first building erected. Under favorable conditions it is hoped to develop a garden as typical of the flora of our region as the Castleton gardens, and it will be one of the sights of the city and one of the centers of botanical study.

J. L. T.

ST. LOUIS.

The Market.

The last week's business had a more encouraging look. Carnival week and the veiled prophet's ball helped trade some, but not as much as some of the downtown florists looked for. Still a nice trade has been reported in other lines, especially small weddings and funeral work. The cold nights have shortened up outdoor stock so that little of it comes in except cosmos.

Chrysanthemums are scarce as yet. The horse show which is on this week generally uses up quite a lot of them. As the show is two weeks ahead of last year, American Beauties will have to take their place. Quite fine roses are coming in. Brides and Maids are most plentiful. Richmonds are in more than usual. Fancy long Beauties are in better supply, also other grades in these.

Carnations are in big demand at advanced prices: Extra fine white, Lady Bountiful and Boston Market; in dark pink, Joost and Lawson, and light pink, Enchantress. These are in better flower and longer stems than any of the others.

Extra fine lily of the valley can now be had at \$4 per hundred. Violets are improved, the cool nights giving them better color. Cosmos is plentiful in all colors. Asters, dahlias and gladioli have departed. Tuberose stalks still are coming in. Plenty of Asparagus Sprengeri, smilax, and adiantum are in the market.

Various Notes.

J. D. Thompson, of Joliet, Ill., was a visitor last week.

Col. Paul Berkowitz, of H. Bayersdorfer & Co., Philadelphia, is a caller.

M. Butterfield, of the Farmington Nursery, at Farmington, Mo., was in town last week looking for help.

Smith & Young, of Indianapolis, Ind.,



The New Location of Welch Bros., Boston.

are sending to Ellis a fine lot of Brides and Maids.

W. C. Smith & Co., are handling a fine lot of small ferns, also large Boston and Whitmani.

Chas. A. Kuehn spent a day at the Springfield fair which he says was a great success. George Angermueller also spent a few days at the Springfield fair and reports a great show in all lines, especially in the floral line.

Chairman Smith will call a meeting of the trustees of the club this week to lay out plans for entertaining the members the coming season. Mr. Smith says there will be something doing at every meeting. By this the attendance will be greatly increased.

The Bentzen Floral Co. had a prettily decorated wagon in the label parade last Thursday morning.

Grim & Gorley also had a handsome wagon in the label parade. Vincent Gorley was on top throwing out carnations along the route.

J. F. Windt, on Bayard avenue, has his large showhouse stocked up with fine plants, both blooming and decorative.

Henry Braun, late foreman for A. Jablonsky, now is with Alex. Johnson, 6311 Easton avenue.

H. J. Weber & Sons, and J. W. Schuette & Co., are sending out handsome illustrated catalogues.

W. H. Kruse, who has a fine stand on Arsenal street, reports plenty of or-

ders for fall planting. Trade in cut flowers and design work also is looking up.

Two florists' bowling teams will be formed to bowl every Monday night at the new De Soto alleys. One will be known as the Wholesalers, the other the Retailers. Those who will compose the teams will be: Wholesalers, Ed. Gerlach, Geo. Schriefer, Otto Bruening, Will Smith, Fred Alves; Retailers, H. Lorenz, L. Giger, W. Adels, H. Young, J. Arata. Your correspondent has offered a gold medal valued at \$10 for the bowler making the highest average for the season. We understand that other prizes will be offered for these teams by some of the wholesale houses. Those wishing to offer any prizes should see Will Smith who will have charge of them.

J. J. B.

WELLSVILLE, N. Y.—A. E. Boyce is erecting a greenhouse 50x150.

SUMMER, IA.—A Charles City florist has sent a young lady here to open a temporary store to dispose of surplus stock.

TOLEDO, O.—The great range of Searles Bros., on Dorr street, is nearing completion and will be in with an early crop of vegetables. It is the largest single range of glass ever erected in this vicinity.

retailers was held at the store of Mayberry & Hoover, at which preliminary arrangements were made to open a commission house. It was decided that a corporation composed of growers and retailers with a capital stock of \$25,000, the holdings limited to not more than \$3,000 each, could handle the business satisfactorily. One-half the stock was immediately subscribed and there seems no doubt that the project will be successful. Among the most interested are Mayberry & Hoover, Z. D. Blackstone, W. W. Kimmel, Grillbortzer Bros., C. E. Brooks, Henry Pfister and J. A. Phillips. In the section of Virginia and Maryland adjacent to Washington great developments have recently been made in commercial growing. It is hoped and believed that a commission house will be a boon to such growers as well as a time saver to those in the business in the District of Columbia.

Club Affairs.

The annual dahlia exhibit of the Washington Florists' Club was given October 2, as briefly reported last week, in Scottish Rite hall, on G street northwest. The new varieties attracted much atten-

and Kriemhilde belongs to the same classification, only it is done in a beautiful blush rose pink.

Everybody was pleased with the show. The club has been in existence since 1886, but only began to get its growth about three years ago, and this is declared the best exhibit to date.

As an incentive to competition, prizes and certificates were awarded by a committee, including George Cooke, George Field, Charles McCanley, George Shaffer and J. E. Anderson.

First-class certificates were awarded Richard Vincent, Jr., & Son, of White Marsh, Md., and W. R. Gray, of Oakton, Va. Honorable mention was given W. W. Evans, of Hamilton, Va.

It is proposed to give an exhibit of roses in December, for local dealers, under the direction of the officers. Peter Bisset, president; Z. D. Blackstone, vice-president; Charles McCanley, secretary, and William H. Ernst, treasurer.

The great feature of the local club's existence, however, is to be the convention of the American Rose Society, in Washington, in March, 1907. The finest roses grown in this country will be displayed, and some of the prominent grow-

PAUL R. B. PIERSON.

The demise of Paul R. B. Pierson, at Tarrytown, N. Y., September 28, has been chronicled. He was known to all the visitors to the establishment of his son, F. R. Pierson, and was held in much esteem. In speaking of his father's life the son said:

"In his early life he was a wood engraver when wood engraving was an art, and before the days of mechanical processes. He was one of the best wood engravers in the country, until his eyesight failed, when he retired, which is now quite a number of years ago. Since that time he has made the greenhouses his headquarters, in which he was much interested, as you know, as he loved everything that grew; in fact, I rather attribute my taking up the florists' business to his interest in such matters when I was a boy. When he was a young man he had charge of the engraving department in the Bureau of Engraving and Printing in Washington, from 1857 to 1859. In later years he was associated with Benson J. Lossing, the historian, in business, and afterwards succeeded him. He was afterwards on the Century staff.

"His death was sudden, and although he had had pleurisy for some little time, he was gaining constantly, and we expected he would recover until the day he died, when heart failure set in, and he sank rapidly, until his death on Tuesday night. Only a short time ago he was walking to Scarborough for exercise—a five miles' walk—which for a man of 78 years of age showed his bodily vigor, and his mental vigor was as strong as that of a man of 40. His death to us, although we knew he was ill, was very sudden, because he seemed to have years of a strong, interesting life ahead of him."

BALTIMORE.

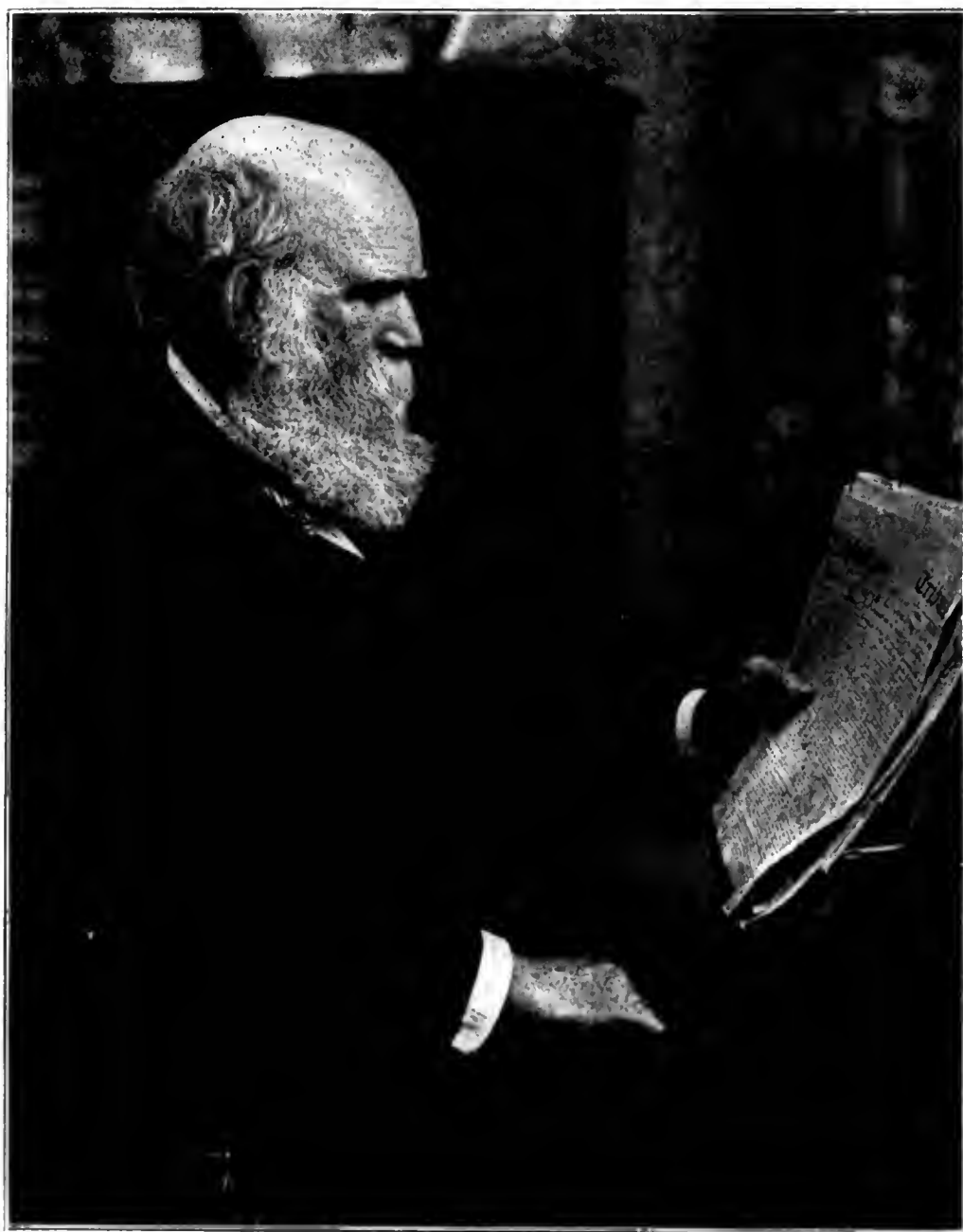
The Market.

Business was good the entire week. The weather, however, was disagreeable last week and colder, and nearly every one cleaned up with fair prices. Jack frost is looked for any day now. When it comes the outdoor plants will close their eyes and the market will be better for the indoor stock. Carnations seem to be plentiful for this time of the year and enough to meet the demand. Chrysanthemums are coming in slowly, while roses are still plentiful. Greens of all kinds are now more steady. Callas are making their appearance.

To Revive Flower Show.

By a unanimous vote the Park Board, Tuesday night, decided to revive the custom of holding flower shows in the park greenhouses during the spring and fall of each year. The first show will be held in the fall of 1907. Owing to the fact that the greenhouses are at present filled with flowers and plants for the parks and squares it will be impossible to hold a show during the coming spring.

The custom of holding flower shows was abandoned several years ago. It is thought that by the use of proper safeguards the shows can be held at a reasonable cost. To obviate the abuse of giving away the flowers grown for the exhibition it is proposed to adopt stringent rules. Mayor Timanns is strongly in favor of holding the flower shows. He attended the meeting of the Park



Paul R. B. Pierson.

tion. Among them were conspicuous the Twentieth Century and Pink Century. The Grand Duke Alexis and democratic Mrs. Jones were in harmonious juxtaposition. The Countess Lonsdale showed long, red petals, which radiate in flaming points like badly painted sunsets,

ers will attend. Mr. Bisset is solely responsible for the convention, as he presented the argument that Washington would be the best city for the convention, since it is according to his statement, "one of the worst supplied cities for flowers in the land."

Board Tuesday night and seconded the motion for holding the shows. Commissioner Edward D. Booze brought the matter up and spoke of the large crowds that were attracted by the exhibitions in former years.

Various Notes.

Dahlias are among the charms of autumn flowers.

The exhibition of dahlias at the Fernery, 1421 North Charles street, is attracting attention. Over 200 varieties are shown. There are dahlias named for Florodora operas and dahlias named for the aristocracy. The flowers are arranged on all sides of the room, which makes the effect of a beautiful bower, reddened by autumn leaves. Some of the varieties come near rivaling the chrysanthemums. The show is under the management of J. D. Blackiston and is the first of a series that will be held this fall. When King Chrysanthemum time rolls around this blossom will be shown. Over 150 varieties, it is expected, will be exhibited, and carnation and rose shows will also be held. Mr. Blackiston also expects to give an exhibit of bulbs.

Plans for a botanical garden at Homewood Greenhouse are made and it will likely be the first building erected. Under favorable conditions it is hoped to develop a garden as typical of the flora of our region as the Castleton gardens, and it will be one of the sights of the city and one of the centers of botanical study.

J. L. T.

ST. LOUIS.

The Market.

The last week's business had a more encouraging look. Carnival week and the veiled prophet's ball helped trade some, but not as much as some of the downtown florists looked for. Still a nice trade has been reported in other lines, especially small weddings and funeral work. The cold nights have shortened up outdoor stock so that little of it comes in except cosmos.

Chrysanthemums are scarce as yet. The horse show which is on this week generally uses up quite a lot of them. As the show is two weeks ahead of last year, American Beauties will have to take their place. Quite fine roses are coming in. Brides and Maids are most plentiful. Richmonds are in more than usual. Fancy long Beauties are in better supply, also other grades in these.

Carnations are in big demand at advanced prices: Extra fine white, Lady Bountiful and Boston Market; in dark pink, Joost and Lawson, and light pink, Enchantress. These are in better flower and longer stems than any of the others.

Extra fine lily of the valley can now be had at \$4 per hundred. Violets are improved, the cool nights giving them better color. Cosmos is plentiful in all colors. Asters, dahlias and gladioli have departed. Tuberosa stalks still are coming in. Plenty of Asparagus Sprengeri, smilax, and adiantum are in the market.

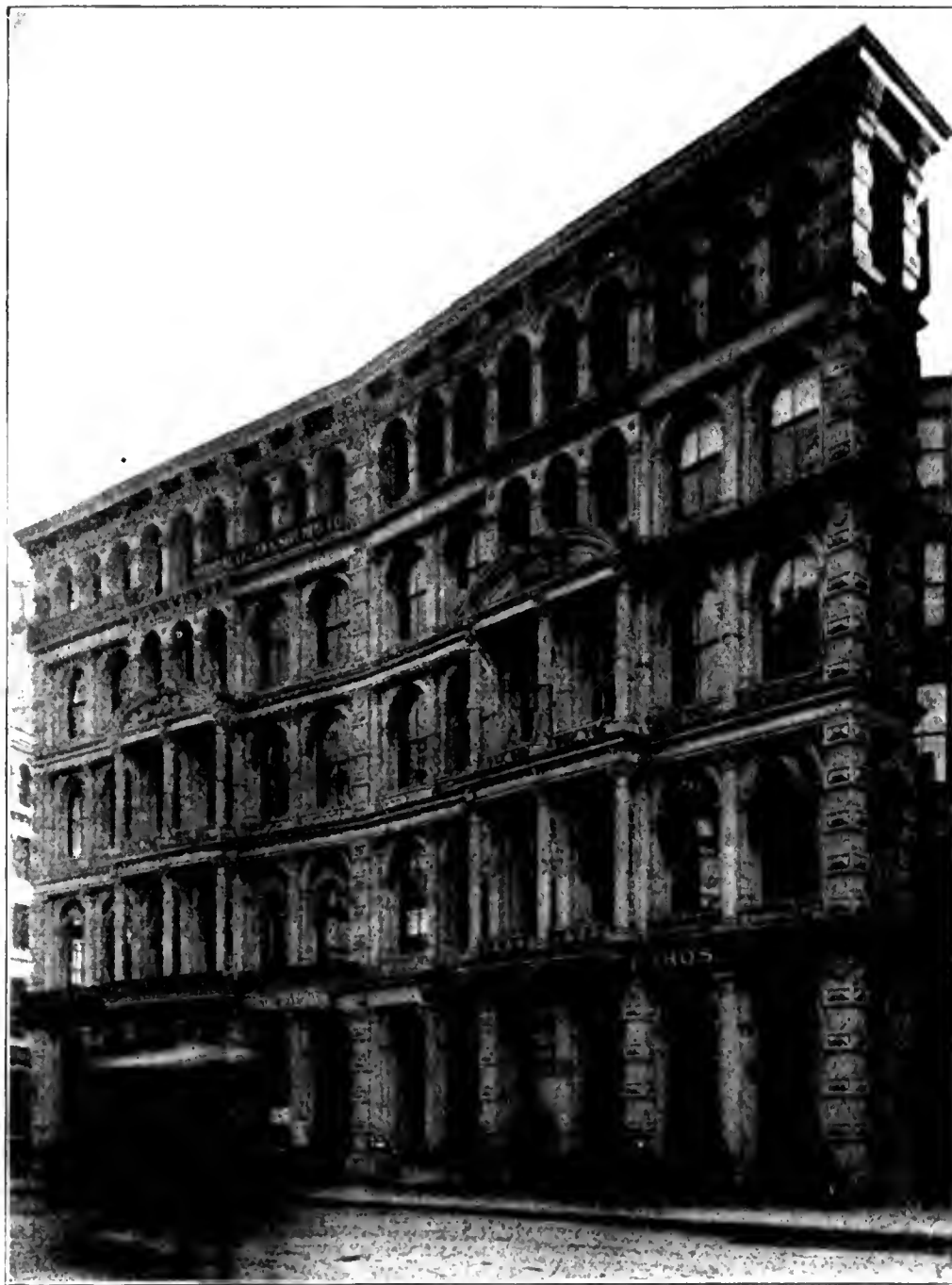
Various Notes.

J. D. Thompson, of Joliet, Ill., was a visitor last week.

Col. Paul Berkowitz, of H. Bayersdorfer & Co., Philadelphia, is a caller.

M. Butterfield, of the Farmington Nursery, at Farmington, Mo., was in town last week looking for help.

Smith & Young, of Indianapolis, Ind.,



The New Location of Welch Bros., Boston.

are sending to Ellis a fine lot of Brides and Maids.

W. C. Smith & Co., are handling a fine lot of small ferns, also large Boston and Whitman.

Chas. A. Kuehn spent a day at the Springfield fair which he says was a great success. George Angermueller also spent a few days at the Springfield fair and reports a great show in all lines, especially in the floral line.

Chairman Smith will call a meeting of the trustees of the club this week to lay out plans for entertaining the members the coming season. Mr. Smith says there will be something doing at every meeting. By this the attendance will be greatly increased.

The Bentzen Floral Co. had a prettily decorated wagon in the label parade last Thursday morning.

Grim & Gorley also had a handsome wagon in the label parade. Vincent Gorley was on top throwing out carnations along the route.

J. F. Windt, on Bayard avenue, has his large showhouse stocked up with fine plants, both blooming and decorative.

Henry Braun, late foreman for A. Jablonsky, now is with Alex. Johnson, 6311 Easton avenue.

H. J. Weber & Sons, and J. W. Schuette & Co., are sending out handsome illustrated catalogues.

W. H. Kruse, who has a fine stand on Arsenal street, reports plenty of or-

ders for fall planting. Trade in cut flowers and design work also is looking up.

Two florists' bowling teams will be formed to bowl every Monday night at the new De Soto alleys. One will be known as the Wholesalers, the other the Retailers. Those who will compose the teams will be: Wholesalers, Ed. Gerlach, Geo. Schriefer, Otto Bruening, Will Smith, Fred Alves; Retailers, H. Lorenz, L. Giger, W. Adels, H. Young, J. Arata. Your correspondent has offered a gold medal valued at \$10 for the bowler making the highest average for the season. We understand that other prizes will be offered for these teams by some of the wholesale houses. Those wishing to offer any prizes should see Will Smith who will have charge of them.

J. J. B.

WELLSVILLE, N. Y.—A. E. Boyce is erecting a greenhouse 50x150.

SUMMER, IA.—A Charles City florist has sent a young lady here to open a temporary store to dispose of surplus stock.

TOLEDO, O.—The great range of Searles Bros., on Dorr street, is nearing completion and will be in with an early crop of vegetables. It is the largest single range of glass ever erected in this vicinity.

THE WEEKLY FLORISTS' REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday or Tuesday morning at latest, instead of Wednesday morning, as many have done in the past.

CONTENTS.

Orchids—(illus.)	1327
A Good Bouvardia	1329
Council of Horticulture	1330
The Readers' Corner—Hydrocyanic Acid Gas	1330
—How Insects Breathe	1330
Golden Spur Narcissus	1331
Soil for Violets	1331
Grass for Name	1331
Snapdragon and Candytuft	1331
Carnations—Carnation Notes—East	1332
—Leaf Spot	1332
Roses—Combating Greenfly	1332
—Scale on Rose Plants	1332
—Clothilde Souper Roses	1333
Neck Cracking	1333
The Standing Wreath (illus.)	1333
Funeral Flowers	1333
Washington	1333
Paul R. B. Pierson (portrait)	1334
Baltimore	1334
New Building of Welch Bros., Boston (illus.)	1335
St. Louis	1335
Detroit	1336
Twin Cities	1336
Chicago	1337
Toledo, Ohio	1339
Boston	1340
Pittsburg	1341
New York	1341
Philadelphia	1344
Illinois State Fair	1348
Want Advertisements	1349
Seed Trade News	1350
—Nebraska Seed Notes	1351
—J. M. Thorburn & Co. (illus.)	1351
—The Valley Crops	1353
—European Seed Notes	1353
Publications Received	1354
Looking to the Azores	1354
Wintering Bay Trees	1355
State of General Trade	1355
Vegetable Forcing	1356
—Benches Not Advisable	1356
—Telegraph Cucumbers	1356
Grand Rapids, Mich.	1367
Steamer Sailing	1367
Nursery News	1368
—Embellishment of Waysides	1368
—Origin of New Hydrangea	1369
Pacific Coast	1370
—To Hold Joint Session	1370
—Profit in Outdoor Plants	1370
—Portland, Ore.	1370
—San Francisco	1370
—Spokane, Wash.	1371
Kansas City	1371
Mobile, Ala.	1372
Denver	1374
Hamilton, Ont.	1376
Louisville, Ky.	1378
New Bedford, Mass.	1378
Cincinnati	1388
Scale on Kentias	1389
Greenhouse Heating—Steam and Hot Water	1390
—Hints About Chimneys	1390
Indianapolis	1392
Orange, N. J.	1392

DETROIT.

The Market.

Business was unusually brisk last week, cleaning up the market. At present writing chrysanthemums have not put in an appearance, but they are expected momentarily. Funeral work has created a demand for light-colored stock, carnations especially. Saturday evening it was next to impossible to obtain white carnations or Enchantress.

Roses are improving rapidly, prices ranging from \$3 to \$6 per hundred. The

best carnations bring \$2. Green is not plentiful.

Club Meeting.

The first meeting of the Detroit Florists' Club in its new quarters was well attended. Cigars were passed several times during the evening, it being housewarming night. Secretary Sullivan was absent from the city. A new entertainment committee was appointed, as follows: William Brown, Robert Rahaley and William Hielscher.

At a special meeting of the officers a program was arranged for the ensuing year. It was approved and ordered printed in pamphlet form for mailing to members. It was also decided to send to each member about three days before a meeting a postal stating what is doing that particular night.

The president and his staff deserve much credit, as the program is complete, containing everything from a smoker to a series of essays by the club's ablest speakers. It therefore is the duty of each member to attend meetings as much as possible, for even a theatrical troupe prefers to act to a full house.

The opening of the question box brought forth some interesting discussions on various subjects. "In spraying with nicotine must it come in contact with the insect?" This question was answered with a decided yes, it being stated that this insecticide emits no fumes. Painting a solution of four parts water to one part nicotine on the steam pipe was also spoken of as being effective. In doing this the operator must walk rapidly so as not to inhale the fumes.

The old question of keeping boarders was again thrashed out. Breitmeyers' are building a special house for this purpose. Robert Watson also has one house devoted to boarders. Azaleas and plants in poor condition he positively refuses to keep. For good plants he charges \$1 per square foot.

Fred Pantke brought some chrysanthemum foliage, showing the disastrous work of the leaf-miner. This pest in the form of a maggot of a creamy color, about a quarter of an inch long, could plainly be seen at work in the leaves; in some leaves three and four were visible. Mr. Unger, gardener at Belle Isle, will experiment on this new trouble.

Albert Pochelon was given a vote of thanks for a design presented to the club. It represented a four-leaved clover, was made of cabbage and other vegetables and wild asters. A butterfly made of skeleton leaves, true to life, rested on one corner of the design.

Henry Fruck showed a vase of some fine flowers of cockscomb from a strain of seed raised by himself.

Beside Mr. Sullivan's paper, Harry Hunter has been asked to read a paper on herbaceous plants at the next meeting, October 17.

Various Notes.

Thomas Browne, of Greenfield, slipped and wrenched his knee in bad shape, laying him up for some time. Although not yet able to work, he gets around with the use of crutches.

Henry Fruck, of Grosse Pointe, after about five years' experimenting, has succeeded in obtaining a new seedling of a cactus dahlia. The flowers measure four and a half to five inches across, are supported on long, wiry stems, with foliage similar to a rose. The color is a fine cerise-red, becoming more gorgeous under artificial light.

The business at 245 Woodward avenue,

known as George Leadly, has changed hands. The business is to continue under the same name, with Mrs. Allen P. Cox as proprietor and manager.

Visitors: Paul Berkowitz, Philadelphia; August Roelker, New York; John T. Beyer, South Bend, Ind. H. S.

TWIN CITIES.

The Market.

Business started out the past week in good shape on account of a few fashionable weddings, but slackened up Wednesday and Thursday, and there was not a great deal doing the balance of the week, with the exception of funeral work orders, which were unusually heavy with some of the dealers. It can be safely said that the cut flower buyers are home into winter quarters. Loose cut flowers are selling nicely; the demand about equal to the supply. The stock is now the best. It is very noticeable that there are a great many more roses of a second grade than what there are of the first; the result is that the prices are lower. Good seconds are selling for \$1 per dozen, while firsts are easily sold at \$1.50 per dozen. Killarney and Moulton seem to be the best pinks and good stock of either variety is easily sold. Kaiserin is very fine with some of the growers. In fact, the good results from it have had a tendency towards growing it exclusively instead of the Bride. Many more Ivories have been planted this season than heretofore. Perles seem to have been almost entirely discarded and the yellow roses on this market are shipped in. The carnations so far are not a success. Few good blooms are cut. The plants look well, but the flowers are small and inferior. In consequence, prices are away down. The writer has not seen any stock that is worth more than 50 cents a dozen.

St. Paul.

The St. Paul Floral Co. has been cutting some fine stock. The repairs made on their houses during the summer months give them an entirely different appearance. From the looks of the stock at the present time it appears as though they would be making heavy cuts in a short time. Frank Gustafson, the proprietor, reports a good trade.

The Warrendale Floral Co. has been bringing in some very nice Richmonds. The stems are not very long, but the blooms are almost perfect.

Vogt Bros. report a fair trade. The opening of the Aberdeen hotel in their locality will undoubtedly help them out.

Minneapolis.

A visit to the Minneapolis Floral Co. shows some extensive improvements. They have installed new boilers, built a large brick boiler-house and added three large greenhouses 135 feet long to their plant. The Kate Moulton rose is largely grown and heavy cuts are made daily. Mr. Monson, the proprietor, has also been successful with Richmonds and Kaiserin. He has a number of sports from the Moulton, including a pure white, which show up well. His chrysanthemums are looking well. His 45,000 carnations are in good shape, but the cuts so far are small.

O. S. Swanson seems to have the demand for Moultons, especially first grade stock. He reports a fair trade and fully up to expectations. FELIX.

It's Better

to give a man more than he expects than to have him disappointed by unlimited claims.

All our time and energy are devoted to handling Cut Flowers only—and we handle them right.

VIOLETS

FANCY N. Y. STOCK

75c to \$1.25 per 100.

MUMS

EXTRA FINE MONROVIA

\$4.00 per doz.

Tea Roses of good autumn quality.

Carnations in fair supply; finest *Enchantress* in town.

Harrisii Lilies, good, and enough for all orders.

"Green Goods" for every use; an especially nice lot of *Smilax*.

FANCY VALLEY ALWAYS ON HAND

E. C. AMLING

32-34-36 Randolph St.

Long Distance Telephones,
1978 and 1977 Central,
7846 Automatic

Chicago, Ill.

The Largest, Best
Equipped and Most
Centrally Located
Wholesale Cut Flower
House in Chicago.

CURRENT PRICE LIST

BEAUTIES	Per doz.
Stems, 36 to 48 inches.....	\$4.00
Stems, 24 to 30 inches.....	3.00
Stems, 20 inches.....	2.00
Stems, 16 inches.....	1.50
Stems, 12 inches.....	1.00
Short stems.....	\$0.50 to .75

ROSES

Kaiserin.....	per 100, \$3.00 to \$8.00
Bride and Maid.....	" 2.00 to 6.00
Richmond and Liberty....	" 3.00 to 8.00
Chatenay.....	" 3.00 to 6.00
Golden Gate.....	" 2.00 to 6.00

CARNATIONS

Select, all colors.....	per 100, \$2.00 to \$3.00
-------------------------	---------------------------

MISCELLANEOUS

Mums, Monrovia.....	per doz \$3.00 to \$4.00
Violets.....	per 100, 75c to 1.25
Harrisii.....	per doz., \$2.50; per 100, 20.00
Valley.....	per 100, \$2.00 to 4.00
Gladoli, fancy.....	per doz., .35 to .50
" common.....	per 100, 1.50 to 2.00
Feverfew.....	per bunch, .25
Tuberose.....	per doz., .50 to .75

DECORATIVE

Asparagus.....	per string, \$0.35 to \$0.50
Sprengerl.....	per 100, 2.00 to 5.00
Galax, green....	1000, \$1.00; per 100, .15
" bronze....	1000, 1.25; per 100, .15
Boxwood.....	per bunch, .35
Leucothoe.....	per 100, .75
FERNs.....	1000, \$1.50, .20
Adiantum.....	per 100, .50 to .75
Smilax.....	per doz., \$1.50; per 100, \$10.00

Prices Subject to Change Without Notice.

Open 7 a. m. to 6 p. m.
Sundays and Holidays closed at noon.

Mention The Review when you write.

CHICAGO.

The Great Central Market.

Local demand has increased during the last week and shipping business continues brisk, so that the market has passed through a quite satisfactory seven days since last report.

The feature of the market has been the transfer of demand from American Beauties to chrysanthemums. The run on Beauties has continued for more than a month and, indeed, there still is a brisk call for them, but in the last week the interest has centered on the queen of autumn. It appears that chrysanthemums generally are later than had been expected and those who were fortunate enough to have crops of early flowers have realized prices much better than usually prevail in the first ten days of October. It has taken \$3 to buy anything coming in and some of the stock which has fetched that price was about as poor as ever was sold in this market. A fortnight hence such flowers will not be worth a 2-cent postage stamp. It has been impossible to fill anything like all the orders sent in for mums.

The rose market has taken a decided slump. Brides are more abundant and Bridesmaids are being cut in quantities which preclude a good market for all the stock. The best grades have weakened only slightly in price. It is the short stock that suffers most. Good Richmond is seen and sells fairly well, better than Liberty. Chatenay is not so abundant. Killarney is seen in fair quantity. There are varying reports as to its salability.

There are all the violets the market needs, for demand is not brisk. Harrisii lilies continue to advance in price. Asters are nearly gone although we have not yet had a frost. Dahlias are received in considerable quantity but are not readily salable. A few tuberose are received and sell well, for white carnations are not yet abundant. Colored carnations also continue short of the demand and prices rule strong on all good stock in this department. The green goods market is well supplied but the demand is excellent.

The change to cool weather on Tuesday has had the result of shortening receipts to a certain extent in all departments, welcome as to Brides and Maids but unfortunate as to other items. We had our first light frost on the night of October 9. Only the tenderest plants suffered. Cold weather in the northwest is reflected in the demands made on this market by that section.

Employees' Ball.

The wholesale florists' employees will give their first annual ball at Columbia hall, 638 North Clark street, October 31, Halloween. The committee on arrangements consist of H. W. Rogers, E. C. Benthley, Charles Ernie and Leonard Kill. J. P. Risch is treasurer. The boys plan most lavish decorations and a high class event. The refreshments will be non-alcoholic.

Greenhouse Builders Enlarge.

As everybody knows, this has been a record season for the manufacturers of greenhouse building material; indeed, they have been running to the limit of

their facilities. One and all they have confidence in the future and are preparing to enlarge their capacities for next season.

The John C. Moninger Co. will erect a new building adjoining its present plant and exactly doubling the floor space, installing new and improved machinery.

The Foley Mfg. Co. will erect an entire new plant, the old factory being held under lease expiring next spring. It now is entirely inadequate to the needs of the business. Of course the new building will be large enough for further development and up-to-date in every particular.

The A. Dietsch Co. put up a new building last year and has floor space enough to handle its business for some years but needs more machines and more power to operate them. These will be installed this winter.

Various Notes.

C. L. Washburn says that if chrysanthemums sell as well during the balance of the season as they have to date it will be a record season for the growers. Bergmann, Monrovia and Fitzwygram are the principal sorts seen. Mr. Washburn says they could have sold several times as many as they were able to get last week.

W. W. Randall is sending souvenir postal cards from the New West Baden Springs hotel, West Baden, Ind.

Most of the supply houses are handling American Beauty brand tissue, made especially for florists' use by Hollis & Duncan. It is heavier, stronger and better finished than ordinary tissue and it

CHRYSANTHEMUMS

White, Pink, Yellow. These Sorts Ready Now. Send Your Orders.

WHITE, OCTOBER FROST, Very Fine,
 WHITE, ESTELLE,
 PINK, LADY HARRIETT, Very Fine,
 PINK, GLORY OF PACIFIC,
 YELLOW, MONROVIA,
 YELLOW, OCTOBER SUNSHINE.

—Large Cuts of—

...Fine Beauties and Tea Roses...

WIETOR BROS.

51 Wabash Avenue,

CHICAGO, ILL.

Mention The Review when you write.

is being shipped all over the country by the local supply dealers.

The Flower Growers' Market is taking on new activity and at the same time the season's fresh coat of white paint.

Edgar Sanders celebrated his seventy-ninth birthday anniversary yesterday. There were, as usual, a number of visitors, as several make it a point to set apart October 10 for a call on this popular pioneer florist.

A. L. Vaughan, of Vaughan & Sperry, says they have been obliged to turn down orders for probably 5,000 chrysanthemums more than they have been able to supply in the last fortnight.

Fletcher James, son-in-law of George Wittbold, has resigned his position as carnation foreman for the George Wittbold Co. and has bought out Mrs. Weber's plant at Des Plaines, Ill. The houses contained chrysanthemums, violets and miscellaneous stock, but Mr. James shortly will put the place in carnations.

Jos. Foerster, who has charge of Geo. Reinberg's selling department, says that in his opinion there has been much superheated atmosphere employed in the exploitation of the Killarney rose. They have it in good shape, but do not find the buyers blocking the door in their rush to get it.

The retailers have been calling on McKellar this week for large quantities of *Dendrobium formosum* for bridal bouquets. He has received in the last few days several shipments of this orchid as fine as ever were seen in this market.

N. J. Wietor is enthusiastic over October Frost, the early white chrysanthemum with which they have been doing so well in the last fortnight. It is the best of the early whites and all that they have cut readily have brought \$4 per dozen. Mr. Wietor says they have received many requests for large quantities of stock plants, but that they will reserve the stock for their own use next season.

Leonard Kill is the fortunate possessor of two boxes for the series of national championship baseball games. Kruchten & Johnson state that they will shortly be in need of all their space for chrysanthemums. One grower advises them that he will have 200 dozens for All Saints' day, November 1.

Kennicott Bros. Co. received 4,000 asters October 8. Much of the stock was excellent and all of it readily salable because of the difficulty of finding good carnations.

The Florists' Club meets tonight. There was a meeting of the executive committee of the Horticultural Society of Chicago at the Auditorium Monday evening, at which flower show preparations were forwarded.

N. J. Rupp spent last week in Milwaukee. Poehlmann Bros. Co. is at it again. At the state fair at Springfield last week they made practically a clean sweep, capturing all the firsts on roses and carnations except one or two won by H. W. Buckbee, of Rockford. August Poehlmann staged the stock.

J. A. Budlong is cutting heavily of Bridesmaid, much heavier than Bride. The E. F. Winterson Co. reports a good sale for field-grown carnation plants. An advertisement in the REVIEW which cost them \$2.10 brought orders for about \$100 worth of stock.

H. N. Bruns says that he has on hand a good many less cold storage valley than he used last year in the period which must elapse before the new crop can be flowered. As the demand for valley is increasing right along, he will not be surprised to see a shortage and high prices for good valley in this market in November and December.

Percy Jones visited the Des Plaines growers last Sunday and says stock is looking well with all. E. H. Hunt's say that while not so many Chatenay are grown as last season, still there are enough for all requirements. Among the week's visitors were: F. H. Kramer, Washington, D. C., on his way home from Mexico; P. S. Amstutz, of P. S. & I. B. Amstutz, Toledo, O.

WILLIAMSPORT, PA.—Evenden Bros. are pushing work on one of the largest and most up-to-date houses they ever have added to their place. BATTLE CREEK, MICH.—Henry Burt has purchased the entire stock of the old Sanatorium greenhouse, thereby adding considerably to his present supply. He is building an addition to his greenhouse. LAWRENCE, KAN.—C. M. & S. L. Luther have been established for fifteen years and have a large local and shipping trade. They have 9,000 feet of glass and plan the addition this fall of a house for palms and ferns.

WE TAKE PLEASURE in saying that we are getting a fine fall crop of flowers of all kinds, such as
AMERICAN BEAUTIES
ROSES OF ALL KINDS
Carnations, Valley, Violets

Etc., and we are ready to take **good** care of all your orders. We give the same attention to small orders that we do to large ones, both in **Supplies** as well as **Cut Flowers**. It will benefit you if you secure both of the A. L. Randall Co. Send us a trial order.

A. L. Randall Co. **Wholesale Cut Flowers**
and Florists' Supplies
19-21 Randolph Street, CHICAGO

It is a cast-iron rule with us to give our patrons **ALL** that they pay for.

Mention The Review when you write.

WE ARE NOW ON WITH **ROSES**
A FINE CROP OF
BEST IN THE MARKET

Benthey-Coatsworth Co.
35-37 Randolph St., CHICAGO

Mention The Review when you write.

TOLEDO, OHIO.

Current Comment.

Business in this part of the world is beginning to move along. We have a few changes in the way of stores. Mrs. Suder moved her store from Adams, near St. Claire, to a location opposite the Central high school on Madison street. Instead of using only half of a store, as before, she now has a whole store, with a fine basement, and as Madison street is the natural outlet for our best residence district, there is no reason why she should not break all records. The store is well fixed up, looks neat, and is under the management of her son-in-law and daughter, Mr. and Mrs. J. P. Gallo-way, who surely are the right people in the right place.

Another firm has started in business on St. Claire street, near Adams, under the name of the Schoen Floral Co., under the management of Frank Schoen, late of G. A. Hehl's store force and before that of Murdoch's, Pittsburg. Mr. Schoen says that the business so far exceeds all expectations. This is an incorporated stock company with plenty of capital back of it.

The Perennial Gardens Co., under the management of J. L. Schiller, started in business last spring. A tract of land,

including the building of the late Ziegler Filter & Pottery Co., at Miami, a suburb of this city, was bought and planted with a lot of hardy stock that turned out well. At present they are busy putting up six houses 18x125, Moninger material, to be heated by hot water with a Kroeschell boiler under forced circulation. The houses are to be used for palms, ferns and a general line of catalogue stock. They have just received a large shipment of peonies from Holland and Mr. Schiller reports the bulb business as coming along nicely.

I. N. Keller, of Bay Shore, has just finished a house 25x100, which he intends to use for sweet peas and a general line of stock.

Wohler Bros. are putting up two houses 27x100 to be used for lettuce this season and later for carnations and mums. Their carnations are doing nicely.

S. Peck has his two new houses on South street planted and the carnations are looking well. The houses are 22x100 feet.

T. Magee, of Scottwood, is justly proud of his Gloire de Lorraine begonias. His roses also are fine. His poinsettias are not as good as in former years, yet they are good.

I have to report the death of Nic Feitz, a native of Luxemburg, who for a number of years managed St. Mary's

Catholic cemetery. He worked before that for a number of years for Mrs. H. Suder and G. A. Hehl.

C. F. Imobersteg, a native of Switzerland, died September 27 at his home on Western avenue, where his greenhouses also are located. One of his sons is continuing the business and one daughter is married to Otto Krueger, of Krueger Bros.

At our last club meeting, which was entirely informal, our president and secretary being absent, Mr. Schiller showed a fine bunch of dahlias and a lot of the newest cannas. E. A. Kuhnke displayed a lot of Bostons in 5-inch and 6-inch pots and a few cut carnations, including Rose Pink Enchantress and some of his latest seedlings, among them Cranky Peggy, a carnation that splits its calyx all around and which, on account of the large number of petals, looks like a snowball or chrysanthemum. The Detroit Florists' Club, after inspecting a few flowers last season, called it a freak.

E. A. K.

ROSEDALE, KAN.—C. H. Ackerman heats with natural gas under a Kroeschell boiler, being located on the pipeline into Kansas City. He finds the gas to be cheaper than coal but believes there still is room for improvement in burners.



You Southern Florists

Y'all will need our

CHRYSANTHEMUMS

For All Saints' Day, November 1.

Send us your orders NOW.

NOW SHIPPING—FINE ROSES.

VAUGHAN & SPERRY

58-60 WABASH AVENUE

CHICAGO, ILL.

Mention The Review when you write.

BOSTON.

The Market.

Cut flowers are selling much better and prices have stiffened somewhat since our last report. Until the chrysanthemum deluge arrives a good market is likely. Roses are doing somewhat better. Even short-stemmed Brides and Maids have made \$2, while top grades have sold up to \$8 per hundred. The best whites still are Kaisersins. Of these some fine blooms arrive. Chatenay and Wellesley show a steady improvement. Some fair Liberty and Richmond are coming in. The last named fades, which is not in its favor. Beauties are appearing with longer stems and the best have made \$4 to \$5 per dozen.

Chrysanthemums are becoming more plentiful and bring \$1.50 to \$2.50 per dozen. These include some good Monrovia, Glory of Pacific, Polly Rose and Bergmann.

Carnations are plentiful but clear well. Enchantress, as usual, is the dominant variety and would seem to be more largely grown than ever. A great many growers continue to pin their faith in Lawson. Fancy blooms are making \$3 and poorer grades down to \$1.50 per hundred. Violets, especially singles, are abundant. These are largely picked outdoors, as a big proportion of the plants are not housed until they get a good freezing. Prices average 50 cents, a few select bringing 75 cents per hundred. Asters now are scarce. Nice blooms readily bring \$2 and more could be sold at these prices. Gladioli are about over. Tuberoses have a small call. Lilium longiflorum and a few L. Philippinense are seen. Dahlias have only a moderate sale. A slight hardening tendency is noted in green stock.

Various Notes.

At the Gardeners' and Florists' Club meeting on October 16 in addition to the paper by J. B. Velie on "Greenhouse

Construction," there will be an exhibition of geraniums by young gardeners, for which several money prizes are offered. There will be other interesting exhibits and a good deal of miscellaneous business to be transacted.

Paul E. Richwagen still is marketing a splendid lot of asters which now bring the highest prices of the season.

Brockton Fair, New England's greatest outdoor carnival, held on October 2

nearly opposite their old place at 24 Tremont street, where they have an up-to-date store.

H. M. Robinson & Co. now are occupying Welch Bros.' old premises. We expect their next move will be to a store on one of the prominent business streets, as their output shows a continuous increase.

J. T. Butterworth, of South Framingham, has a grand show of Cattleya labiata and other seasonable commercial orchids. At present these are being more used than ever by the higher class of stores.

E. Sutermeister still is busy putting bulbous stock in flats and pans. He has bought more heavily of these than usual this season and reports his stock as being unusually fine.

Mann Bros. are bringing in fine lots of dahlias to the markets. Somehow these flowers do not seem to meet with much appreciation in Boston, but we think there is a future for them. As long-stemmed flowers, however, they are not a success.

Peirce Bros., of Waltham, have, as usual, an immense quantity of chrysanthemums, some of which they now are marketing. Their big stock of carnations looks unusually well this season.

The annual exhibition of fruits and vegetables at Horticultural hall on October 10 and 11 proved the best seen here in years. The collections of vegetables arranged for effect were telling features.

A call on Welch Bros. showed that about everything now is in smooth running order in their fine new store. A large showcase for novelties in plants and flowers in one of the large windows will prove interesting. The firm has issued a neat map showing the location of the store.

W. N. CRAIG.

BALTIMORE, MD.—Lawrence Cranston has completed the contract for putting up the new houses of Isaac H. Moss, of Govanstown. The contract was for \$8,000.

Please discontinue our advertisement of Carnation Plants as the one insertion in

THE WEEKLY
**FLORISTS'
REVIEW**

sold all the stock we had left.

Very respectfully,

BASSETT & WASHBURN.

Chicago,

Oct. 8, 1906.

The advertisement occupied one-inch space, for which our charge was 70 cents (to a transient advertiser it would have been \$1.00). The stock sold was priced at \$50.00.

to 5, as usual attracted enormous crowds, including many florists and gardeners. Gate receipts alone totaled nearly \$60,000. Dahlias were the leading horticultural feature, there being big displays of these from J. K. Alexander, W. G. Winsor, W. P. Lothrop, W. D. Hathaway, F. L. Tinkham and other large growers.

J. Newman & Sons now are located

The Prize-Winning Stock Again! At ILLINOIS STATE FAIR

We captured 10 Firsts on Roses, 7 Firsts on Carnations

19 ENTRIES——17 FIRSTS

We are now cutting heavy on **Roses, Beauties, Carnations, Valley, Lilies, Asparagus, Adiantum, Sprenger and Smilax.** The quality of our Roses was never so good as this season. Richmond are especially select long stem. We submit our Price List below.

American Beauties , select, long...\$3.00 to \$4.00 per doz.	Carnations , good.....\$1.50 to \$2.00 per 100
" " select, medium...\$1.50 to 2.00 per doz.	" fancy..... 3.00 per 100
" " select, short... .50 to 1.25 per doz.	Valley , select..... 4.00 per 100
Maid, Bride, Killarney, Chatenay,	Lilies.....16.00 per 100
Perle , select.....\$6.00 per 100	Asparagus.....50c per string
Medium..... 4.00 per 100	" Sprays.....25c to 35c per bunch
Short.....\$2.00 to 3.00 per 100	Sprenger.....25c to 35c per bunch
Richmond, Kaiserin , select..... 6.00 to 8.00 per 100	Smilax.....\$1.50 per doz.
Medium..... 4.00 per 100	Adiantum.....75c to \$1.00 per 100
Short..... 2.00 per 100	Ferns.....\$1.50 per 1000

POEHLMANN BROS. CO.

WHOLESALE GROWERS OF CUT FLOWERS

33-37 Randolph St. Phone, Central 3573 Chicago, Ill.

Mention The Review when you write.

PITTSBURG.

The Market.

Business along all lines is showing improvement. The wholesale houses are cleaning up nicely with a shortage on lilies, Beauties and carnations. A few chrysanthemums are coming in, but not enough to cut any figure. A number of the growers will be in this week with their early varieties. There are quantities of short roses which have been selling cheaply. Among the retailers there is more life, some early weddings helping business considerably, but the small retail trade is slow, as any who have gardens can still cut a bunch of flowers, for we have had no sign of frost up to this time.

Club Meeting.

The Florists' Club met Tuesday evening. The notice said there would be some surprises in store for the members, and there really were, as the meeting was the most interesting and profitable one we have had for a long time.

Some carnations were shown by Mr. Lorch, and Fred Burki introduced the carnation subject, giving much valuable information, the result of his years of experience, answering all questions, and there were many. The principal query was regarding stem-rot in Lawson, which has caused so much trouble in this section. The greater number laid the blame on the wet season in the field, while some thought the variety was gradually weakening. Mr. Lorch, whose stock is probably the least affected of any, blamed it on the handling after they were housed; but some growers who have always been

successful would not stand for that, as they had planted their own stock and Lawson was the only thing which went back. They then brought some stock from Ohio and other places and planted that with the same results, and which made them more positive that the variety was weakening. I believe this was the general opinion. A few growers have replaced their Lawsons with some other varieties of pink and we ought to be thankful for that.

Schenley park showed a lot of fine decorative plants and W. J. Smith was then called on to offer suggestions on how to use such plants for decorations, and also for remarks on window decoration. He offered many good suggestions on what to do and what not to do. William Loew showed a basket of vegetable flowers, which was quite an artistic piece of work, and has one advantage over cut flowers, and that is when tired of looking at them you can make soup out of them.

David Frazer, who has just returned from Europe, was to have told us his opinion of how they do things on the other side, but his talk was held over until the next meeting, which will be a chrysanthemum night, and will certainly be worth keeping in mind and attending.

Various Notes.

With a friend I visited the Pittsburgh Rose & Carnation Co. last Thursday. Their stock is looking better than ever before at this season. They will commence cutting chrysanthemums Monday. Mr. Burki took us out to see a new oil well they are drilling, and we were just

in time to see a flow come just as the driller was taking the tools out of the hole, and there being nothing to hold it, the oil squirted forty feet into the air, completely soaking the drillers, who were trying to shut it off. I have heard since that it looks like a sixty-barrel well. They are installing an immense new boiler and at the same time building a new boiler-house. Hoo-Hoo.

NEW YORK.

The Market.

Good, clear, crisp, exhilarating weather opened the present week, with nothing in the wholesale cut flower market in excess of the demand and prices steady at last week's improved level. Shortage in supply and no sign of the coming mum flood will doubtless keep the ship on an even keel all this week and so maintain the good nature of the wholesalers and the growers. What will happen when the chrysanthemum river overflows its banks? We must judge by the experiences of other years. Doubtless you will hear the slump 1,000 miles away. It always comes. It is patiently expected and it has never been known to disappoint, so keep your eye open and wait. The advance guard is already knocking at the gates, splendid flowers, the best of them commanding \$6 a dozen. But they are yet few and far between. Before the week ends many a stream of them will center here and the retail windows will be ablaze with them.

Violets have not begun to improve. Quality, color and demand all demon-

GUNTHER BROS. WHOLESALE FLORISTS.....

30 West 29th Street, New York City

TELEPHONE No. 531, MADISON SQUARE

Orchids, Violets, Carnations, Chrysanthemums, Dahlias, Roses

and Every Variety of CUT FLOWER in SEASON.

GREATER FACILITIES THAN EVER

At the Old Stand, which has been Headquarters for nearly 20 years.

GUNTHER BROS., 30 W. 29th St., New York City

Mention The Review when you write.

strate the wisdom of the contention never to ship a violet to the New York market before the middle of October. If growers will heed this suggestion next year it will be dollars in their pockets and the depressing send-off of this and other seasons avoided. That first crop should never get beyond its own barnyard.

Beauties are scarce and the best are independent; \$30 per hundred is easy and some bring even more. Quality is improving as the mercury descends. Good Maids and Brides, too, are booming and \$6 to \$8 was asked and given without argument. The lower grades have sold rapidly. Carnations look like themselves again. Enchantress leads the upward tread and many of the old favorites again are on deck. Lawson is especially brilliant.

Orchids are abundant, all seasonable kinds. Every window worth while has a beautiful display. This seems to be orchid week in earnest. Prices are firm and advancing. Contracts are booked away ahead, and for the season. McManus tells me "the orchid is king."

Lilies bring better prices, also valley and as for the once despised dahlia, never has such fine stock in such great variety reached New York and they begin to be appreciated and as they deserve. The new varieties bring good prices and all through the present week they will hold their place and re-assert their claim to recognition.

It is gratifying to see the season's opening made so early and hopefully and to know from now on the florists' business will boom daily until the "robins nest again."

Club Meeting.

Nearly fifty members were present at the club meeting Monday evening. The interest was maintained until nearly 11 o'clock. The next meeting, the second Monday in November, will be ladies' night, chrysanthemum night, and the banner meeting of the year.

The special committees read resolutions on the deaths of Roger O'Mara, Joseph Johnson and James Weir, Jr.

Committees on resolutions on the deaths of the mother of S. Burnett and the father of F. R. Pierson were appointed.

Messrs. Zvolanek, Turner and Lovett were elected to membership and Lewis Olsen and Andrew Carlson were proposed.

The resignations of Edward J. Taylor, of Southport; Samuel Thorne, of Millbrook, and John Champion, of New Haven, Conn., were read and accepted with regret. On Mr. O'Mara's motion Mr. Thorne was elected an honorary member of the club.

Charles Totty reported for the committee on awards for the following exhibits and the thanks of the club were tendered the exhibitors: Gerbera Jame-soni magnifica, by O. V. Zangen, Hoboken, N. J.; dahlias, by H. Beaulieu, Woodhaven, L. I.; dahlias, by Fred Hollender, Ozone Park; Chrysanthemum Mrs. R. Fothergill, a new pink variety by Mr. Totty, on which judgment was deferred; Andrew Wilson, of Summit, N. J., exhibited his own plant oil and insecticide.

President Scott announced the nomination committee and suggested the re-opening of the question box at future

meetings and other methods of increasing the general interest in the club's advancement.

Mr. Jaenecke, of Queens, L. I., proposed for immediate discussion: "Is a Stove Plant a Greenhouse Plant?" A spirited discussion of an hour resulted. Messrs. O'Mara, Beaulieu, Birnie, Wheeler, Nugent, Scott, Weathered, Zeller, Lenker, and others took part and great interest and merriment resulted. It was finally moved that the term "stove and greenhouse plant" be considered obsolete and abolished, and that they be classified hereafter as greenhouse plants and that this suggestion be made to all the horticultural societies in the United States, and was unanimously approved.

The house committee, under the leadership of Prof. Nugent, maintained its seductive and satisfying reputation.

Various Notes.

Killarney roses are popular and a great demand is evidently on the tapis for the winter. Richmond is itself again, or getting there.

George Mathews, the sweet pea expert, of Great Neck, is back from Scotland, where he spent the summer.

C. W. Ward has returned from his various journeys in his own country, his trip to Europe having been postponed. His fine carnation novelties are already here and bringing top prices as usual.

Mr. and Mrs. Will Craig, of Philadelphia, were in the city last week celebrating anniversaries and enjoying the great white way. Mr. Craig reports an unusual stock and demand for his bulbs and other specialties and is optimistic

Now is the time to replenish your stock of Supplies from

L. BAUMANN & CO.

76-78 Wabash Ave., CHICAGO

The Great Central Florists' Supply House

We are the Largest Importers

IN THE
CENTRAL
STATES



NATURAL PRESERVED WREATHS
We have a large variety of these in Bronze and Green.

Cycas Wreaths
Cycas Leaves
Only the best
quality

Ruscus Wreaths
Statice Wreaths
in natural as well
as green dyed

Magnolia Wreaths

Laurel Wreaths

**Imported
Wax Roses**
in different sizes

**Metallic Funeral
Designs**

**Artificial Flowers
and Foliage**
for funeral as well as
decorative purposes.

**Ask for Our
Catalogues**



METALLIC DESIGNS

in all sizes from 25c up to \$10.00 Only high-grade
imported goods, French and German.

Mention The Review when you write.

WILD SMILAX

NOW ON HAND

and will be in continuous supply the rest of the season. **Large cases only, \$5.00.**
The quality of our first large shipment of the season is exceptionally good.

KENNICOTT BROS. CO., 40-42-44 RANDOLPH STREET, Chicago

Mention The Review when you write.

over the business outlook as well as the record convention which his city is planning for 1907.

Thomas Hook, of Dorchester, Mass., was in town on Saturday, a guest of F. H. Traendly.

Traendly & Schenck will open their upper floor this week, giving them about double their former space and in time for the big chrysanthemum display which they intend to make and which may be safely predicted will be one of the best fall shows in the state and well worth a visit from the out-of-town florists who come now daily to purchase their yearly supplies, palms, ribbons, etc., in ever increasing numbers.

Russin & Hanfling, the supply men,

now occupy the entire building at 114 West Twenty-eighth street, and will build an extension shortly. Their factory has been removed to these premises and their business is growing fast. Among their novelties are many new basket designs.

Reed & Keller have just patented another sago palm clasp, so simple and effective that the one only recently placed on the market has been recalled. Delph watering cans, shoes and figures are other novelties here that should be seen. Night work already is necessary here. The supply season has opened on time and it promises with all the supply men to exceed all records.

The Geller Supply Co. has added the entire second floor to its space and has now no more room than needed. Novel-

ties are numerous and business is constantly increasing here.

Gunther Bros. are ready for all the increased business the establishment of the reorganized firm deserves. Abundant space and conveniences all will be utilized. They anticipate a steady supply of orchids during the season. Many new growers are on their books. They have had a fine dahlia trade during the last three weeks and have done much to make this flower popular in New York.

W. H. Donohoe had charge of the Van Buskirk-Griffeths wedding at Hackensack on Tuesday of this week. The bride's shower bouquet was of valley and gardenias.

Leikens had a fine decoration at Great Neck on Saturday, after the auto races,

20 YEARS' EXPERIENCE in the Cut Flower business
with liberal supplies of

Mums, Roses, Carnations, Violets, Greens, Etc.

Daily
consignments
from
40 to 60 growers
many
of them
specialists
in their line.

Backed up with

GOOD INTENTIONS

should make worth your while a dependance upon us for
at least part of your needs.

**WE PAY EXPRESS CHARGES BOTH
WAYS** if you don't like stock. You will find us "on deck"
from 7 a. m. to 6 p. m. daily, and 12 noon Sunday.

Write, Telephone or Telegraph.

HEADQUARTERS FOR WILD SMILAX

E. F. WINTERSON CO.

45-47-49 Wabash Avenue

Long Distance Phone, Central 6004.

CHICAGO, ILL.

CURRENT PRICE LIST

BEAUTIES		Per doz.
30 to 36-inch.....		\$4.00
24 to 30-inch.....	\$2.50 to	3.00
15 to 20-inch.....	1.50 to	1.75
8 to 12-inch.....	.75 to	1.00
Shorts.....		.50
ROSES (Teas)		Per 100
Bride and Maid.....	\$3.00 to	\$6.00
Richmond and Liberty.....	3.00 to	8.00
Perle.....	3.00 to	5.00
Golden Gate and Chatsenay.....	3.00 to	6.00
Roses, our selection.....		8.00
CARNATIONS, medium.....	1.50 to	2.00
" fancy.....	2.00 to	3.00
MISCELLANEOUS		
Mums.....	per doz., \$4.00	
Violets.....	.75 to	1.00
Valley.....	8.00 to	4.00
Harriell.....	15.00 to	18.00
Tuberose.....	4.00 to	6.00
Dahlias.....	1.00 to	2.00
Gladstoll.....		5.00
GREENS		
Smilax Strings.....	per doz.	1.50
Asparagus Strings.....	each .40 to	.50
Asparagus Bunches.....	" .35 to	.50
Sprenger Bunches.....	"	.35
Boxwood Bunches.....	"	.35
Adiantum.....	per 100	.75 to 1.00
Ferns, Common.....	per 1000	1.50
Galax, G. and B.....	" 1.25 to	1.50
Leucothoe Sprays.....	"	7.50
Wild Smilax, \$3.00, \$4.00, \$5.00 per case.		
SUBJECT TO MARKET CHANGE.		
Open 7 a. m. to 6 p. m.		

Mention The Review when you write.

We Have Them for Everybody

AMERICAN BEAUTIES

Plenty, fine, all lengths. Try 'em. Other Roses and Carnations in good supply.

GEORGE REINBERG, 35 Randolph Street, Chicago

L. D. Phone 1937 Central

Mention The Review when you write.

at the house of Mrs. W. K. Vanderbilt, Jr., over 2,000 Enchantress being used. Mr. and Mrs. Leikens have returned from Newport after a most satisfactory season there.

The Horticultural Society of New York has an exhibition of hardy flowers on Wednesday and Thursday of this week at the Museum building, Bronx park. This, too, is the opening meeting of the winter sessions of the society. Dr. Britton is in Jamaica, in company with Dr. Underwood and Professor Evans, of Yale.

Several New Yorkers are going out November 6 to see how Chicago handles flower shows. They may be considered "from Missouri."

Our seed and bulb houses are having the season of their lives. Every firm is busy and demand exceeds all records. Specification seems unnecessary where all are prosperous. Those whose facilities make window display possible have kept up the interest of the public by constantly changing novelties. Henderson, Thorburn, Boddington, Stumpp & Walter Co., and Rickards Bros. all have windows worth crossing many a bridge to see.

In all the retail florists' windows the value of unique and attractive daily change of decoration is more and more apparent. Autumn leaves already are in evidence. Beautiful vases in dozens of new designs add effectiveness. Orchids especially give tone and style. Hydrangea paniculata, Eulalia Japonica zebrina, tritomas and now chrysanthemums hold

the pedestrian in admiration. The windows of the retailer are an index as to his ability and prosperity. They speak "with no uncertain sound."

McManus, at orchid headquarters, has a wonderful assortment of all the leading varieties on exhibition. His big store on Twenty-eighth street never is without a generous supply from many of the leading orchid growers of the country. The bookings for the October orchid weddings indicate a boom in both the matrimonial and orchid market.

P. J. Donohoe, superintendent of the Morris K. Jessup estate, and uncle of W. H. Donohoe, the retail florist, died October 1. Mr. Donohoe was universally respected. He was gardener for James Gordon Bennett, John Jacob Astor, and in his present position during the past sixteen years. The funeral was largely attended and the floral offerings numerous and beautiful.

John Seligman & Co. have, with added ice-box and office facilities, one of the most complete and convenient stores in the wholesale district. They are adding to their staff of growers rapidly. The last year has been an eventful one for both members of the firm.

J. AUSTIN SHAW.

At the Mineola fair Mr. Jaenecke, of John Lewis Childs, took fifteen first prizes on fifteen entries for plants, distancing all competitors.

Francis J. Reynolds, who died in Brooklyn September 27, was a prominent

lower Fulton street florist, and as the son of Thomas and Catherine Reynolds was well known in that section of the city, where his parents had lived for many years. He was born in Brooklyn, and never was married. He had lived for some time with his brother George at 230 Bergen street, from which place the funeral was held.

George Julius, 115 Lexington avenue, presented William R. Hearst with a handsome floral emblem, nine feet high, made of red roses. The tribute was a token of personal esteem from the florist to Mr. Hearst.

PHILADELPHIA.

The Rising Eastern Market.

The conditions prevailing in the cut flower market this week are most unusual for the season. There is a surprising scarcity of choice stock, noticeable chiefly in carnations and in roses. The dahlia still reigns supreme; quality and quantity have never been equalled in this market. This popular flower goes a long way towards making up the deficiency felt. Violets have made their appearance in sufficient quantity to be a factor in the market. The singles are of course the more plentiful, but a few doubles of fair quality can be had.

Chrysanthemums made their appearance September 12, as mentioned in this column, but until this week there were never enough to be seriously considered.

DO YOU KNOW

that we have the finest **Beauties, Cattleyas and Wild Smilax** coming into Philadelphia? We can offer you a larger assortment of the finest flowers than ever before.

The Leo Niessen Co.

WHOLESALE FLORISTS

1217 Arch Street,

Philadelphia, Pa.

Open from 7 a. m. to 8 p. m. Our Service is Unexcelled.

Mention The Review when you write.

THE Florists' Supply House of America

Violet Baskets! Violet Hampers! Violet Foil!

We have everything that the floral artist requires when presenting the violet. Our stock is fresh, arriving almost daily and selected with full knowledge of the requirements of the American people. Send us your orders. We can supply your every want. Our catalogue is free.

H. BAYERSDORFER & CO., 50-56 N. 4th St., PHILADELPHIA, PA.

Mention The Review when you write.

Now, however, the vanguard of the early varieties are here in force. Glory of Pacific, pink, Mrs. Kalb, white, Tint of Gold, and Polly Rose, white, have reinforced Monrovia, making a fair assortment. Prices, however, are high, as always at the beginning of the season. Orchids are finer and more plentiful than we have ever had them in this market. *Cattleya labiata* is the main factor but a general assortment can readily be secured. The cooler nights have done much to improve the quality of roses. Both Beauties and teas are rounding into form, although it will take some time yet before we have the best stock that our growers can produce.

It is noticeable that carnations are far behind last season at this time. Growers who were shipping by the thousand are now shipping by the hundred only. This is due partly to the wet summer, many plants failing to mature rapidly, partly to the prevalence of stem-rot, and partly to the misapprehension on the part of the growers as to existing conditions. The supply of early chrysanthemums will be a week or ten days later than usual, leaving a vacuum in the market that the carnation could do much to fill.

A New Industry.

Philadelphia has been accustomed for so long to depend on the neighboring cities of New York and Washington and the towns of Summit and Rutherford

for orchids that it is difficult to realize than an orchid specialist has been steadily at work for some time supplying this market. Through the courtesy of Samuel S. Pennock Phil was enabled to visit the greenhouses of Alphonse Pericat at Collingdale in Delaware county, where orchids are specialized. Mr. Pericat, though a comparatively young man, has devoted over a quarter of a century to study and care of his favorite flower. When only 12 years of age he began his life work in France, and since then he has had charge of the Rothschild collection in that country, and of large private collections here. A few years ago he started for himself and while his business is still of modest proportions he feels that there is a growing demand for the flowers he produces.

The most striking features of an orchid establishment are the large capital required to fill the greenhouses in proportion to the cost of construction. A carnation grower, for instance, who spends several thousand dollars on greenhouses can ordinarily stock them for a comparatively small amount, whereas the orchid grower, on the contrary, spends far more on his stock than he does on his houses. The orchids are gathered by collectors in different countries, chiefly South American. A collector sends natives out in the woods where the plants abound. These natives gather and deliver them to the packers, who ship them to the grower. Great destruc-

tion is wrought among the orchids by carelessness in gathering, many immature and half dead specimens being sent here that are worthless when received.

The principal varieties grown are *Cattleya labiata* now in bloom, *Cattleya Trianae*, probably the most profitably, as it blooms during the party season, *Cattleya Schoderiana*, *Cattleya Mossiae*, that blooms during May and June, *Dendrobium formosum*, white, and *oncidiums*, yellow, and last but not least *Cypripedium insigne*. Mr. Pericat has some specimens of beautiful fancy orchids that are, alas, not appreciated on this side of the water, where size is a too important attribute. The orchids are grown almost entirely in pots, set on boards. No ashes are used, as it is important that they dry quickly. The stock was in very fine condition, giving promise of a large cut this season. One block of *Cattleya labiata* that had just come through the custom house, was being potted and appeared to be almost ready to flower. It is needless to say that these were not freshly gathered orchids. Mr. Pericat is an enthusiast in his work, as all successful growers must be, and his ideas were full of interest to his visitors.

An Advanced Age.

The rather prosaic business of selling bulbs and seeds must according to modern ideas have some poetry in it to become really successful. Anybody can put a few bulbs in a vase but it takes

ROSES

are improving every day and we are now getting in a fine lot of Kaiserins, Brides, Bridesmaids and Chatenays. The Richmond are a little short in stem, but the flowers are fine.

CARNATIONS

are good, and Dahlias are the finest coming into this market.

AMERICAN BEAUTY

36 to 40-inch stem.....	per doz., \$3.00
24 to 30-inch stem.....	" 2.50
20-inch stem.....	" 2.00
15-inch stem.....	" 1.50
12-inch stem.....	" 1.00
Short stem.....	" .75
Bride, Bridemaid.....	per 100, \$3.00 to 6.00
Chatenay.....	" 3.00 to 6.00
Meteor.....	" 3.00 to 6.00
Carnations.....	" 1.50 to 2.00
Valley.....	" 3.00 to 4.00
Asparagus.....	per string, .25 to .50
" Sprenger.....	per 100, 2.00 to 4.00
Galax, green.....	per 1000, \$1.50; per 100, .25
Adiantum.....	" 1.00
Smilax.....	" 20.00
Dagger Ferns.....	per 1000, 1.50 " .20

Subject to change without notice.

The Cleveland Cut Flower Co.

Long Distance Phones CLEVELAND, OHIO

Mention The Review when you write.

an artist to make those bulbs so attractive that people jostle and crowd each other in order to see them, and their purses fly open as though by magic to secure some of these same bulbs. With flowers this is not so extraordinarily difficult as with bulbs, for nature intended flowers to be beautiful, whereas bulbs are merely the workers that produce beautiful effects, and to make them charming is a pretty difficult thing. This has been accomplished at a seed and bulb warehouse in this city where the windows, scrupulously clean and neat, are most effectively arranged with ferns, green lights and Japanese figures, all setting off to the best possible advantage a display of Chinese sacred lilies and their kindred water-loving bulb, *Narcissus grandiflora* Soleil d'Or. These windows are the H. F. Michell Co.'s, and to put the case algebraically, as Charles Baxter is to Pennock Bros., so Phil Freud is to Henry F. Michell.

Various Notes.

Harry Bayersdorfer, the merchant prince of this city, is tremendously overworked at this time. He does not mind this, but the unavoidable detention of certain cases in the custom house, needed to complete outgoing orders, is most exasperating.

Leo Niessen humorously describes the situation by saying that the florists of the universe have not yet been aroused. The sun still rises in the east.

Some of the visitors reported at M. Rice & Co. this week were M. Johnston and Mrs. Johnston, of Baltimore, Md.; Bernard Hobbs, of Mann & Brown, Richmond, Va.; George Blind and Mrs.



Extra fine new crop **FANCY FERNS** \$1.00 per 1000. Discount on larger orders
GALAX \$1.25 per 1000.

Let us have your standing order for Ferns. Will make price right all through season. Send for our weekly price list of Cut Flowers.

MICHIGAN CUT FLOWER EXCHANGE, WM. DILGER, Mgr.
38-40 Broadway, DETROIT, MICH.

Mention The Review when you write.

Blind, of Pittsburg, Pa., who were on their wedding trip.

Richard Umphried, of the S. S. Pennock-Meehan Co., says that they are so busy that he does not know what they will do when the busy season begins.

The Rutledge Nurseries, Rutledge, Pa., are sending fine Glory of Pacific chrysanthemums to Edward Reid.

William Swayne, of Kennett, Pa., is sending choice Mrs. Kalb chrysanthemums with long stems to William J. Baker.

Gerschick & Oellers, of Germantown, are cutting choice Glory of Pacific and Polly Rose. Their carnations are in fine condition.

The advance in express rates affecting wild smilax will prove a serious factor to the decorators.

The Millbrook-Lee Greenhouses, Maull & Howell, Whitford, Pa., are sending fine carnations to William J. Moore.

Berger Bros. are receiving choice consignments of violets. Their first chrysanthemums, Glory of Pacific and Polly Rose, came in on Wednesday.

The October meeting of the Germantown Horticultural Society was devoted to dahlias, sent by leading specialists,

and gentians, gathered by the botanical committee at Limerick, near Collegeville, Pa.

M. J. Brinton, of Christiana, Pa., is sending extra fine smilax to W. J. Baker.

Edward Reid is one of the most important factors in the carnation market today. He is strong both on quality and quantity.

The Philadelphia Cut Flower Co. are receiving some fine Beauties.

Both Myers & Santman and George Burton are beginning to cut Beauties heavily. These two growers are mainstays of the Leo Niessen Co.

Max Roeder, in charge of the greenhouses of Lewis Burk, of Olney, has a very fine Japanese garden under his care.

A. J. Pennock, the valley king, will join the benedicts November 1.

Fred Berger, of Germantown, has been devoting the past week to a careful survey of the field before the serious work of the season commences.

PHIL.

SAULT STE. MARIE, MICH.—Otto H. Weber, formerly with the Soo Greenhouses, has bought the Egerton estate, store and greenhouses.

Ferns-Galax-Leucothoe

Hardy Fancy Ferns	
Per 100.....20c	Per 1000.....\$1.50
Green and Bronze Galax Leaves	
Per 1000.....\$1.00	Per 5000.....\$3.75
Leucothoe Sprays	
Per 100.....75c	Per 1000.....\$6.50
Green Sheet Moss	
Per Bale.....25c	Bundle, 5 Bales..\$1.00
Sphagnum Moss	
1 Bale, \$1.00	5 Bales, \$4.50
	10 Bales, \$8.50
Southern Wild Smilax	
25-lb. Case.....\$3.25	50-lb. Case.....\$5.00

C. E. CRITCHELL, Wholesale
Commission Florist.
36 East Third St., CINCINNATI, OHIO
Mention The Review when you write.

NEW CROP and Perfect Stock, Green Galax, Leucothoe Sprays, Fancy and Dagger Ferns.

 ALL strictly fresh from the world's finest patch. Are now ready for shipment.
Galax, 50c per 1000; Fancy and Dagger Ferns, 80c per 1000; Leucothoe Sprays, \$2.50 per 1000. Discount on large orders. Write for prices in case lots. Terms: Cash or good reference with orders from unknown parties. Place your order with us and get just what you want, and get it quick.

RAY BROS., Elk Park, N. C.
Mention The Review when you write.

LOOK AT THIS !

Princess Pine.....per lb., 6c
roping.....per yd., 5c
Spruce Boughs.....100-lb. bale, 60c
.....2000-lb. bale, \$10.00
.....20,000-lb. bale, 80.00
Christmas Trees—In any quantity, one tree or one car. Write for price.
Fancy or Dagger Ferns.....per 1000, 75c
Discount on large orders. All stock guaranteed to be first-class.

ROBERT GROVES, 127 Commercial St.
ADAMS, MASS.
Mention The Review when you write.

Cut Ferns-Galax Leaves

—THE YEAR AROUND—

Buy direct of the man in the Big Woods. Owns and operates cold storage for proper handling of all my goods.

E. H. HITCHCOCK, Glenwood, Mich.
Mention The Review when you write.

GREEN GALAX, NEW CROP LEUCOTHOE SPRAYS

Prime goods, lowest price. We are not to be out-done on prices and quality of goods. It will pay you to get our prices on large lots before placing your orders. There will be no new Bronze until November.

WELD & FRANKLIN, Altamont, N. C.
Successors to C. W. Burleson & Son.
Mention The Review when you write.

NEW CROP GALAX LEAVES

Send me your orders.

C. W. Caldwell, Manager, Galax, Va.
(Successor to Blair Grocery Co.)
Mention The Review when you write.

YOU WILL FIND ALL THE BEST OFFERS ALL THE TIME IN THE REVIEW'S CLASSIFIED ADVS.

We Have It! The Hit of the Convention BEAVEN'S FADELESS SHEET MOSS

From the REVIEW, August 23: The judges highly commended E. A. Beaven's fadeless sheet moss.

From the Florists' Exchange, August 25, 1906: The awards for miscellaneous supplies—Beaven, E. A., Evergreen, Ala., sheet moss chemically treated, a very useful article. Highly commended.

E. A. Beaven, Evergreen, Ala., attracted a great deal of attention with his exhibit of fadeless sheet moss, and also exhibited everything that is worth while in southern evergreens.

From the American Florist, August 25: The judges' report—Awards were made by the judges as follows: E. A. Beaven, Evergreen, Ala., fadeless sheet moss, highly commended.

PACKED IN BAGS OF 100 SQ. FEET. PRICE PER BAG, \$3.50.
New York, Philadelphia or Chicago Expressage allowed.

For sale by Florists' Supply Houses everywhere or can be had direct from the introducer. Send for Free Samples. J. B. Deamud Co., Northwestern Agents, Chicago.

SOUTHERN WILD SMILAX NOW READY

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.



BRONZE GALAX

In 10,000 lots, \$6.50 per case, or 75c per 1000.

Fancy or Dagger Ferns

No. 1 stock, 75c per 1000. Discount on large orders.

BOUQUET GREEN, \$6.00 per 100 lbs.
GREEN and SPHAGNUM MOSS, 75c per bbl.; 50c per sack.
Always send to us for your **LAUREL FESTOONING**, made fresh daily from the woods, 4c, 5c and 6c per yard. It's the only decorative green to give universal satisfaction at this season of the year.
Try our **BRANCH LAUREL**, only 35c for a large bundle.
Our **LAUREL WREATHS** must be seen to be appreciated, \$2.50 per doz.
BOXWOOD, November 1, finest quality. Write for prices.
Send us your orders, we will do the rest.

Telegraph Office, NEW SALEM, MASS.
Long Distance Telephone Connection.

CROWL FERN CO., MILLINGTON, MASS.



FANCY



DAGGER

Hardy Cut FERNs

FIRST QUALITY, 70c PER 1000.

ALSO DEALER IN

Christmas Trees, Baled Spruce for Cemetery Use

BOUQUET GREEN, SPHAGNUM MOSS, ETC.

L. B. BRAGUE, Oldest, Largest and Most Reliable Dealer in the U. S. **HINSDALE, MASS.**

Mention The Review when you write.



New Crop Dagger and Fancy Ferns, \$1 per 1000

Brilliant Bronze and Green Galax, \$1.00 per 1000
10,000 lots, \$7.50

BOUQUET GREEN\$7.00 per 100 lbs.
BOXWOOD20c per lb.
LEUCOTHOE SPRAYS.....\$1.00 per 100
LAUREL FESTOONING, good and full..5c and 6c per yd.
LAUREL WREATHS.....\$3.00 per doz.
BRANCH LAUREL.....50c per bunch

Headquarters for all Florists' Supplies, such as Wire Designs, Cut Wire, Letters of all Kinds, Immortelles, Oycas Leaves, Sheaves of Wheat, Ribbons, Boxes, folding and blue corrugated, etc.
LYRATA, a fine substitute for Smilax for Decorations.

HENRY M. ROBINSON & CO., 8-11 PROVINCE ST., BOSTON, MASS.

Always Mention the....

Florists' Review

When Writing Advertisers

Peter Reinberg

51 WABASH AVE., CHICAGO

The Largest Range of Glass in the World is now in heavy crop and we are ready to take the very best of care of all orders intrusted to us

CURRENT PRICE LIST

AMERICAN BEAUTIES

Long stem	\$3.00 to \$4.00 per doz.
30-inch stems	2.50 per doz.
24-inch stems	2.00 per doz.
18-inch stems	1.50 per doz.
12-inch stems	1.00 per doz.
Short stems .....	.75 per doz.
Mrs. Marshall Field	\$8.00 to 12.00 per 100
Richmond	5.00 to 6.00 per 100
Liberty	3.00 to 6.00 per 100

Chatenay	\$3.00 to \$6.00 per 100
Bridesmaid	3.00 to 6.00 per 100
Bride	3.00 to 6.00 per 100
Perle	3.00 to 5.00 per 100
Sunrise	3.00 to 6.00 per 100
Uncle John	3.00 to 6.00 per 100
Golden Gate	3.00 to 6.00 per 100

ROSES, OUR SELECTION, \$3.00 per 100

CARNATIONS.....\$1.50 to \$2.00 per 100

Send us your orders—get the freshest stock at the lowest market rates and the assurance of supplies such as can only come from 1,200,000 feet of modern glass.

Mention The Review when you write.

C.W. McKELLAR

CHICAGO 51 Wabash Ave.



I make a
Specialty of
ORCHIDS
and all
FANCY
CUT
FLOWERS

Headquarters

I am now booking orders for regular shipments of cut flowers for the coming season, and would appreciate an order from you for your regular supply. Regular shipments made daily, every other day, or as often as you like, and at lowest market prices. **TRY ME.**

WEEKLY PRICE LIST

From Saturday, Oct. 13, to Oct. 20

BEAUTIES	Per doz.
30 to 36-inch	\$3.00 to \$4.00
24 to 30-inch	2.00 to 3.00
16 to 20-inch	1.00 to 1.50
8 to 12-inch	1.00
Shorts	per 100, 3.00 to 5.00

ROSES (Teas)	Per 100
Bride and Maid	\$3.00 to \$6.00
Richmond and Liberty	3.00 to 6.00
Golden Gate and Chatenay	3.00 to 6.00
Roses, my selection	2.00

CARNATIONS	Per 100
ORCHID, Cattleyas, doz.,	6.00
Dendrobium For-	
mosum	doz., 4.00 to 6.00
Assorted	box, \$5.00 and up.

MISCELLANEOUS	Per 100
Violets	\$0.75 to \$1.25
Valley	3.00 to 4.00
Harrisii	15.00 to 18.00
Smilax	per doz., 1.50
Asparagus Strings	each, .40 to .50
Asp. and Sprengerii, per bunch, .....	.35
Boxwood Bunches	each, .35
Adiantum	per 100, .75
Ferns, Common	per 1000, 1.50
Galax, G. and S.	1.00 to 1.50
Leucothoe Sprays	7.50
Wild Smilax	50-lb. cases, 5.00
Sheet Moss, per bag or bbl.,	2.50

SUBJECT TO MARKET CHANGE

Mention The Review when you write.

ILLINOIS STATE FAIR.

The florists' department of the Illinois State Fair at Springfield last week was unusually well filled, thanks to the efforts of the Illinois State Florists' Association. Albert T. Hey, of Springfield, was on hand all week, representing the association. President J. F. Ammann, of Edwardsville, had expected to be there, but was called home by a telegram announcing the death of a nephew in a railroad accident. The display of cut flowers and plants was one of the most attractive features of the grounds and the building was thronged all the week. The increase in premiums served to draw out better competition. Following were the awards:

Collection of stove and greenhouse plants effectively arranged—George Van Horn, Springfield, first; David Wirth, Springfield, second; Albert T. Hey, Springfield, third.

Twelve palms grouped for effect—David Wirth first, George Van Horn second.

Six palms grouped for effect—George Van Horn first, David Wirth second.

Two palms—George Van Horn first, David Wirth second.

One palm—George Van Horn first, David Wirth second.

Twenty-five ferns distinct, one of each—Vaughan's Seed Store, Chicago, first; Albert T. Hey second.

Twelve ferns distinct, one of each—Albert T. Hey first, Vaughan's Seed Store second.

Six ferns distinct, one of each—George A. Kuhl, Pekin, first; Albert T. Hey second.

Four adiantums, distinct, one of each—Albert T. Hey first.

One araucaria, large specimen—Vaughan's Seed Store first, Albert T. Hey second.

One specimen fern, any variety, not less than a 10-inch pot—Vaughan's Seed Store first, Geo. A. Kuhl second.

Collection of crotons, not less than twenty plants—Vaughan's Seed Store first.

Collection of geraniums, not less than twenty-five plants—David Wirth first, Albert T. Hey second.

Collection of begonias, including ornamental foliage and flowering kinds—David Wirth first, Albert T. Hey second.

Collection of succulents—H. Janssen, Springfield, first; Albert T. Hey second.

Collection of bulbs—Vaughan's Seed Store silver medal.

Collection of Baby Rambler roses—Vaughan's Seed Store first, Albert T. Hey second.

Twenty-five American Beauty roses—Poehlmann Bros. Co., Chicago, first; A. C. Brown, Springfield, second.

Twenty-five Golden Gate—H. W. Buckbee, Rockford, first; Poehlmann Bros. Co. second.

Twenty-five Richmond or Liberty—Poehlmann Bros. Co. first, H. W. Buckbee second.

Twenty-five Bride—Poehlmann Bros. first, A. C. Brown second.

Twenty-five Bridesmaid—Poehlmann Bros. Co. first, A. C. Brown second.

Twenty-five Killarney—Poehlmann Bros. Co. first, A. C. Brown second.

Twenty-five Uncle John—Poehlmann Bros. Co. first.

Twenty-five Madam Chatenay—H. W. Buckbee first, Poehlmann Bros. Co. second.

Twenty-five Sunrise—Poehlmann Bros. Co. first, A. C. Brown second.

Twenty-five any other rose—Poehlmann Bros. Co. first.

Collection of roses, six varieties, twelve flowers each—Poehlmann Bros. Co. first, A. C. Brown second.

Fifty Harloward carnations—John Bauscher, Jr., Freeport, first.

Fifty Mr. Thos. Lawson—Poehlmann Bros. Co. first, John Bauscher, Jr., second.

Fifty Cardinal—Poehlmann Bros. Co. first, H. W. Buckbee second.

Fifty Boston Market—J. D. Thompson Carnation Co., Joliet, first; John Bauscher, Jr., second.

Fifty Gov. Wolcott—Poehlmann Bros. Co. first, Fifty Enchantress—Poehlmann Bros. Co. first, J. D. Thompson Carnation Co. second.

Fifty Flancee—Poehlmann Bros. Co. first, A. C. Brown second.

Fifty Mrs. Patten—Poehlmann Bros. Co. first, J. D. Thompson Carnation Co. second.

Fifty White Lawson—Poehlmann Bros. Co. first, A. C. Brown second.

Fifty any other carnation—Poehlmann Bros. Co. first, J. D. Thompson Carnation Co. second.

Twelve carnations, introduction of 1905—J. D. Thompson Carnation Co. first, A. C. Brown second.

Miscellaneous cut flowers, six varieties, six flowers each—Albert T. Hey first, A. C. Brown second.

Double dahlias—Vaughan's Seed Store first, Albert T. Hey second.

Asters—Albert T. Hey first.

Gladioli—Albert T. Hey first.

Geraniums—Albert T. Hey first.

Double petunias—Albert T. Hey first.

Verbenas—Albert T. Hey first.

Tuberose—Albert T. Hey first.

Cosmos—Albert T. Hey first.

Antirrhinums—Albert T. Hey first, A. C. Brown second.
 Scabiosa—Albert T. Hey first, A. C. Brown second.
 Zinnias—A. C. Brown first, Albert T. Hey second.
 Phlox Drummondii—Albert T. Hey first, A. C. Brown second.
 Hardy phlox—Albert T. Hey first.
 Basket of cut flowers—Albert T. Hey first, A. C. Brown second.
 Basket of roses—David Wirth first, A. C. Brown second.
 Bouquet of roses—A. C. Brown first.
 Bouquet of various flowers—A. C. Brown first.
 Dinner table arrangement—Albert T. Hey first, George A. Kuhl second.
 Flat bouquet of roses—George A. Kuhl first, A. C. Brown second.
 Flat bouquet of carnations—A. C. Brown first, George A. Kuhl second.
 Bridal bouquet—Albert T. Hey first, A. C. Brown second.
 Panel, decorated—George A. Kuhl first, A. C. Brown second.
 Standing cross, not over four feet—John Bauscher, Jr., first, Albert T. Hey second.
 Corsage bouquet and accessories—Albert T. Hey first, A. C. Brown second.
 Honorable mention of Peter Reinberg's new rose, Mrs. Marshall Field.

CANTON, PA.—Terry Bros., gardeners and florists, have had a good season and will engage more extensively in the business next year.

MECHANICSBURG, PA.—On the evening of September 11, hail broke 800 panes of glass in the greenhouse of H. Gronbeck, on South Walnut street.

DIXON, ILL.—The Clipper Lawn Mower Co. has built a new factory 40x150 and will be in fine shape to take care of the approaching season's business.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By good landscape gardener. Address No. 68, care Florists' Review, Chicago.

SITUATION WANTED—By first-class propagator and gardener. Address No. 69, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round florist on a private place. Address No. 74, care Florists' Review, Chicago.

SITUATION WANTED—By single all-round greenhouse man, in commercial or private place, 15 years' experience. Address No. 81, care Florists' Review, Chicago.

SITUATION WANTED—By a middle-age successful grower; specialties are roses, chrysanthemums and carnations. Address Thomas Moore, 441 West Belmont Ave., Chicago, Ill.

SITUATION WANTED—By a young man as foreman of an Eastern rose growing place; references, stating character, education and experience given on application. Address No. 59, care Florists' Review, Chicago.

SITUATION WANTED—As foreman, by a practical grower and propagator of roses, carnations, mums and general stock; capable of managing a large plant; good wages expected; references O. K. Address No. 82, care Florists' Review, Chicago.

SITUATION WANTED—As foreman by an all-round competent florist. 38 years of age; life experience in general line of cut flowers and pot plants; up-to-date retail place or good private place preferred; good wages expected. Address No. 86, care Florists' Review, Chicago.

SITUATION WANTED—By good grower of roses, carnations, mums, general line of cut flowers, including bulbous stock, lilies, pot plants, especially ferns; good designer; able to take charge; sober and of good character; prefer vicinity of Chicago or west; please give full details in first letter. Address No. 78, care Florists' Review, Chicago.

SITUATION WANTED—As manager of commercial place, by a young man with all-round experience as a florist, nurseryman and landscape architect; prefer to manage a place for one who has lots of capital to invest, and would pay salary and part of the profits; would take position as manager of large private estate; total abstinence; references good. Address No. 89, care Florists' Review, Chicago.

SITUATION WANTED—By good, practical, gardener; 18 years' experience in all branches. Address No. 67, care Florists' Review, Chicago.

SITUATION WANTED—By carnation grower and general greenhouse man; seven years' experience; single, age 29; east preferred; please state wages. Address No. 90, care Florists' Review, Chicago.

WANTED—Good store man and floral designer. Call at 2018 West Madison St., Chicago.

WANTED—Young man from sixteen to twenty years of age to learn the florist trade. Apply to John L. Wyland, De Haven, Pa.

WANTED—Young man for all-round work in flower store, greenhouse in connection. Address No. 84, care Florists' Review, Chicago.

WANTED—A good grower of general stock; state experience, age and wages wanted. Address Box 57, Junction City, Kan.

WANTED—Man for potting and general greenhouse work; one helper for rose section. Address J. F. Wilcox, Council Bluffs, Iowa.

WANTED—Experienced florist and general stock grower; 15,000 feet glass; steady position; apply at once. J. Sanstrom, Muncie, Ill.

WANTED—A night fireman; soft coal; \$12.00 per week; references required. John Keck & Son, Bridgeport, Conn.

WANTED—Young man with three or four years' experience in flower store; must be well recommended. Apply J. S. Simmons, 266 Yonge Street, Toronto, Ont.

WANTED—Single man to take charge of small greenhouse; must understand general stock; state age and salary. Address No. 83, care Florists' Review, Chicago.

WANTED—A rose grower to take charge of a section; must be sober and reliable; state references and wages. C. C. Pollworth Co., Milwaukee, Wis.

WANTED—On a commercial place, assistant, for the cultivation of stove and greenhouse plants; wages, \$35.00 per month, and board; send copy of references and particulars in first letter. Address No. 80, care Florists' Review, Chicago.

WANTED—A seedsman who is capable of taking full and complete charge of a retail and mail order department in a well-established seed house. Address No. 76, care Florists' Review, Chicago.

WANTED—Young man having two or three years' experience, in greenhouses; must be sober and trustworthy; steady position for competent man. Address at once No. 85, care Florists' Review, Chicago.

WANTED—Married man, capable of taking full charge of 25,000 ft. of glass; growing for retail store; state wages with house to live in; references required. Address No. 60, care Florists' Review, Chicago.

WANTED—Young man of 18 or 20 with some experience in florist business; must be sober, honest and industrious; references; wages \$20.00 per month and room. Address No. 63, care Florists' Review, Chicago.

WANTED—Boy or young man of 18 or 20 with some experience of florist business, to work on retail place; board, room and \$18.00 to start; permanent place with chance to rise; must be able to come at once. I. Merwin Rayner, Greenport, N. Y.

WANTED—An experienced grower of roses, carnations and general bedding plants; married preferred; also two young men who have had experience in greenhouse work; positions permanent. Address No. 11, care Florists' Review, Chicago.

WANTED—Gentleman in southeastern Pennsylvania a single man to take charge of conservatory, keeping growing young palms and ferns and some flowers, bulbs for blooms, and in the spring grow some bedding stock for outside use from rooted cuttings, and to tend the heaters which heat dwelling house and conservatory; expects to build a greenhouse another season, when, if party proves competent, will be advanced; must furnish good references as to character, ability and industry; state wages expected with board; a pleasant, permanent position for the right man. Address No. 87, care Florists' Review, Chicago.

FOR RENT—Greenhouses, College Hill, near Cincinnati, Ohio; good opportunity for right party. Inquire Geo. Magin, 602 Elm Street, Cincinnati, Ohio.

FOR RENT—Two greenhouses, new; 7,500 feet of glass; hot water heat; well stocked, 3000 mums, 3800 carnations, asters, also potato plants; price, \$1,000; rent, \$25 per month; all in first-class order. 100 miles from Chicago. Address No. 75, care Florists' Review, Chicago.

FOR RENT OR SALE—My place of business; only responsible parties need apply, with enough money to buy stock. For particulars address M. Brandlein, 8327 N. Senate Ave., Indianapolis, Ind.

FOR SALE—A bargain in 4-in. cast-iron pipes, 5 ft. lengths at 12c per ft. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Four volumes Bailey's encyclopedia; almost new; \$15.00. Address Arthur F. Capers, Wellesley Hills, Mass.

FOR SALE—Old-established retail florist store; reason for selling, going west. For particulars, write to F. K., 700 North 5th St., Philadelphia, Pa.

FOR SALE—Four-inch hot water pipes, 5 foot lengths; in good condition; at 10 cents per foot. W. J. Young, Jr., School St. and Pulaski Ave., Germantown, Phila.

FOR SALE—All the glass 10x12 d. s. a., on five houses each 20x115 feet, for \$500.00 as it stands; will include sash bars and doors. Brant & Noe Floral Co., W. Peterson and N. 48th Aves., Chicago, Ill.

FOR SALE—Established wholesale and retail seed and seed growing business; good trade and best location in the state for growing and shipping; poor health only reason for selling. Address F. P. Cole, Bay City, Mich.

FOR SALE—Retail plant of 5500 feet of glass in a fine location and in first-class condition with plenty of stock; price \$5500.00; \$1000.00 cash, balance easy terms; grand bargain; look into it. C. J. Pult, 385 Ellicott St., Buffalo, N. Y.

FOR SALE—Owing to health, the only greenhouse in a live, growing town situated in the heart of the best producing oil fields in the U. S. Business well established and draws from a large territory; natural gas; a bargain for cash. Mrs. C. M. Bryan, Marshall, Ill.

FOR SALE—12,000 feet modern glass; rebuilt this spring; fully stocked; good trade; four railroads; town of 12,000; water head; 7-room house with all modern conveniences; unexpected ill-health the reason for disposing of the business. Address No. 41, care Florists' Review, Chicago.

FOR SALE—A thriving florist business in Illinois; 20,000 ft. of glass, all planted with roses, carnations, mums and general stock; in fine condition; modern 10-room dwelling; all built within the last 10 years; last year's sales, \$6,000; other business cause for selling. Address No. 88, care Florists' Review, Chicago.

FOR SALE—Worthington duplex steam pump; capacity 30 to 40 gallons per minute; in good condition; \$45.00; No. 1 receiver and fittings for pump; good as new; \$50.00; Dean pump for hand or steam; almost new; \$30.00; 6-inch pressure regulator; used two seasons; \$50.00; 2 1/2-inch pressure regulator. \$18.00; carnation supports \$15.00 per 1000; \$125.00 for 10,000. James W. Dunford, Clayton, Mo.

Bookkeeper Wanted.

Clerk and bookkeeper, one who has had experience in a nursery office, wanted. A young man preferred; reference required. Steady position. State experience and salary required.

J. T. LOVETT, Little Silver, N. J.

FOR SALE

A first-class store and show house on South Side of Chicago; well stocked with Ferns, Palms, Rubbers, etc.; splendid location; fine trade; clearing \$200.00 a month; will sell cheap account going in other business.

ADDRESS NO. 79,
CARE FLORISTS' REVIEW, CHICAGO

FOR SALE! A Greenhouse Place

about 7,000 feet of glass in good order; good stock; land, 240x240 ft.; town 3-00 40 miles from Chicago, on 2 railroads; good place, growing for Chicago; party is sick, has to sell. Inquire

Chas. Wendell, 1613 Waveland Ave. Chicago

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., Henry W. Wood, Richmond, Va.; First Vice-Pres., Charles Burge, Toledo, O.; Sec'y and Treas., C. E. Kendel, Cleveland. The 26th annual meeting will be held at New York City, June, 1907.

At Elkhart, Ind., Oliver and Joseph H. Grosh are preparing to open a feed, implement and seed store.

THE frost kept off long enough to give the vine seed growers all that was coming to them from this year's crop.

If the Long Island seed crops will only do the right thing there may be cabbage seed enough to go around.

THE Livingston Seed Co., Columbus, O., has purchased the stock of Philippine lily bulbs grown by Dr. Neeley, of Paulding.

THE latest reports from the Pacific coast are more encouraging. There will be some fair deliveries made on onion seed after all.

THE long, warm autumn has been favorable to the tomatoes ripening for seed and the yield will be larger than was anticipated.

FROM present indications it looks as though the coming year will be a good one for the seedsman who has the right sort of stock on hand.

FOR the fifth successive year the Archias Seed Store, Sedalia, has won first premium for its display of seeds at the Missouri State Fair.

THERE is some complaint from onion growers that the bulbs are not keeping well this year. As might be expected, they blame the seed for this.

It is reported that neither peas nor beans will cause much anxiety to either the grower or the purchaser after the returns are all in. It is not stated when that will be, however.

THE onion set grower is asked to guarantee that his goods will remain firm and sound for three months after they are in the warehouse of the purchaser. This is asking almost too much.

VISITED CHICAGO: Max Wilhelmi, of Barteldes Seed Co., Lawrence, Kan.; F. W. Maas, of Planters' Seed Co., Springfield, Mo.; Roland Belgiano, of F. Belgiano & Son, Baltimore, Md.

THIS week Chicago has been the center of disturbance in the onion set market; last week it was Louisville. It is expected that it will switch around to Baltimore and Philadelphia later.

WITH radish seed scarce, the popular varieties of onion seed almost beyond reach, and the editors of the cut rate seed catalogues holding back copy, things are quite interesting as a whole.

IN Pennsylvania the opposition to the free seed scheme and the consequent waste of government money is manifesting itself strongly. Organization after organization of farmers, notably the grange bodies, has declared against the waste of government money in seed distribution.

Bridgeman's Seed Warehouse

Established 1824.

RICHARDS BROS., Props.

Importers and Growers of High-grade

Seeds, Bulbs, Plants, Etc.

37 East 19th St., near Broadway, Tel., 4235 Gramercy, New York City

Mention The Review when you write.

LEONARD

SEED GROWERS

Leading
Onion Set
Growers

SEED

FLOWER
SEEDS

CO.

CHICAGO

Largest growers of Peas, Beans and Garden Seed in the Central West.

Write for Prices.

Mention The Review when you write.

PACIFIC SEED GROWERS' CO.

109 MARKET STREET

SAN FRANCISCO, CAL.

Specialties:

Onion, Carrot, Lettuce, Sweet Peas

Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

Braslan Seed

3700 Acres of Garden Seeds in Cultivation.

WHOLESALE SEED GROWERS
SAN JOSE, CALIFORNIA

Mention The Review when you write.

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety.

Maine seed potatoes, onion sets, etc. Correspondence solicited.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 82-84 Dey Street.

Mention The Review when you write.

THE Perennial Gardens Co., Toledo, is under the management of J. L. Schiller, late of the Henry Phillips Seed and Implement Co., Toledo, and before that with Henry A. Dreer.

THE Brown Seed Co., 310 West Second street, Sedalia, Mo., does a good business, handling farm and garden seeds, bulbs, bee keepers', dairymen's and stockmen's supplies, poultry and stock foods. Chas. D. Brown is manager, assisted by E. P. Brown. R. W. Tyree, former manager of the Missouri Pacific stock yards, is interested in the company.

C. C. Morse & Co.

SEED GROWERS, now located at

171-173 Clay Street,
San Francisco, Cal.

Growers of the following specialties for the trade:

Carrot, Celery, Endive,
Leek, Mustard, Parsnip,
Parsley, Radish, Spinach,
Salsify, Tomato, Cucumber,

Onion, Lettuce

Flower Seeds, especially

SWEET PEAS

Registered telegraph and cable address: Morseed, San Francisco. American Seed Trade Ass'n Code, A B C Code, 4th edition. Seed Farms at Newark, Alameda Co., Victoria Island and Gilroy, Santa Clara Co. Farm Office, Trial Grounds and General Growing Headquarters at Carnadero, near Gilroy, Cal. Warehouses and Bulk Warehouse, Santa Clara, Cal. Address all communications to

171-173 Clay St., San Francisco

Mention The Review when you write.

THE Lawrence, Kan., Gazette gives F. W. Barteldes and Max Wilhelmi credit for much work toward making the town a better place to live in.

J. L. HOPKINS & Co., New York, imported pumpkin and asparagus seed to be used in the manufacture of drugs. The customs collector assessed duty at thirty per cent under paragraph 254, as

seeds not specially provided for, and the General Appraisers affirmed such action, as in their protest Hopkins & Co. did not show that the seeds were not in a condition to prevent sale for planting.

FRANK OSBORNE, manager of the seed corn department of the Sioux City Seed and Nursery Co., has been looking over his contract corn in Plymouth county, Iowa, and was much pleased with the prospects.

HOLM & OLSON, St. Paul, deny the report current in the trade since S. D. Dysinger entered their employ, that they are about to add a seed department in their immense new store; indeed, O. J. Olson says they hadn't even thought of it.

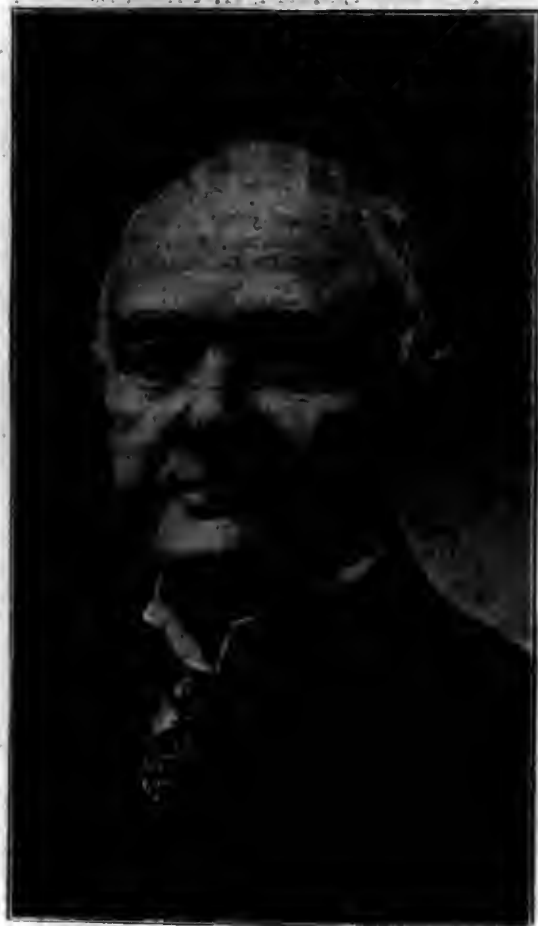
JOS. STECKLER, of New Orleans, states that from careful investigation he believes the vegetable crop of Louisiana will be reduced fifty per cent as a result of the recent heavy storms, which have resulted in a large call for seeds for replanting.

It is believed that the principal reason why Sears, Roebuck & Co., Chicago, are dropping the seed department is that they have been unsuccessful in their efforts to find a man qualified to run the department on the scale of the rest of the business. Sears, Roebuck & Co. do not do things by halves.

NEBRASKA SEED NOTES.

The latest Nebraska crop report is from C. P. Coy & Son, Waterloo. It is as follows:

"Cucumber.—Spotted; some good



F. W. Bruggerhof.

crops and others very poor. We are short on some kinds and long on others.

"Sweet corn.—Good crop, but acreage less than usual.

"Muskmelon.—Light crop; we are short on most kinds.

"Watermelon.—Small acreage plant-



Geo. C. Thorburn.

Grant Thorburn.

Jas. M. Thorburn.

Three Generations of Thorburns.

ed, as most of the trade on this item is going south. Probably enough to fill orders.

"Squash and Pumpkin.—A good average crop on the whole, though some varieties have done poorly."

J. M. THORBURN & CO.

For the last eight years J. M. Thorburn & Co. have occupied a building at 36 Cortlandt street, New York, from which the construction of new railway terminals has forced a removal to 33 Barclay street, the building pictured in this issue running through the block to 38 Park place. The business was established by Grant Thorburn in 1802, at 20 Nassau street, where it was carried on for many years, and in 1808 by a miracle escaped total destruction by a fire which swept the neighborhood. In 1814 the business was totally prostrated by the proprietor expending his whole capital and more in fruitless preparations and attempts to raise seeds, etc., which could not be imported during the war. This notice appeared as an advertisement on the back cover of G. Thorburn & Son's catalogue of 1827. On the back cover of the 1822 catalogue appeared the following advertisement:

G. Thorburn & Son take the liberty of informing their friends and the public that they are constantly supplied at their warehouse, 20 Nassau street, New York, with a general assortment of garden seeds suitable for cultivation in the U. S. and West Indies. Grass seeds of every important and valuable kind; hawthorn quicks for live fences or hedging; a great variety of flower seeds and roots, procured from various parts of the world; spades, shovels, rakes, hoes, hand ploughs, etc., etc.; bird seed of every kind; English split and whole peas for boiling; American and Scotch oatmeal; English grits, etc., etc.; a constant supply of garden seeds put up by the Society of Shakers at Lebanon, also their compressed medicinal and culinary herbs.

The more effectually to accommodate their customers they have connected with the seed trade, a botanical and agricultural book store, where a great variety of the most valuable publications on subjects, especially the modern works of merit, may now be had, including the agricultural almanacs of the states of New York, Pennsylvania and Connecticut to be had every year as soon as published.

In 1816 Grant Thorburn recovered from the prostration of his business as recorded in 1814, and "with the help of \$500 advanced by a friend" he commenced anew, "having for nine

years past stood the attacks of several powerful opponents, and among the last though not the least was the great Ruta



New Headquarters of Thorburn & Co.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., Henry W. Wood, Richmond, Va.; First Vice-Pres., Charles Burge, Toledo, O.; Sec'y and Treas., C. E. Kendel, Cleveland. The 25th annual meeting will be held at New York City, June, 1907.

At Elkhart, Ind., Oliver and Joseph H. Grosh are preparing to open a feed, implement and seed store.

The frost kept off long enough to give the vine seed growers all that was coming to them from this year's crop.

If the Long Island seed crops will only do the right thing there may be cabbage seed enough to go around.

The Livingston Seed Co., Columbus, O., has purchased the stock of Philippine lily bulbs grown by Dr. Neeley, of Paulding.

The latest reports from the Pacific coast are more encouraging. There will be some fair deliveries made on onion seed after all.

The long, warm autumn has been favorable to the tomatoes ripening for seed and the yield will be larger than was anticipated.

From present indications it looks as though the coming year will be a good one for the seedsman who has the right sort of stock on hand.

For the fifth successive year the Archias Seed Store, Sedalia, has won first premium for its display of seeds at the Missouri State Fair.

There is some complaint from onion growers that the bulbs are not keeping well this year. As might be expected, they blame the seed for this.

It is reported that neither peas nor beans will cause much anxiety to either the grower or the purchaser after the returns are all in. It is not stated when that will be, however.

The onion set grower is asked to guarantee that his goods will remain firm and sound for three months after they are in the warehouse of the purchaser. This is asking almost too much.

VISITED CHICAGO: Max Wilhelmi, of Barteldes Seed Co., Lawrence, Kan.; F. W. Maas, of Planters' Seed Co., Springfield, Mo.; Roland Belgiano, of F. Belgiano & Son, Baltimore, Md.

This week Chicago has been the center of disturbance in the onion set market; last week it was Louisville. It is expected that it will switch around to Baltimore and Philadelphia later.

With radish seed scarce, the popular varieties of onion seed almost beyond reach, and the editors of the cut rate seed catalogues holding back copy, things are quite interesting as a whole.

In Pennsylvania the opposition to the free seed scheme and the consequent waste of government money is manifesting itself strongly. Organization after organization of farmers, notably the grange bodies, has declared against the waste of government money in seed distribution.

Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

Importers and Growers of High-grade

Seeds, Bulbs, Plants, Etc.

37 East 19th St., near Broadway, Tel., 4235 Gramerey, New York City

Mention The Review when you write.

LEONARD

Leading
Onion Set
Growers

SEED

FLOWER
SEEDS

CO.

CHICAGO

SEED GROWERS

Largest growers of Peas, Beans and
Garden Seed in the Central West.

Write for Prices.

Mention The Review when you write.

PACIFIC SEED GROWERS' CO.

109 MARKET STREET

SAN FRANCISCO, CAL.

Specialties:

Onion, Carrot, Lettuce, Sweet Peas

Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

Braslan Seed Growers Co.

3700
Acres
of Gar-
den Seeds
in Cultiva-
tion.

WHOLESALE SEED GROWERS

SAN JOSE, CALIFORNIA

Mention The Review when you write.

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety.

Maine seed potatoes, onion sets, etc.
Correspondence solicited.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 82-84 Dey Street.

Mention The Review when you write.

The Perennial Gardens Co., Toledo, is under the management of J. L. Schiller, late of the Henry Phillips Seed and Implement Co., Toledo, and before that with Henry A. Drier.

The Brown Seed Co., 310 West Second Street, Sedalia, Mo., does a good business, handling farm and garden seeds, bulbs, bee keepers', dairymen's and stockmen's supplies, poultry and stock foods. Chas. D. Brown is manager, assisted by E. P. Brown. R. W. Tyree, former manager of the Missouri Pacific stock yards, is interested in the company.

C. C. Morse & Co.

SEED GROWERS, now located at

171-173 Clay Street,
San Francisco, Cal.Growers of the following specialties
for the trade:Carrot, Celery, Endive,
Leek, Mustard, Parsnip,
Parsley, Radish, Spinach,
Salsify, Tomato, Cucumber,

Onion, Lettuce

Flower Seeds, especially

SWEET PEAS

Registered telegraph and cable address: **Morseed, San Francisco.** American Seed Trade Ass'n Code, A B C Code, 4th edition. Seed Farms at Newark, Alameda Co., Victoria Island and Gilroy, Santa Clara Co. Farm Office, Trial Grounds and General Growing Headquarters at Carnadero, near Gilroy, Cal. Warehouses and Bulk Warehouse, Santa Clara, Cal. Address all communications to

171-173 Clay St., San Francisco

Mention The Review when you write.

The Lawrence, Kan., Gazette gives F. W. Barteldes and Max Wilhelmi credit for much work toward making the town a better place to live in.

J. L. Hopkins & Co., New York, imported pumpkin and asparagus seed to be used in the manufacture of drugs. The customs collector assessed duty at thirty per cent under paragraph 254, as

seeds not specially provided for, and the General Appraisers affirmed such action, as in their protest Hopkins & Co. did not show that the seeds were not in a condition to prevent sale for planting.

FRANK OSBORNE, manager of the seed corn department of the Sioux City Seed and Nursery Co., has been looking over his contract corn in Plymouth county, Iowa, and was much pleased with the prospects.

HOLM & OLSON, St. Paul, deny the report current in the trade since S. D. Dysinger entered their employ, that they are about to add a seed department in their immense new store; indeed, O. J. Olson says they hadn't even thought of it.

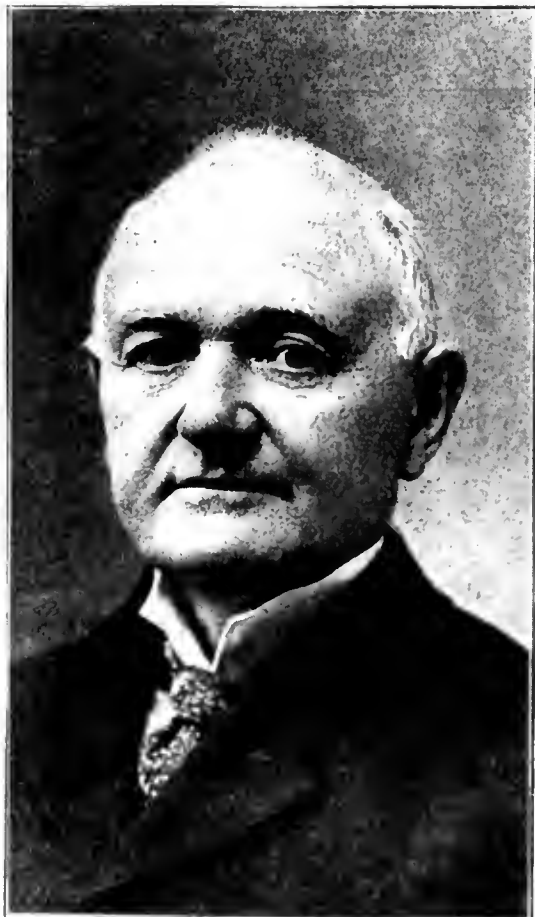
JOS. STECKLER, of New Orleans, states that from careful investigation he believes the vegetable crop of Louisiana will be reduced fifty per cent as a result of the recent heavy storms, which have resulted in a large call for seeds for re-planting.

It is believed that the principal reason why Sears, Roebuck & Co., Chicago, are dropping the seed department is that they have been unsuccessful in their efforts to find a man qualified to run the department on the scale of the rest of the business. Sears, Roebuck & Co. do not do things by halves.

NEBRASKA SEED NOTES.

The latest Nebraska crop report is from C. P. Coy & Son, Waterloo. It is as follows:

"Cucumber.—Spotted; some good



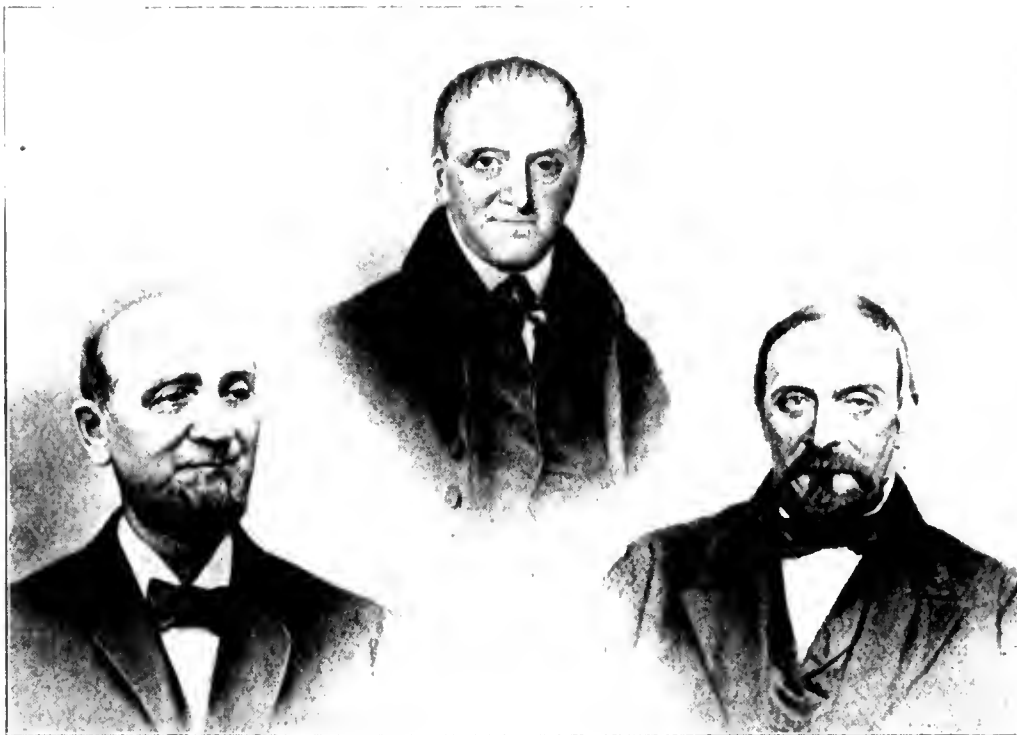
F. W. Bruggerhof.

crops and others very poor. We are short on some kinds and long on others.

"Sweet corn.—Good crop, but acreage less than usual.

"Muskmelon.—Light crop; we are short on most kinds.

"Watermelon.—Small acreage plants



Geo. C. Thorburn.

Grant Thorburn.

Jas. M. Thorburn.

Three Generations of Thorburns.

ed, as most of the trade on this item is going south. Probably enough to fill orders.

"Squash and Pumpkin.—A good average crop on the whole, though some varieties have done poorly."

J. M. THORBURN & CO.

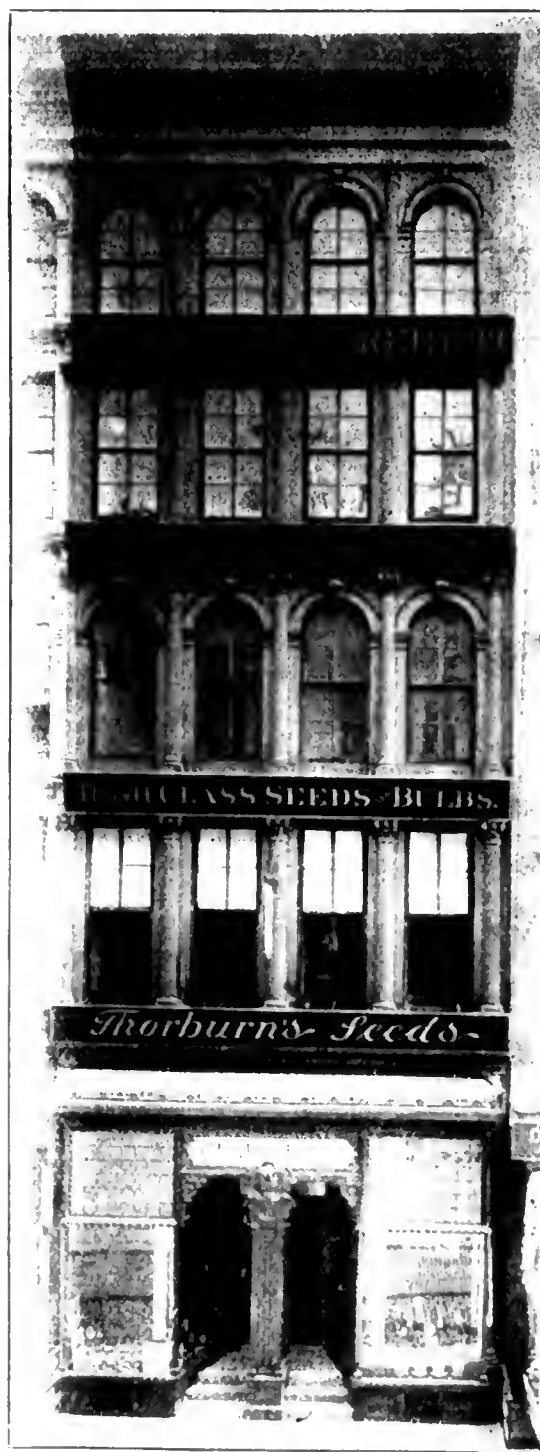
For the last eight years J. M. Thorburn & Co. have occupied a building at 36 Cortlandt street, New York, from which the construction of new railway terminals has forced a removal to 33 Barclay street, the building pictured in this issue running through the block to 38 Park place. The business was established by Grant Thorburn in 1802, at 20 Nassau street, where it was carried on for many years, and in 1808 by a miracle escaped total destruction by a fire which swept the neighborhood. In 1814 the business was totally prostrated by the proprietor expending his whole capital and more in fruitless preparations and attempts to raise seeds, etc., which could not be imported during the war. This notice appeared as an advertisement on the back cover of G. Thorburn & Son's catalogue of 1827. On the back cover of the 1822 catalogue appeared the following advertisement:

G. Thorburn & Son take the liberty of informing their friends and the public that they are constantly supplied at their warehouse, 20 Nassau street, New York, with a general assortment of garden seeds suitable for cultivation in the U. S. and West Indies. Grass seeds of every important and valuable kind; hawthorn quicks for live fences or hedging; a great variety of flower seeds and roots, procured from various parts of the world; spades, shovels, rakes, hoes, hand ploughs, etc., etc.; bird seed of every kind; English split and whole peas for boiling; American and Scotch oatmeal; English grits, etc., etc.; a constant supply of garden seeds put up by the Society of Shakers at Lebanon, also their compressed medicinal and culinary herbs.

The more effectually to accommodate their customers they have connected with the seed trade, a botanical and agricultural book store, where a great variety of the most valuable publications on subjects, especially the modern works of merit, may now be had, including the agricultural almanacs of the states of New York, Pennsylvania and Connecticut to be had every year as soon as published.

In 1816 Grant Thorburn recovered from the prostration of his business as recorded in 1814, and "with the help of \$500 advanced by a friend" he commenced anew, "having for nine

years past stood the attacks of several powerful opponents, and among the last though not the least was the great Ruta



New Headquarters of Thorburn & Co.

Baga of Botley, the famous William Cobbett, of political memory."

In the 1822 catalogue we notice the following interesting quotations under the heading: "Wholesale Prices of Seeds for the Information of Those Who Sell again":

Asparagus, per lb.....	\$1.00
Beet, per lb.....	1.50
Early York cabbage, per lb.....	2.50
Carrot, per lb.....	1.50
Corn salad, per lb.....	1.50
White spine cucumber, per lb.....	4.00
Mangel wurzel, per lb.....	1.50
Nasturtium, per lb.....	2.00
Spinach, per lb.....	1.00
Turnip, per lb.....	.75c to 1.00
Fine mixed tulips, per doz.....	2.00
Crocus, per doz.....	.75
Hyacinths, mixed, per doz.....	2.50

In 1826 G. Thorburn & Son purchased the Friends' Meeting house in Liberty street. The house had been occupied by the Society of Friends "as a place of burial, school and meeting house for upwards of 140 years." This house is described in the Thorburn catalogue of 1827 as "a commodious two-story brick building 40x60 feet, lighted with twenty windows." This "commodious" building contained as well as a large assortment of seeds and bulbs a valuable assortment of song birds, "to the inspection of which the public is welcome every lawful day from sunrise to sunset." The catalogues of the firm between 1827 and 1844 were destroyed by mice.

In 1844 we find the firm James M. Thorburn & Co. at 15 John street, near Broadway, garden and greenhouses at Astoria, six miles from New York on the banks of the East river, near Hurlgate. Stages to Astoria at that time ran several times daily from Chatham street, opposite the City hall, and prospective customers were given at the end of catalogue precise directions as to how to get to the greenhouses with the assurance that the precise plant selected would be sent "carefully packed to any part of the United States or West Indies." Up to this time the Thorburn catalogue was a small volume indeed, measuring only 4 1/2 x 7 1/2 and containing only sixty pages. Yet the assortment of seeds of all kinds, including tree and shrub seeds, which has continued to be a specialty with the firm, was quite large and cultural directions were given quite exhaustively.

In 1865 we notice the price of Daniel O'Rourke peas as \$14 per bushel; Advancer, \$1 per quart; Champion of England, \$12 per bushel. In that year we notice listed for the first time Carter's First Crop peas at \$2 per quart, and in 1866 McLean's Little Gem at \$45 per bushel. We also notice Yorkshire Hero priced at \$20 per bushel, McLean's Advancer \$20 and Champion of England \$9 per bushel.

In 1867 the firm began to specialize on grass seeds and its catalogue of that year gave comprehensive instructions for the formation of lawns from seed. The grasses listed as far back as 1865 included about thirty-five varieties. Since then special attention has been given this subject and the grass seed end of the business is ever on the increase.

In 1870 was first listed a collection of "novelties," under which head we find Conover Colossal asparagus, New Egyptian Blood Turnip beet, Crosby sweet corn and Alpha peas. Among other introductions were Late Rose potato, 1872; Beauty of Hebron potato and First and Best pea, 1878; White Elephant potato, 1881; Challenger Lima bean, Extra Early Refugee bean, Market Gardener Private Stock lettuce, 1882; Thorburn potato, 1886; Oemler's Triumph water-

Seed Business For Sale

Established over twenty years. Located in large and prosperous city. Doing a business of about \$100 000 per year. Splendid mail order business. Large counter and market gardeners' trade. Best proposition in the United States to any one desirous of engaging in the Seed Trade. Present owners wish to go exclusively in the Wholesale Growing business. This offer is unequaled as the house is thoroughly equipped in all departments, with the best of fixtures, Office Furniture, Cleaners, Electrotypes, etc., and can be purchased on favorable terms, and at a cost many thousands of dollars less than the actual value.

Address No. 77,

Care Florists' Review, Chicago.

Mention The Review when you write.

PRIMROSES

IMPROVED CHINESE. Finest grown, mixed, strong, 2-inch, \$2.00 per 100.

XXX SEEDS

CHINESE PRIMROSE

Finest grown, large flowering, fringed, single and double, 15 varieties, mixed, 500 seeds, \$1.00; half pkt., 50c. Have the varieties separate, also.

CINERARIA Finest large-flowering, dwf., mxd, 1000 seeds, 50c.

CYCLAMEN Giant mixed, 200 seeds, \$1.00; 1/2 pkt., 50c.

GIANT PANSY The best large flowering varieties, critically selected. 5000 seeds, \$1.00; half pkt., 50c. 500 seeds of giant Mme. Perret pansy seed added to every \$1.00 pkt. of Giant Pansy. OASH.

Liberal extra count of seeds in all packets.

JOHN F. RUPP, Shiremanstown, Pa.

THE HOME OF PRIMROSES.

Mention The Review when you write.

WE ARE BOOKING ORDERS FOR

NEPHROLEPIS AMERPOHLII

THE SENSATIONAL NEW FERN

Awarded Highest Certificate of Merit at the S. A. F. Convention, 1906.

JANESVILLE FLORAL CO., Janesville, Wis.

Mention The Review when you write.

BULBS

NOW READY.

Best Quality Only.

FRANKEN BROS., LAKE FOREST, ILL.

Mention The Review when you write.



Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest.

TRY THEM.

Cushman Gladiolus Co.

SYLVANIA, OHIO.

Mention The Review when you write.

MUSHROOM SPAWN

Originators of improved varieties of cultivated mushrooms. "Tissue Culture Pure Spawn" of 5 varieties now ready. Get our booklet. It's free.

PURE CULTURE SPAWN CO., Pacific, Mo.

Chicago Branch, 604 La Salle Ave.

Mention The Review when you write.

Thorburn's Bulbs

Hyacinths, Tulips,
Narcissus, Crocus,
Lilies and all other
Bulbs for Florists

Send for our Wholesale Florists' Bulb List now ready.

J. M. THORBURN & CO.

33 Barclay St., through to 38
Park Place, NEW YORK.

Mention The Review when you write



If not satisfied with your cuts, write us. We make the cuts for the Review and many

SLED CATALOGUES

All processes. Photos retouched or redrawn in wash; wash drawings made where photos are not available. Quick work if necessary. Satisfaction guaranteed.

CRESCENT ENGRAVING CO.

341-349 CLARK ST., CHICAGO

Mention The Review when you write.

DAHLIAS

Now is the time to place your order for Bulbs which will insure your getting named varieties in any quantity; delivery to be made this fall or early spring.

DAVID HERBERT & SON

Successors to L. K. Peacock, Inc. ATCO, N. J.

Mention The Review when you write.

BULBS GIVE ME AN OFFER FOR

425 Gladiolus 500 Tulips, double, pink
40 P. W. Narcissus and white
550 Calla Lilies 1400 Freesias

Will sell the lot at your own figure.

J. J. FOLEY, The Florist

Madison, N. J., or 226 Bowery, New York City

Mention The Review when you write.



Wm. P. Craig

IMPORTER-EXPORTER

Plants, Bulbs and Seeds

1305 Filbert St.

Correspondence Philadelphia Solicited.

Mention The Review when you write.

THE REGAN PRINTING HOUSE

Large Runs of

Catalogues

OUR SPECIALTY
Get our figures

83-91

Plymouth Place, CHICAGO

Mention The Review when you write.

melon, 1887; Pride of Newton bean, Improved Stonehead Heavy Red Dutch cabbage, Large Late Flat Dutch cabbage, Rural New-Yorker No. 2 potato, 1889; Refugee Wax bean, Extra Early Flat Turnip beet, New Everbearing cucumber, Coldframe White Cabbage lettuce, 1890.

In 1867 the firm listed for the first time Trimble '5 sugar corn, which was carried until 1882, when it took its new and better known name, Ne Plus Ultra. The Country Gentleman, now so well known, was first catalogued in 1893.

The first dwarf Lima bean ever introduced was placed on sale by Thorburn & Co. In 1894 came the world famous Carman No. 1 potato, and in 1895 Carman No. 3. This firm has done more for the improvement of the potato than any other in existence, and when the announcement came in 1905 of Noroton Beauty it met with almost unprecedented sale.

J. M. Thorburn & Co. was incorporated in 1895 with F. W. Bruggerhof as president, Mr. Bruggerhof having been connected with the business since 1849. He became a partner in 1855 and still is actively engaged, superintending everything.

The new warehouse, 33 Barclay street, is a model one and was completely remodeled for its present use. It is five stories high, and has in addition to the basement a sub-cellar, each 25x160. There are 28,000 square feet of floor space. There are over 1,200 drawers and closets for vegetable seeds; about 150 bins for vegetable seeds in bulk; about 2,000 flower seed drawers; over 250 receptacles for tree and shrub seeds alone, and over forty bins for grass seeds. By comparison with any other seed house in America the Thorburn equipment will compare favorably and beside the facilities of 1802 there is shown fully as great progress as has been made by the country at large in the 104 years.

THE VALLEY CROPS.

The most recent reports from the lily of the valley growing districts of Germany are satisfactory. The weather is continuing favorable for the maturing and some especially fine lots are expected to be on offer. Although quantities will be above last year it is hardly expected the supply will be quite up to the demand; in fact, if the demand continues on the increase to the extent it is generally expected to by exporters, a certain amount of shortage may be expected in best samples. In consequence of this outlook there is exceptionally keen competition among dealers and exporters to procure all useful samples and some high prices are being paid to growers. Therefore some considerable advance is expected all around on last season's rates to users in England and America. Certainly the attitude of the trade in England at the moment, is to use a much increased quantity during the coming season, in spite of the generally low averages in prices of cut valley during the past season.

J. B.

EUROPEAN SEED NOTES.

One effect of the recent dry weather, a benefit to the seedsman, is the great shortage of fodder, in consequence of which there is a good demand for seed for catch crops for immediate sowing, causing a slight rise in price and some brisk business in Trifolium incarnatum, Italian crimson clover and other quick

Double
Sweet
Scented

PEONIES PLANT NOW



LARGE ROOTS WITH 3 TO 5 EYES.
ESPECIALLY SELECTED FOR FLORISTS.

	Per doz.	Per 100
Alba Plena, white, very popular.....	\$1.50	\$10.00
Agida, rich, glowing dark red.....	1.50	12.00
Carolina Allain, bluish white.....	1.50	12.00
Fragrans, deep pink, with light center....	1.50	12.00
Hamel, large pink, with bluish center; fine.	1.50	12.00
Madame Calot, pure white, tinted rose....	1.50	12.00
Ne Plus Ultra, brilliant rose, edged white..	1.50	12.00
Prince Prosper d'Arenberg, flesh pink extra large flower.....	1.50	12.00
Pulcherrima, rose violet center, rose and salmon.....	1.50	12.00
Roses Superba, large, bright, pink.....	1.50	12.00
Reevesii, soft pink, red blotch on center petals.....	1.50	12.00
Rubra Triumphans, rich glowing crimson	1.50	12.00
Queen Victoria, white, red blotch on center petals.....	1.50	12.00
Duke of Wellington, soft white, creamy white center.....	3.00	
Festiva Alba, pure white, very fine.....	1.50	12.00
FESTIVA MAXIMA, white, center petals flaked red, magnificent flower; the most popular of peonies.....	Each 35c; 3.50	

PEONY OFFICIALIS Early Flowering

Alba (Multabilis), white.....	2.00	15.00
Rubra, crimson, very early and fragrant....	1.00	7.00
Rosea, pink.....	1.50	12.00

Send for our complete Bulb and Flower Seed List.

Johnson Seed Co., 217 Market Street, PHILADELPHIA, PA.

Herbert W. Johnson, of the late firm of Johnson & Stokes, President,
Mention The Review when you write.

HYACINTHS

Early Roman White, 12-15 cm.....	100	1000
White, extra large, 12-15 cm....	\$2.50	\$22.00
Blue, large.....	2.65	24.00
Double rose.....	2.25	20.00
Dutch Hyacinths, 15 cm. up, six sep- arate colors.....	2.50	23.00
All colors mixed.....	2.25	21.00
Named Dutch Hy. your choice, 1st size	6.00	
Named Dutch Hy. our choice, 1st size	5.50	
Miniature or Dutch Roman Named..	2.00	18.00

NARCISSUS

Paper Wh., True Grandif., 13 cm. up..	.90	8.00
Mammoth.....	1.25	10.00
Double Roman.....	.80	7.00
Trumpet Major, French for Xmas....	1.25	10.00
Prinsep Earliest for Xmas.....	.85	7.00
Golden Spur, very large.....	1.70	16.00
Von Sion, double nosed.....	2.00	19.00
monster bulbs.....	2.75	25.00
1st size XX.....	1.50	12.00

Single, double Trumpets—All sorts—Let us figure on your wants.

ADDRESS

H. H. BERGER & CO., 47 Barclay St., NEW YORK

Mention The Review when you write.

CYCLAMEN SEED

MICHELL'S GIANT STRAIN

	100 seeds	1000 seeds
Giant White.....	.75c	\$6.00
Giant Pink.....	.75c	6.00
Giant Red.....	.75c	6.00
Giant White with Red Eye.....	.75c	6.00
Giant Mixed.....	.60c	5.00

HENRY F. MICHELL CO. 1018 Market St., Philadelphia, Pa. Flower Seed Specialists.

Mention The Review when you write.

ASPARAGUS PLUMOSUS NANUS

NEW CROP GREENHOUSE GROWN

100 seeds.....	\$0.60
500 seeds.....	2.25
1000 seeds.....	4.00

Our latest Fall Catalogue of Bulbs, Seeds and Seasonable Supplies now ready.

growing fodder plants. In view of the light crop of Italian crimson clover harvested last year, stocks of this line are getting low in consequence of this unexpected demand.

Some good business is being done this year by bulb growers, both in England and Holland, in Narcissus Ajax Prinsep. For a long time this variety has been a 'drug on the market, principally

because although forcers paid a good price and used large and heavy bulbs, a good percentage of bloom could not be obtained and there was no profit left in cultivating them. It is now, however, becoming more common knowledge that to insure perfect success in forcing Prinsep, bulbs that are perfectly smooth-skinned and spherical, with only one thin neck and such as have only

one center of growth, should be used. Given proper cultivation, Ajax Princeps, when selected as above, will be found to be one of the finest of forcing trumpet daffodils. On the other hand, for a good bedding effect, the heavy mother bulbs previously used by growers for market, are just the samples for use. These mother bulbs, by their numerous offsets, throw up an immense quantity of strong, healthy foliage which covers the ground well and protects the bloom from the splashing of heavy rains, etc., causing these lumpy, ungainly samples to be ideal where a bedding trade is done.

Good business generally is the rule this autumn in the retail bulb trade. Last year was the best for many seasons but this year bids fair to be a record one. All things considered in the general bulb trade, between now and the time (which will be about five years distant) when the new growers of bulbs in the north of Haarlem, and previously mentioned in my notes, place their stocks on the market, some high prices may be expected for all bedding sorts of commercial bulbs and for two or three years buyers will do well to make their arrangements as far ahead as possible.

J. B.

PUBLICATIONS RECEIVED.

[Luther Burbank; a Short Review of His Work in Plant Hybridization and Brief Comparison With Other Hybridizers, by Patrick O'Mara, Jersey City, N. J.]

When Patrick O'Mara takes his pen in hand those who know the zest he infuses in his writings at once begin to sit up and take notice. Nothing that Mr. O'Mara does ever is dull and when he has a special interest in his subject it goes without saying that what he writes will be especially entertaining. Such is the case with Mr. O'Mara's latest effusion.

It is to be regretted that the gentlemen who have exploited Luther Burbank have used such fulsome phrases as to make it seem necessary to Mr. O'Mara to show the character of some of the claims made for Burbank. It also is to be regretted that Mr. Burbank has given a half endorsement of these extravagant statements by quoting some of them in his catalogues. Mr. O'Mara asserts that when Mr. Burbank labels his catalogue of novelties "The Creations of Mr. Burbank" he makes a claim so presumptuous as to class him with John Alexander Dowie, but most catalogue makers will recognize Mr. Burbank's title as a clever catch phrase rather than as a claim to relationship with Divinity. However, practically all trade growers agree more or less fully with Mr. O'Mara in his estimate of the practical value of the hybridization and selection practiced by Mr. Burbank, no matter how reluctant they would be to assume the public duty with which Mr. O'Mara evidently feels he has charged himself. To those who wish a half hour's easy reading we commend Mr. O'Mara's pamphlet.

LOOKING TO THE AZORES.

From Japan a still further advance is reported in the various sorts of Japanese lilies and more especially does this apply to *L. longiflorum multiflorum*. In spite of this continual advance, a demand still exists in England, although no grower can see a profit in sight on the sale of the cut lilies at the present high price of bulbs unless some decided ad-

PERENNIALS

The largest stock of **HARDY HERBACEOUS PLANTS** in all the best and newest varieties, for instance, 25,000 *Gypsophila Paniculata Flore Pleno*, 4000 *Romneya Coulteri*, 10,000 *Campanula Persicifolia Moerheimi*, 50,000 *Phlox Decussata* in variety, 25,000 *Pyrethrums*, etc.

DWARF ROSES on Canina in the best sorts, including the new **Hardy Rose "Nova Zembla"** (B. Ruys, 1906) and **Baby Rambler**.

Manetti Stocks, Sweet Briar Seedlings, New Currants, Gooseberries and Raspberries, Etc.

Nearly all sorts of Plants (even *Pyrethrums*) are exported most successfully to the United States. Write for illustrated Trade List.

**B. RUYS, ROYAL MOERHEIM NURSERIES
DEDEMSVAART, - HOLLAND**

Mention The Review when you write.

Established 1880.

Cable address, Jactroland Nines
A. B. C. Code used.

JACQUES ROLLAND

Seed Grower and Merchant

NIMES, FRANCE

Vegetable, Flower and Agricultural Seeds

Specialties are *Phlox Drummondii*
and *Lucerne of Provence*.

Mention The Review when you write.

CYCLAMEN

The most beautiful variety of all is **LOW'S SALMON**. Seed of this and our finest *Giganteum* and *Grandiflorum* strains, 36c and 60c per packet. We can also quote per weight. We sent out **SCHIZANTHUS WISETONENSIS**.

**HUGH LOW & CO., BUSH HILL PARK,
MIDDLESEX, ENGLAND**

Mention The Review when you write.

HJALMAR HARTMANN & CO.

Growers for the Wholesale Trade Only.

12 Stormgade, COPENHAGEN

31 Barclay St., New York

Cauliflower and Cabbage Seed

Mention The Review when you write.

vance is made in market values over and above last season's figures.

It will be a welcome addition to the English trade if the new source of supply, the Azores Islands, continues to develop so that in the near future liliams from those islands may be on the English markets annually and in commercial quantities. Some of the larger European handlers of liliams are already turning their attentions in that direction. If some English or German capitalists seriously take the matter up we may expect some large and successful exportations from these islands and it will be a welcome innovation.

The Japanese supply sadly needs a change of both price and quality and also considerable improvement in the business methods of the exporters in that country. According to all accounts the Azores supply will be a vast improvement in quality of bloom and freedom from disease, and the bulbs can be grown and placed on the English and American markets at a much lower figure



A part of our Rhododendron Hybrid.

H. DEN OUDEN & SON, Boskoop, (Holland), Wholesale growers of nursery stock for the American trade. Catalogue free on demand; also views in our nurseries.

Mention The Review when you write.

Jac^s Jurrissen & Son

NURSEYMEN (200 Acres)

Naarden, near Amsterdam, Holland

ORNAMENTAL TREES AND CONIFERS

Enormous stock of Limes, Maples and Planes, Weeping Trees, English and Irish Yew, Thuja Peabody, *Retinispora Plastera*, 400 *Retinispora Plumosa*, 5-6 ft. Prices on application.

Mention The Review when you write.

Manetti Stocks

One million fine, one-year, English-grown. Also a large stock of Roses, all leading kinds, per 1000 strong plants. Quantities shipped annually to leading American firms. Reference: Bassett & Washburn, Chicago.

W. G. SLOCOCK, Woking, Surrey, England.

LARGEST STOCK OF ALL

BELGIAN PLANTS!

Azaleas, Araucarias, Sweet Bays, Palms, Begonias, Gloxinias, etc.

LOUIS VAN HOUTTE PERE

GHENT, Belgium.

Mention The Review when you write.

than even the cost of production in Japan. The danger at present is that the demand is likely to quite impoverish the stocks, thus keeping prices up too high for marketmen to grow in much increased quantities.

J. B.

YOUR sample copy was the best of five publications received.—NORTHWESTERN NURSERY & PLANT Co., Minneapolis.

PONCHATOULA, LA.—Mrs. Annie H. Parks, formerly of Chicago, is building a range of houses for vegetables. Three houses are completed and several others under way.

**FOR DELIVERY IN FALL
AND SPRING**

ENGLISH MANETTI Stocks for Florists
Holland Roses, Rhododendrons, Hollies, Etc.
LILY OF THE VALLEY for Early and Late Forcing
French Fruit and Ornamental Stocks
Raffia from Stock and for Import

For catalogues, prices, etc., please apply to

H. Frank Darrow, Importer
Successor to Aug. Rhotert
26 Barclay St., P. O. Box 1250, New York
Mention The Review when you write.

New Crop Now Ready

Red and **BERMUDA ONION SEED**
White

True Teneriffe.

\$100.00 per 100 lbs. F. O. B. Hamburg.

PANDANUS UTILIS

\$4.50 per 1000 seeds; \$42.50 per 10,000 seeds.

Cash with order.

ALBERT SCHENKEL, Seed Grower

HAMBURG, GERMANY

Wholesale dealer in Seeds of Palms,
Ferns, Asparagus, Calla, and other tropical
plants. Illustrated Catalogue, free on demand.
Mention The Review when you write.

**The Royal Tottenham
Nurseries, Ltd.** Established in 1872

Managing Director, A. M. C. VAN DER ELST

Dedemsvaart, Holland

Headquarters for Hardy Perennials, among
which are the latest and choicest. 13 acres de-
voted to growing this line, including Anemone,
Aster, Campanula, Delphinium, Funkias, Hem-
erocallis, Hepatica, Incarvillea, Iris, Peonies,
Phlox decussata and suffruticosa, Primula,
Pyrethrum, Tritoma, Hardy Heath, Hardy Ferns.
Also 5 acres of Daffodils, 12 acres of Conifers,
specially young choice varieties to be grown on;
3 acres Rhododendrons, including the best Amer-
ican and Alpine varieties; 2 acres Hydrangeas.
We make it a point to grow all the latest novel-
ties in these lines. Ask for Catalog.

WINTERING BAY TREES.

I wish you would let me know about
keeping bay trees through the winter.
Do they need sun and heat; if so, how
much? I have a large cellar that is kept
at about 40 degrees all the time but is
rather dark. Would this be a good
place? How much water would they re-
quire?
T. W.

Your cellar, which is "rather dark,"
which possibly means that it is not en-
tirely dark, is an ideal place to store the
sweet bays for the winter. We have
learned through experience and observa-
tion some facts on this subject within a
few years which are worth recording.
The writer was born in and ran about a
garden in the south of England, where
the sweet bay was one of the common-
est as well as the finest of evergreens,
and any winter that there was not more
than 15 or 16 degrees of frost the bays
came through unharmed. But one win-
ter, that of 1860 and 1861, we had al-
most or quite zero weather and thou-
sands of grand trees twenty-five or thirty
feet high were killed to the ground. We
have left bays in tubs outdoors in Buf-
falo late, where they often have had 15
degrees of frost without any injury,
but their roots were wet and frost had
gradually hardened them. We also have
seen bay trees perish in a warm cellar

Rose Mme. Norbert Levavasseur, or Baby Rambler

For Sale
150,000

**PRICES**

For plants grafted on
briar roots, 8 to 14
inches high and 4 to 6
shoots, strong, outdoor
plants:

Per 100.....\$ 5.00
Per 1000..... 40.00
Per 10000325.00

The Firm of

LEVAVASSEUR & SONS

Ussy (Calvados) and Orleans (Loiret), France

RAISERS of the FAMOUS BABY RAMBLER

Beg to inform the trade that their contract with Messrs. Brown Brothers, of Rochester,
having expired, they are ready to book orders for the popular **BABY RAMBLER**.
Plants can be shipped from France from 15th of October, 1906, to 15th of March,
1907. Send orders now direct to our address. Also a full line in

Fruit Tree Stock, Rose Stock, Evergreens, Ornamentals, Novelties.

Mention The Review when you write.

OUR SPECIALTIES

HIGH-GRADE GRASS SEEDS ALFALFA

Warranted free from dodder or any adulterations
Please write for prices and samples

**A. Le Coq & Co. DARMSTADT
GERMANY**

Mention The Review when you write.

because exposed to an open window in
frosty weather when their roots were dust
dry. Light is not necessary in winter,
because there is no active growth. Keep
the soil in the tubs moist, particularly
so if there is any artificial heat warm-
ing the cellar. A temperature of 35 de-
grees to 40 degrees is ideal, and, again,
keep the roots moist.
W. S.

STATE OF GENERAL TRADE.

Reports from all departments of the
general wholesale and jobbing trade con-
tinued to be of an optimistic nature the
last week. A healthy increase in the
volume of trade was noted in nearly every
quarter. That the movement of general
merchandise has reached greater propor-

tions than ever before is witnessed by
the constantly increasing railway earn-
ings, which are without precedent.

Buying orders for staple goods showed
no indications of any curtailment of the
demand, notwithstanding the heavy con-
tracts made early in the fall. Dealers
in footwear, furnishings, textile goods,
furniture and hardware all reported a
heavy trade.

The coal market was characterized by
a healthy demand for every kind of coal.
The trade is hampered to a large extent
by the car shortage, which is growing
more acute every day, and there does not
seem to be any hope of relief until the
close of navigation. The car situation
at the present time is a factor in main-
taining prices for all grades of coal.

Vick's Bulbs

Are now ready for distribution.

HYACINTHS, TULIPS, NARCISSUS,
Crocus, Lilies, Callas, Freesias

All of the best quality.

Send for our Wholesale Bulb Catalogue.

JAMES VICK'S SONS
ROCHESTER, N. Y.

Mention The Review when you write.

Vegetable Forcing.

NEW YORK, Oct. 10.—There again is a market here for the products of the near-Boston vegetable growers. Indoor cucumbers are bringing 60 cents to \$1 per dozen; head lettuce, \$1 to \$1.50 per strap; mushrooms, 50 cents to \$1 per pound.

It is an ill wind that blows no one good. The heavy storms in the south are said to have largely reduced the crops of vegetables there and early crops of greenhouse stock may therefore be expected to realize better prices than otherwise would be the case.

BENCHES NOT ADVISABLE.

I am building a greenhouse, 12x60, with 3-foot walls, for lettuce and cucumbers. I use Grand Rapids seed. Can I do as well without benches for both, or must I use benches? The climate here is heavy in winter, with hardly any sunshine. I put in benches eight inches from the glass. If that is not right please give full particulars. C. J. J.

You are better without benches for both the lettuce and cucumbers, but I would advise you to raise the beds about one foot above the floor level, leaving a passageway in the middle of the house. This passageway can be bordered with boards to keep the beds in shape. A 12-inch board, along each side, fastened to posts sufficiently strong to keep it where it belongs, is all that is needed. Such a passageway not only makes it easier to reach the bed when work is being done on it, but the bed being raised above the ground level brings it nearer the light for such a crop as lettuce and insures against stagnation, as the water can pass off much more freely. Having a regular raised bench does not make so much difference for the growing of cucumbers, as these will do well either way if properly handled, but for lettuce the case is different, as it does far better in a solid bed. W. S. CROYDON.

TELEGRAPH CUCUMBERS.

I have some Telegraph cucumbers in 3-inch pots. Will you be so kind as to assist me in the culture of them? I have an ideal house and would like some hints on the amount of soil to use, and as to pinching. A neighbor planted some Telegraph cucumbers and they have grown fully five feet high, with fruit about four inches long, and they seem to drop off, and after a while the plants die. I notice that the plants split at the

STOKES STANDARD SEEDS

ARE · MONEY · MAKERS

· Write · me · your · wants ·

STOKES SEED STORE

219 Market Street

Philadelphia

Mention The Review when you write.

Rawson's World Renowned Cyclamen

Fresh Crop Seeds Now Ready for Delivery

RAWSON'S ROYAL STRAIN

Unrivalled for size, beauty, colors and foliage. Has been awarded first prize whenever exhibited. We offer deep red, purest white, mauve, white with claret base, bright Christmas red, delicate salmon pink, delicate pink and an exquisite mixture of all shades at \$1.00 per 100 seeds; \$9.00 per 1000 seeds.

A Trial Will Convince.



W. W. RAWSON & CO. 5 UNION STREET,
BOSTON, MASS.

RAWSON'S CONTINENTAL STRAIN

New. Our Own Introduction. Especially valuable on account of its early flowering habit. Will be in full bloom in September and October. We offer pure white, pink, white with claret base, deep red, at 50c per 100 seeds; \$4.00 per 1000 seeds. Also salmon pink at \$2.00 per 100 seeds; \$15.00 per 1000 seeds; and superb mixture of all shades at 40c per 100; \$3.50 per 1000 seeds.

Mention The Review when you write.

My Unsurpassed Strain

OF THE

New Primula Obconica Hybrids,

is ready now in 2½-inch pots. Fine plants.

Carmine, Pink, Purple, Violet, White, all giant-flowered.

Each color separate.....	per 100, \$ 4.00
The Same, Mixed.....	3.50
Compacts, a fine potter.....	5.00
Triumph, latest novelty.....	10.00

P. S.—Do not sell less than 25 of each color.

O. V. ZANGEN

Seedsman, HOBOKEN, N. J.

Mention The Review when you write.

Comet Tomato

Those who force tomatoes should give "Comet" a trial. This variety has been the talk of gardeners around Boston the past season. Those who have seen it growing declare there's nothing to compare with it. Seed, \$5.00 per oz.

WILLIAM SIM, Cliftondale, Mass.

Mention The Review when you write.

trunk. I would like to know the cause of it. Is it from too much manure? It seems to be a dry split. This neighbor also had a house of melons which were doing finely until he put on a top-dressing of rose soil, and then the fruit turned yellow and dropped off. Please give the reason. H. L. A.

The cause of stem-rot, which seems to me to be the trouble with your neighbor's cucumbers, is too much moisture around the necks of the plants. To

Cineraria

Large-flowering prize, splendid mixed, t. p., 50c. Large-flowering, semi-dwarf prize, splendid mixed, t. p., 50c. PANSY, superb mixed, oz., \$4.50; ¼-oz., \$1.15; ⅛-oz., 60c.

W. C. BECKERT, ALLEGHENY, PA.

Mention The Review when you write.

guard against this the plants should be set on hills of a few shovelfuls of soil, rounded well up so that the water will pass off freely. A good, fibrous loam without the addition of any sort of manure should be used for planting, but after the plants attain size and the roots begin to appear on the outside of the soil a stronger soil can be used. This soil should be placed around the outside of the hills, but placed in such a way that the plants will still be standing on the highest point. On the first appear-

NOW READY! EASTER LILIES!

SHOULD BE POTTED AT ONCE, AS EASTER IS EARLY THIS YEAR.

Japan stocks are now arriving and are in first-class shape.

JAPAN LONGIFLORUM

7 to 9-in. bulbs.....case of 300 bulbs, \$14.25
9 to 10-in. bulbs.....case of 200 bulbs, 15.00
Multiflorum, 7 to 9-in. bulbs.....case of 300 bulbs, 15.00

JAPAN LONGIFLORUM

Multiflorum, 9 to 10 in. bulbs.....case of 200 bulbs, \$17.00
Giganteum, 7 to 9-in. bulbs.....case of 300 bulbs, 18.75
9 to 10-in. bulbs.....case of 200 bulbs, 21.00

LILIUM CANDIDUM, selected bulbs.....\$5.00 per 100

A FEW OF THE LEADING NARCISSI

Paper White Grandiflora, 13-15 cm., fine bulbs,

case of 1250 bulbs, \$11.25.

Per 1000

Double Von Sion, first size.....\$9.00

extra size.....12.00

mammoth double-nosed or top root.....20.00

Princeps, early, single, fine bulbs.....7.00

White Roman Hyacinths, 12-15 cm.....\$23.00 per 1000

13-15 cm.....28.00 per 1000

Freesia Refracta Alba, finest Bermuda bulbs.....7.50 per 1000

Golden Spur, the favorite single yellow.....\$18.00

Empress, a grand bicolor.....20.00

Alba Plena Odorata.....6.00

Barri Conspicuous.....8.00

Poeticus.....4.50

Ornatus.....7.00

Bermuda Buttercup Oxalis.....\$7.50 per 1000

Spanish Iris, four best sorts.....5.00 per 1000

mixed.....2.50 per 1000

For other bulbs and for smaller quantities, see our Wholesale Price List, in which will be found a full assortment of all kinds of bulbs for winter and spring flowering. Send for list if you have not already received one.

F. R. Pierson Co., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write.

MY GIANT CYCLAMEN

Are Ahead in Growth and Flowers

Bloodred, Carmine, Pink, Pure White, White with Carmine Eye. Each color separate, tr. pkt., \$1.00; 1000 seeds, \$6.00. An even mixture of the above 5 colors, tr. pkt., 75c; 1000 seeds, \$5.00.

For larger quantities, special quotations.

O. V. ZANGEN, Seedman, HOBOKEN, N. J.

Mention The Review when you write.

ance of the trouble a little finely-broken charcoal around the neck of the plant will often arrest the progress of the disease. The falling off of the fruit could be accounted for by the unhealthy condition of the plants. But the same thing will often occur in a healthy plant through insufficient pollination, though this applies more to varieties of the White Spine type.

Regarding the melons, the same rules in relation to planting hold good. It was not so much the manure in the rose soil that caused the trouble as the covering up of the necks of the plants, which excluded the air from around the stem and concentrated the moisture there to a hurtful extent. Pinching must be regulated to a large extent by the space allowed for each plant. The side shoots should be pinched so as to prevent them from crossing those of the next plant. If allowed to do so overcrowding would result and deter the development both of foliage and fruit. The leaders should be pinched when within about a foot of the top of the trellis, as it will probably stretch that much after pinching.

W. S. CROYDON.

HYDRANGEAS.

When should cuttings of hydrangeas be taken to have one shoot to be in bloom at Easter? Four or 5-inch pot. P. O.

Cuttings of these are made from the dormant plants when started to grow in January or February. These grown on during summer will make fine 6-inch pot plants for the following Easter.

W. S.

HIGH GRADE BULBS NOW READY

Roman Hyacinths, white, 12 to 15.....	\$2.50 per 100;	\$22.50 per 1000
Hyacinths, extra special for forcing, 7 shades.....	3.50 per 100;	30.00 per 1000
first grade bedding, 7 shades.....	2.40 per 100;	22.00 per 1000
first size named.....	6.50 per 100;	61.50 per 1000
second size, named.....	4.50 per 100;	41.50 per 1000
Narcissus Paper White Grandiflora, extra select.....	1.25 per 100;	9.00 per 1000
Multiflora.....	1.50 per 100;	12.00 per 1000
Narcissus, double Von Sion, extra select.....	1.25 per 100;	11.50 per 1000
double Von Sion, XXX double-nosed.....	2.00 per 100;	18.50 per 1000
Emperor.....	1.65 per 100;	15.00 per 1000
Empress.....	2.00 per 100;	19.00 per 1000
Golden Spur.....	1.75 per 100;	15.50 per 1000
Princess.....	.75 per 100;	6.50 per 1000
Trumpet Major.....	1.00 per 100;	8.50 per 1000
Tulips, Artus.....	1.15 per 100;	10.50 per 1000
LaReine, Fancy.....	.90 per 100;	7.50 per 1000
Yellow Prince.....	.90 per 100;	8.00 per 1000
Kelzerskroon.....	1.65 per 100;	15.00 per 1000
Chrysolora.....	.90 per 100;	7.50 per 1000
single, fine mixed.....	.65 per 100;	5.50 per 1000
single, extra fine mixed.....	.90 per 100;	7.50 per 1000
double, fine mixed.....	.80 per 100;	6.50 per 1000
double, extra fine mixed.....	.95 per 100;	8.00 per 1000
Freesias, Mammoth, 1/4 to 3/4-inch.....	.85 per 100;	7.50 per 1000
Callas, 1 1/2 to 2-inch.....	7.00 per 100;	65.00 per 1000
2 to 2 1/4-inch.....	10.00 per 100;	95.00 per 1000
Lilium Longiflorum (Japan), 7 to 9.....	4.50 per 100;	40.00 per 1000
9 to 10.....	7.00 per 100;	67.50 per 1000
Multiflorum, 7 to 9.....	5.00 per 100;	45.00 per 1000
9 to 10.....	8.50 per 100;	80.00 per 1000

For other varieties write for trade list.

CURRIE BROS. COMPANY

308-314 Broadway,

MILWAUKEE, WIS.

Mention The Review when you write.

A BED OF MUSHROOMS

Raised from our Spawn, will bear longer and yield better than from any other variety of Spawn. This is proven by facts. Full particulars and information how to succeed in mushroom raising free. We warrant you if using our method of growing mushrooms that all will go well.

KNUD GUNDESTRUP & CO., MUSHROOM SPECIALISTS
4273 Milwaukee Ave., CHICAGO

Mention The Review when you write.

Beautiful and Rare **GLADIOLI**

Out spikes, all colors imaginable in any quantity, 100 ACRES from which to select, write for prices.

ARTHUR COWEE, Gladiolus Specialist, MEADOWVALE FARM, BERLIN, N. Y.

Always mention the Florists' Review when writing advertisers.



FLOWER BOXES



IDEAL GRADE WATERPROOF MANILA
ELITE GRADE WATERPROOF WHITE
IVY GRADE WATERPROOF GREEN



VIOLET BOXES

Violet Color or White with 5-color bunch of Violets on corner.

CORRUGATED PAPER SHIPPING BOXES



CORRUGATED PAPER LIVE PLANT BOXES



PARAFFINED LIVE PLANT BOXES

THE J. W. SEFTON MFG. CO., CHICAGO, ILLINOIS
 ANDERSON, INDIANA

Mention The Review when you write.

Wholesale Cut Flower Prices.

	Boston, Oct. 10.	Per 100.
Beauties, Specials.....	\$25.00 to	\$35.00
Extra.....	15.00 to	20.00
Short Stems.....	2.00 to	10.00
Brides, Specials.....	4.00 to	6.00
Seconds.....	1.00 to	2.00
Bridesmaids, Specials.....	4.00 to	8.00
Seconds.....	1.00 to	2.00
Chatenay.....	1.00 to	6.00
Wellesley, Killarney.....	1.00 to	8.00
Liberty, Richmond.....	2.00 to	8.00
Kaiserin.....	2.00 to	8.00
Carnot.....	1.00 to	6.00
Carnations, Special.....	2.50 to	3.00
Select.....		2.00
Ordinary.....		1.50
Lily of the Valley.....	3.00 to	4.00
Asparagus Plumosus, Strings.....	30.00 to	50.00
Sprays, bunches.....	25.00 to	50.00
Sprenger, bunches.....		25.00
Smilax.....	10.00 to	12.00
Adiantum.....	.75 to	1.50
Harriett.....	10.00 to	12.00
Violets.....	.50 to	.75
Chrysanthemums.....	8.00 to	20.00

	Pittsburg, Oct. 10.	Per doz.
Beauties, Specials.....	\$3.00 to	\$4.00
Extra.....	2.00 to	2.50
Medium.....	1.25 to	1.50
Short.....	.50 to	.75
Brides and Bridesmaids, Fancy.....		\$6.00
Medium.....		4.00
Short.....	\$ 2.00 to	3.00
Richmond, Specials.....		8.00
Select.....		6.00
Ordinary.....	8.00 to	4.00
Kaiserin, Specials.....	8.00 to	10.00
Ordinary.....	8.00 to	6.00
Carnations.....	1.50 to	3.00
Adiantum.....	1.25 to	1.50
Asparagus Plumosus, Strings.....		50.00
Sprays, per bunch.....		50c
Sprenger, bunch.....		50c
Smilax.....	12.50 to	15.00
Valley.....	2.00 to	4.00
Easter Lilies.....	18.00 to	20.00
Chrysanthemums.....	20.00 to	30.00

WATERPROOF Cut Flower and Design Boxes

PARAFFIN LINED PAPER BOXES
 For mailing and expressing live plants. Get prices of others, then write for ours.
THE BLOOMER BROS. CO., ST. MARYS, O.
 Mention The Review when you write.

ELBERON, N. J.

The Elberon Horticultural Society held a successful dahlia show October 1. The exhibits of cactus, decorative and single dahlias were certainly fine. Among the visitors who were exhibitors were F. R. Pierson Co., Tarrytown, who were awarded a certificate of merit for a collection of new dahlias; G. W. Hale, superintendent for E. D. Adams, Seabright, and James Dowlen, superintendent for H. L. Terrell, Seabright, awarded certificate of merit for collections of cactus dahlias.

A. Strohenger, superintendent for Mrs. Chatalong, Seabright, was awarded a diploma for a vase of alosias.

Among the members, the principal prize winners were I. Kennedy, E. O'Rourke, W. D. Robertson, F. Dettlinger, A. Bauer and A. Greib. Peter Murray staged a fine exhibit of Cattleya labiata. G. M.

FULTON, KY.—Mrs. Jennie has opened a store in the Usona hotel building.

FINDLAY, O.—J. J. Waaland, who recently purchased the Barnd Floral Co., has constructed a large office and display room at the east end of the greenhouse.

CUT FLOWER BOXES

WATERPROOF. Corner Lock Style.
 The best, strongest and neatest folding Cut Flower Box ever made. Cheap, durable. To try them once is to use them always.
 Size No. 0....3x4x20....\$2.00 per 100, \$19.00 per 1000
 " No. 1....3x4x18.... 1.90 " 17.50 "
 " No. 2....3x6x18.... 2.00 " 19.00 "
 " No. 3....4x8x18.... 2.50 " 23.00 "
 " No. 4....3x5x24.... 2.75 " 26.00 "
 " No. 5....4x8x22.... 3.00 " 28.50 "
 " No. 6....5x8x23.... 3.75 " 36.00 "
 " No. 7....6x16x20.... 5.50 " 54.00 "
 " No. 8....3x7x21.... 3.00 " 28.50 "
 " No. 9....5x10x35.... 6.50 " 62.00 "
 " No. 10....7x20x20.... 7.50 " 67.00 "
 " No. 11....3x4x30.... 3.00 " 28.50 "

Sample free on application. No charge for printing on orders above 250 boxes. Terms cash.

THE LIVINGSTON SEED CO.
BOX 104. COLUMBUS, O.
 Mention The Review when you write.



Mention The Review when you write.

NEW LONDON, IA.—J. W. Fye is starting in the business here and soon will have his greenhouse ready for stock.

GRAND FORKS, N. D.—E. D. Lovell now is located in new and enlarged quarters at 307 North Sixth street.

SPRINGFIELD, O.—P. J. Agnew has leased his greenhouses on Johnson avenue to William Campbell and moved to Dayton, where he has assumed a position. He started his business here eighteen years ago.

ASSORTED EVERGREENS for Window Boxes**BOXWOOD PLANTS, PYRAMID and STANDARD****COSMOS, 50c and 75c per 100.****WILD SMILAX, \$5.00 per Case.****S. S. PENNOCK-MEEHAN CO.****THE Wholesale Florists of Philadelphia****1608-18 LUDLOW STREET****OPEN 7 A. M. TO 8 P. M.**

Mention The Review when you write.

EDWARD REID**WHOLESALE FLORIST****1526 Ranstead St., PHILADELPHIA**

Mention The Review when you write.

We are strong on all varieties of

Choice Flowers

Shipping orders a specialty.

Wholesale Cut Flower Prices.

Philadelphia, Oct. 10.

	Per doz.	
Beauties, Specials.....	\$3.50 to \$4.00	
Medium.....	2.00 to 2.50	
Short.....	1.00 to 1.50	
Per 100		
Brides and Bridesmaids, Select...	\$5.00 to \$6.00	
Shorts...	3.00	
Richmond, Liberty, Select.....	5.00 to 8.00	
Ordinary.....	3.00 to 4.00	
Kaiserin, Select.....	6.00 to 8.00	
Ordinary.....	3.00 to 4.00	
Killarney, Chateau, Select.....	4.00 to 6.00	
Ordinary.....	3.00	
Carnations, Fancy.....	2.50 to 3.00	
Select.....	2.00	
Ordinary.....	1.00 to 1.50	
Dahlias, Fancy.....	2.00 to 4.00	
Assorted..... Per 100	7.50 to 15.00	
Harrisii Lilies..... doz., \$2.00		
Adiantum Cuneatum.....	1.00	
Hybridum.....	1.50	
Asparagus Plumosus, Strings.....	35.00 to 50.00	
Sprays, bunch..... 50c		
Sprenger, bunch..... 50c		
Smilax.....	12.50 to 15.00	
Valley.....	3.00 to 4.00	
Cattleya Labiata.....	40.00 to 50.00	
Harrisonia and Skinneri	20.00 to 25.00	
Oncidium.....	3.00	
Cypripediums, Fancy.....	20.00	
Phalenopsis.....	40.00	
Osmos.....	.25 to .75	
Oalias.....	12.50 to 15.00	
Violets Single.....	.25 to .50	
Double.....	.75 to 1.00	
Chrysanthemums—		
Fancy..... doz., \$4.00		
Select..... doz., 2.00 to 3.00		
Gardenias.....	25.00	

THE REVIEW is the pusher.—J. G. ANGEL, Neosho, Mo.

THE REVIEW has helped me more than you could ever know.—F. D. HARTSHORN, Augusta, Me.

We have been very well pleased with the paper.—B. C. MORRIS FLORAL CO., Salt Lake City, Utah.

We like the REVIEW very much, and need it in our business.—HERBERT & FLEISHAUER, McMinnville, Ore.

The Metairie Ridge Nursery Co., Ltd. NEW ORLEANS, LA.

Growers Of

CHOICE CUT FLOWERS

Roses, Carnations, Orchids, Etc.

We are fully prepared to fill orders for shipping by steamers and express all through the Southern States.

Mention The Review when you write.

W. E. McKISSICK, Wholesale Florist**1221 FILBERT STREET, PHILADELPHIA****Wild Smilax** IN ANY QUANTITY

Mention The Review when you write.

BERGER BROS., WHOLESALE FLORISTS**1237 Filbert St., PHILADELPHIA****Violets—CONSIGNMENTS OF CHOICE STOCK SOLICITED**

Mention The Review when you write.

EUGENE BERNHEIMER Send me a consignment of Carnations or Lily of the Valley; good stock brings top prices.**WHOLESALE FLORIST****11 SOUTH 16TH STREET, PHILADELPHIA, PA.**

Mention The Review when you write.

WILLIAM J. BAKER

Wholesale Florist

Chrysanthemums, Carnations**1432 South Penn Square****Philadelphia****PANDANUS VEITCHII**

Clean, healthy stock, nicely colored, 6-in. pots, \$1.00 each, \$12.00 per doz. Also larger plants.

J. W. YOUNG,**GERMANTOWN, PHILADELPHIA, PA.****J. B. Murdoch & Co.****WHOLESALE FLORISTS****FLORISTS' SUPPLIES****545 Liberty Ave., PITTSBURG, PA.****Carnations..****\$1.00 and \$1.50 per 100.****ROSES—Brides and Bridesmaids, \$2.00 and \$4.00 per 100.****Am. Beauties, \$1.50 and \$2.00 per doz.****MUSKOGEE CARNATION CO.****MUSKOGEE, IND. TER.**

Mention The Review when you write.

The PHILADELPHIA CUT FLOWER CO.

Wholesale Florists

1516 and 1518 Sansom Street PHILADELPHIA**A GOOD CHANCE**

For a Violet Grower and for another Rose Grower.

WILLIAM J. MOORE, Wholesale Florist**1237 Filbert St., Philadelphia****Wanted! Early Mums**

I can sell them to advantage.

C. E. CRITCHELL

Wholesale Commission Florist

36 East 3rd Street, Cincinnati, Ohio

Mention The Review when you write.

CARNATIONS Bargain Rates to Sell Before Freezing.**8000 Norway, \$3.00 per 100; Lawson and Boston Market, \$4.50. Very strong and fine.****Smilax, extra good, 3-in., \$3.00; 2½-in., \$2. Asparagus Plumosus, 2½ in., \$3.00; 3-1., \$5.00. Boston Ferns, 5 in., \$25.00 Specimens, 75c and \$1.00. B. SEN—Strong 3-in. Bride and Maid, \$4.00; 2½-in., \$2.00.****W. H. GULLET & SONS,****Lincoln, Ill.**

More Important to You Than

**Gardenias
Farleyense Ferns**



ORCHID BULLETIN

Orchid market booming.

Demand increasing from all the big cities.

Local demand enormous.

Outlook bright.

No surplus likely.

An unfailing supply at all times at the McManus headquarters.

No bon-ton wedding anywhere without them.

JAMES M

Telephone
759 Madison Square

Wholesale Florist,

an the Election for Governor



**Yellow and White Daisies
Superb Valley**

TIN FOR OCTOBER

Calls from Chicago, Washington, Boston, Baltimore, Cincinnati, New Orleans, Detroit, etc., far ahead of expectations.

Daily shipments of White Orchids, *Dendrobium formosum*, *Cattleya labiata*, *Vanda coerulea*, *Dendrobium Phalaenopsis*, *Oncidium varicosum*, and all the other popular varieties.

Tendency upward.

That's the bulletin this fellow is reading. Call at headquarters and verify it. It's a bull market in Orchids. Get your advance orders in or it may run away from you.

THERE'S ONLY ONE "HEADQUARTERS" IN AMERICA

MC MANUS

st, 42 W. 28th St., New York City

Charles Millang

50 W. 29th St.
New York

We are HEADQUARTERS FOR EVERY KIND of Cut Flowers in THEIR SEASON. OUT-OF-TOWN FLORISTS promptly attended to. Telephone for what you want. Reasonable Prices, Square Dealing. Tel. 3860, 3861 Madison Square.

Alex. J. Guttman

THE WHOLESALE FLORIST
OF NEW YORK

Phone 1664-1665 Mad. Sq.

43 West 28th Street

FRANK H. TRAENDLY. CHARLES SCHENCK.
TRAENDLY & SCHENCK
Wholesale Florists
AND CUT FLOWER EXCHANGE
44 W. 28th St., New York
Telephones 798 and 799 Madison Square. CONSIGNMENTS SOLICITED.

HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 733, 42 W. 28th St., New York

WHOLESALE
COMMISSION
DEALER.

CUT FLOWERS

Consignments Solicited

Tel. 167 Madison Square.
ESTABLISHED 1887.

J. K. ALLEN,

Roses, Violets,
Carnations,
Specialties.

Open 6 a. m.

106 W. 28th St.,
NEW YORK

Room for a few more first-class growers of American Beauties, Violets and Carnations. Greater facilities than ever. The grandest display of mums of all the leading varieties. Mention The Review when you write.

GEO. SALTFOORD

WHOLESALE FLORIST

46 W. 29th St., NEW YORK CITY

Telephone No. 3393 Madison Square.

CONSIGNMENTS OF ALL FIRST-CLASS FLOWERS SOLICITED.

BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 26th St., NEW YORK
Out Flower Exchange,
OPEN ALL DAY

An Unexcelled Outlet for CONIGNED FLOWERS
Telephone No. 830 Madison Sq.

THOMAS YOUNG

WHOLESALE FLORIST

43 West 28th St., NEW YORK.

Receiver and Shipper of Cut Flowers.
Consignments Solicited.

Mention The Review when you write.

WALTER F. SHERIDAN

Wholesale Commission Dealer in

CUT FLOWERS

39 W. 28th St., NEW YORK
(Established 1882)

Receiving Extra Quality American Beauties
and all other varieties of Roses.
Telephone 902 Madison Square. Carnations.

Mention The Review when you write.

Gunther Bros.

30 West 29th Street,

Phone, 551 Madison Square, NEW YORK
Violets, Roses, Carnations, Orchids.

Established 1888.

GROWERS—Important—Special advantages
for you this season. Write or see us.

Mention The Review when you write.

Reed & Keller

122 W. 25th St., New York

FLORISTS' SUPPLIES

We manufacture all our METAL DESIGNS,
BASKETS, WIRE WORK and NOVELTIES
and are dealers in Glassware, Decorative Greens
and all Florists' requisites.

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Oct. 8.

Per 100

Beauties, Specials.....	\$20.00 to \$30.00
Extra	10.00 to 20.00
No. 1.....	6.00 to 10.00
No. 2.....	2.00 to 5.00
Brides and Maids, Special.....	5.00 to 6.00
Extra	3.00 to 4.00
No. 1.....	2.00 to 3.00
No. 2.....	1.00 to 2.00
Golden Gate, Chateaux	2.00 to 3.00
Orchids, Cattleyas.....	40.00 to 60.00
Carnations, Common.....	1.00 to 1.50
Selects	1.50 to 2.50
Fancies.....	3.00 to 4.00
Chrysanthemums.....	10.00 to 50.00
Violets.....	.20 to .40
Adiantum Cuneatum.....	.50 to .75
Oreocnemum.....	.75 to 1.00
Asparagus Plumosus, strings	25.00 to 50.00
Sprenger, bunches	8.00 to 15.00
Lilies.....	8.00 to 12.00
I lly of the Valley.....	2.00 to 3.00
Smilax.....	8.00 to 10.00
Dahlias.....	.50 to 5.00

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Telephone, 3864 Madison Square.

Violets **Roses and**
Carnations

Mention The Review when you write.

FRANK MILLANG

Cut Flower Exchange, Coogan Bldg.
55-57 W. 26th Street, NEW YORK

Phone, 299 Madison Square.

Open from 6 a. m. to 5 p. m. Everything for
the Florist in Seasonable Flowers all the
year around.

Mention The Review when you write.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock.

"WATCH US GROW!"

28 Willoughby St., Brooklyn, N. Y.

Tel., 4591 Main.

Mention The Review when you write.

A. L. YOUNG & CO.

WHOLESALE FLORISTS

Receivers and Shippers of Cut Flowers. Consignments Solicited

Tel. 3554 Madison Sq. 54 W. 28th St., New York

Mention The Review when you write.

ESTABLISHED 1872

PERKINS & SCHUMANN

Wholesale
Commission Florists

57 West 26th Street, NEW YORK
Cor. 6th Ave.

Tel. No. 1009 Madison Square

WANTED—A few more growers of carnations, violets and roses. Quick returns to shippers. Highest market prices guaranteed.

Headquarters now in the Coogan Building in close touch with the market. Best facilities and accommodations for growers in the city. Orchids, mums, asparagus, smilax; all kinds of cut flowers in their season. On the ground floor: convenient for our customers.

Mention The Review when you write.

C. BONNET G. H. BLAKE BONNET & BLAKE

Wholesale Florists

106 Livingston St., BROOKLYN, N. Y.

Telephone 4638 Main.

Consignments solicited. Out-of-town orders carefully attended to. Give us a trial.

Mention The Review when you write.

1871 James Hart 1906

(The Original Pioneer House)

Commission Dealer in **CUT FLOWERS**

103 West 28th St., near 6th Ave.

Telephone 626 Madison Square, NEW YORK.

EVERYTHING IN CUT FLOWERS
FROM THE BEST GROWERS.

Mention The Review when you write.

A. MOLTZ

WHOLESALE FLORIST

55-57 West 26th St., NEW YORK

1st Floor, Phone 2921-5243 Madison Sq.

Prices Reasonable

Fine stock always on hand.

NO DISAPPOINTMENTS

Mention The Review when you write.

FOLEY'S FLORAL FOTOGRAPHS

FLORAL ALBUM, size 12x11,

containing 24 different funeral designs.

By express, \$5.00 O. O. D.

226 - 228 1/2 BOWERY, NEW YORK

"THE RELIABLE HOUSE"
110 W. 28th St. Telephones: 824-825 Mad. Sq. **NEW YORK CITY**
Roses, Carnations, Valley, Orchids, Gardenias, Violets and
Every Variety of Cut Flowers.
Richmond Roses—Out-of-town shipments. Write or telegraph for them.
JOSEPH S. FENRICH

Moore, Hentz & Nash
Wholesale Florists
55-57 W. 26th St.
NEW YORK CITY
SHIPPING ON COMMISSION
Telephone, 756 Madison Square

H. E. FROMENT

Wholesale Commission Florist (Successor to W. Ghormley)
Receiver and Shipper of All Varieties of Cut Flowers
Telephones, 2200 and 2201 Madison Square. 57 West 28th St., NEW YORK.

The Second Edition
—of the—
Florists' Manual
Is Now Ready
Price, \$5.00 a copy,
carriage charges prepaid.

SAM MAINZER

Importer and Dealer in
FLORISTS' SUPPLIES
DECORATIVE EVERGREENS For All Occasions
Office and Salesroom
107 West 26th St., Near 6th Ave., NEW YORK
Telephone, 597 Madison Square
Mention The Review when you write.

The Limprecht Florist Supply Co.

119 W. 30th Street, NEW YORK
Telephone, 1438 Madison Square.
General Florists' Supplies and All Kinds of
Greens for Decorating Purposes.
Mention The Review when you write.

WIRE WORK

Assorted, \$10 00 per 100.
H. KENNEY, 88 Rochester Ave., BROOKLYN
Largest stock and greatest assortment in the
country at half the regular rates. Any design
made on shortest notice. Send for Price List.
Shipments anywhere.
Mention The Review when you write.

A. J. FELLOURIS, 52 W. 28th St., New York

**EVERGREENS,
FANCY AND DAGGER FERNS**
Mention The Review when you write.

THE KERVAN CO. 20 West 27th St. NEW YORK

Wholesale dealers in Fresh Cut Palmetto and
Cycas Palm Leaves, Galax, Leucothoe, Ferns,
Mosses, all Decorating Evergreens.
Mention The Review when you write.

HENRY R. CRAWBUCK

Wholesale Dealer in
Wild Smilax, Galax, Palm Leaves, Leucothoe
Sprays, Fancy and Dagger Ferns.

370 Pearl St.
Brooklyn, N. Y.
Green Goods.
Order all you need;
we never disappoint.
Brooklyn Agent for
Caldwell's Parlor Brand
Wild Smilax.
Mention The Review when you write.

N. LECAKES & CO.

53 W. 28th St., NEW YORK

Tel. No. 1415-1416
Madison Square
Stands at Out
Flower Exchange.
Coogan Bldg., W.
26th Street, and
34th Street Out
Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves

Mention The Review when you write.

A. M. HENSHAW

Wholesale Commission Florist. Consig-
nments of first-class stock solicited. Prompt
returns. Roses and Carnations a Specialty.
The Square Deal guaranteed to all who deal here.

52 W. 28th Street, NEW YORK

Mention The Review when you write.

RUSSIN & HANFLING

Office and Salesroom
114 West 28th Street, NEW YORK CITY
Manufacturers and Importers of
WILLOW and FANCY BASKETS For Florists
Dealers in Florists' Supplies
Our Specialties, Wheat Sheaves and Baskets
Mention The Review when you write.

The best way to collect an account is to
place it with the

National Florists' Board of Trade

56 PINE ST., NEW YORK

Why? Because many debtors will pay the Board,
fearing otherwise a bad rating in our Credit List.
Full information as to methods and rates given
on application.

THE GELLER FLORIST SUPPLY CO., Inc.

38 W. 29th St., New York
Cork bark, Raffia; all kinds of grass-growing designs.
Full line of Florists' Supplies, Ribbons, etc.
Telephone No. 6239 Madison Square.
Mention The Review when you write.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the
Botanical Terms most frequently met
with in articles on trade topics with
the Correct Pronunciation for each.
Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
334 Dearborn St. Chicago.

Always Mention the....

Florists' Review

When Writing Advertisers.

George Colsonas & Co.

Wholesale and Retail Dealers
in all kinds of

**Ever-
greens**

FANCY and
DAGGER FERNS.

GALAX—Brown and Green.

50 West 28th St., NEW YORK CITY.
LEUCOTHOE SPRAYS, PRINCESS PINE,
HOLLY, SOUTHERN WILD SMILAX.

Telephone 1202 Madison.

Mention The Review when you write.

WM. STARKE

Wholesale Florist and Plantsman

Tel. No. 4532 Madison Sq. 52 W. 29th St.
Between Broadway and 6th Ave., New York
SHIPMENTS OF PLANTS made to any part
of the country. A trial order solicited.

SATISFACTION GUARANTEED.

Mention The Review when you write.

Julius Lang

Wholesale Florist

53 West 30th St., NEW YORK

Consignments solicited. Tel., 280 Madison Sq.
Mention The Review when you write.

John Seligman & Co.

Wholesale Florists

56 West 26th Street,
NEW YORK
Tel. 4878 Madison Sq.
Opposite New York Out Flower Co.
Mention The Review when you write.

FORD BROS.

48 W. 28th Street, NEW YORK

Telephones, 3870-3871 Madison Square
The Largest Shippers
and Receivers of **Fresh Cut Flowers**

A complete assortment of the best in the
market can always be relied upon.

Mention The Review when you write.

HICKS & CRAWBUCK, INC.

Wholesale Florists

and Dealers in Florists' Supplies,
76-78 Court Street, Brooklyn, N. Y.

Phones, 3660-3661 Main
Largest wholesale cut flower and supply house
in New York. **Everything for the Florist.**
Mention The Review when you write.

A. HERRMANN

Department Store
For Florists' Supplies

Factory, 709 First Ave., bet. 40th and 41st Sts.
Office and Warerooms, 404, 406, 408, 410, 412
East 34th St., NEW YORK.

Mention The Review when you write.

E. H. HUNT,

Established 1878—Incorporated 1906.

76-78 Wabash Ave.
CHICAGO

Wholesale Cut Flowers, Florists' Supplies

Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS

58-60 Wabash Ave., CHICAGO

Write for Special Prices

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Oct. 10.

Per doz.

Beauties, 36-inch stems.....	\$3.00 to	\$4.00
" 30-inch stems.....	2.50	
" 24-inch stems.....	2.00	
" 20-inch stems.....	1.50	
" 15-inch stems.....	1.25	
" 12-inch stems.....	1.00	
" Short stems.....	\$0.60 to	.75
Bridesmaids, Specials.....	\$5.00 to	\$6.00
Firsts.....	2.00 to	4.00
Brides, Specials.....	5.00 to	6.00
Firsts.....	2.00 to	4.00
Liberty, Specials.....	5.00 to	6.00
Firsts.....	2.00 to	4.00
Golden Gate, Firsts.....	5.00 to	6.00
Seconds.....	2.00 to	4.00
Kaiserin.....	3.00 to	8.00
Killarney.....	3.00 to	8.00
Uncle John.....	2.00 to	6.00
Richmond.....	2.00 to	6.00
La Detroit.....	2.00 to	6.00
Perle.....	2.00 to	6.00
Chatenay.....	2.00 to	6.00
Carnot.....	3.00 to	5.00
Carnations, Select.....	1.50 to	2.00
Fancy.....		3.00
Violets.....	.50 to	1.00
Chrysanthemums..... doz., \$3 to \$4		
Oatleas..... per doz., \$6.00		
Dendrodium—		
Fomusum..... doz., \$1.00 to \$6.00		
Harriall.....	15.00 to	18.00
Valley.....	2.00 to	4.00
Daisies.....	.50 to	1.00
Dahlias.....	1.00 to	2.00
Tuberose.....	4.00 to	6.00
Asparagus, Strings.....	35.00 to	50.00
" Sprays, per bunch, 25-75c		
" Sprengerl, " 25-35c		
Ferns..... per 1000, \$1.50		.20
Galax..... per 1000, \$1.00 to 1.50		.15
Adiantum Cuneatum.....	.75 to	1.00
Smilax..... per doz., \$1.50		10.00

Milwaukee, Oct. 10.

Per 100

Beauties.....	\$20.00 to	\$25.00
" Medium.....	15.00 to	18.00
" Shorts.....	4.00 to	8.00
Bride and Bridesmaid.....	4.00 to	6.00
Golden Gate, Chatenay.....	4.00 to	6.00
Liberty.....	4.00 to	6.00
Kaiserin.....	4.00 to	6.00
Perle.....	4.00 to	6.00
Carnations.....	1.00 to	1.50
Valley.....		3.00
Asparagus Plumosus, Strings.....	50.00	
" Sprays.....	3.00	
" Sprengerl, ".....	3.00	
Smilax.....	15.00	
Auratum..... per doz., 75c to \$1.50		
Lancifolium Lilies.....	3.00	
Ferns..... per 1000, \$2.00		.20
Adiantum.....	1.00	
Gladioli.....	2.00 to	4.00

THE last year was my first in the business, and it has been a very satisfactory one. I owe a good deal of my success to the REVIEW.—GEORGE E. MANNING, Broadalbin, N. Y.

HERE is a dollar for a year of the REVIEW. I have access to it through the courtesy of our firm, but as there are so many valuable articles in it I wish to keep it on file for future reference.—D. W. BABCOCK, foreman for J. G. Harrison & Sons, Berlin, Md.



Chicago Rose Co.

Rose Growers and Commission Handlers of Cut Flowers

FLORISTS' SUPPLIES

Wire Work our Specialty.

56-58 Wabash Avenue, CHICAGO.

KRUCHTEN & JOHNSON

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS OUR SPECIALTIES

Mention The Review when you write.

J. B. DEAMUD CO.

Wholesale Florists

51-53 Wabash Ave., CHICAGO

Mention The Review when you write.

J. A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty.....WHOLESALE
GROWER of

CUT FLOWERS

WEILAND & RISCH

Wholesale Growers and Shippers of

CUT FLOWERS

59 Wabash Ave., CHICAGO

Phone, Central 879.

Write for our wholesale price list.

WHOLESALE FLORISTS

Mention The Review when you write.

Zech & Mann

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218. L. D. Phone 3284 Central.

PERCY JONES

Wholesale Cut Flowers

Flower Growers' Market

60 Wabash Ave., CHICAGO

STANDING ORDERS SOLICITED.

Poehlmann Bros. Co.

Wholesale
Growers of
and Dealers in

Cut Flowers

All telegraph and telephone orders given prompt attention. Greenhouses: Morton Grove, Ill.
55-57 Randolph Street. CHICAGO, ILL.

Rice Brothers

113 North 6th St.

Wholesalers and shippers of home-grown Cut Flowers, comprising the newest varieties of blooms. Full line of Supplies and Decorative Greens. Trial order solicited. Weekly price list issued. MINNEAPOLIS, MINN.

Mention The Review when you write.

Bassett & Washburn

76 Wabash Ave., CHICAGO, ILL.

Wholesale Growers of CUT FLOWERS

and Dealers in
Greenhouses at Hinsdale, Ill.

SINNER BROS.

WHOLESALE CUT FLOWERS

60 Wabash Ave., Chicago

Careful attention to all

SHIPPING ORDERS

Mention The Review when you write.

JENSEN & DEKEMA

CARNATION SPECIALISTS

674 W. Foster Ave., CHICAGO

Mention The Review when you write.

ROSES

High-Grade
cut blooms
at all timesHELLER BROS., NEW CASTLE, IND.
SOUTH PARK FLORAL CO.

Mention The Review when you write.

WIETOR BROS.

Wholesale
Growers of... Cut FlowersAll telegraph and telephone orders
given prompt attention.

51 Wabash Ave., CHICAGO

Be Your Own Commission Man

Sell your own Stock at the

FLOWER GROWERS' MARKET

See PERCY JONES, Manager

60 WABASH AVE., CHICAGO

PITTSBURG CUT FLOWER CO., Ltd.

504 LIBERTY ST., PITTSBURG, PA.

Chrysanthemums, Lilies, Violets, Beauties and All Other Cut Flowers in Season.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Buffalo, Oct. 10.

Per 100

Beauties, Specials.....	\$20.00 to \$25.00
Extra.....	12.00 to 20.00
Shorts.....	3.00 to 12.00
Brides and Maids, Extra.....	6.00 to 8.00
No. 1.....	4.00 to 5.00
No. 2.....	3.00 to 4.00
Liberty.....	3.00 to 8.00
Golden Gate.....	2.00 to 6.00
Kaiserin.....	3.00 to 7.00
Meteor.....	3.00 to 6.00
Perle.....	3.00 to 5.00
Carnations.....	1.00 to 2.50
Adiantum Cuneatum.....	.50 to 1.00
Croweanum.....	1.00 to 1.50
Asparagus Plumosus, Strings.....	40.00 to 50.00
Sprays.....	1.00 to 2.00
Sprengerl.....	1.00 to 2.00
Lily of the Valley.....	8.00 to 4.00
Smilax.....	12.00 to 15.00
Harrisli.....	12.00 to 15.00

Cleveland, Oct. 10.

Per doz.

Beauties, Specials.....	\$4.00
Extra.....	8.00
Select.....	2.50
No. 1.....	2.00
Shorts.....	1.00
Per 100	
Kaiserins.....	\$ 4.00 to \$ 8.00
Brides and Bridesmaids.....	3.00 to 6.00
Carnations.....	1.00 to 2.00
Adiantum Cuneatum.....	1.00
Asparagus Plumosus, Strings.....	25.00 to 50.00
Sprays.....	1.00 to 3.00
Sprengerl.....	2.00 to 4.00
Smilax.....	15.00
Dahlias.....	1.00 to 2.00

Holton & Hunkel Co.

WHOLESALE OF

Cut Flowers, Palms, Ferns
and a General Line of Plants

MANUFACTURERS OF

WIRE WORK AND
FLORISTS' SUPPLIES

—Write for Catalog—

462 Milwaukee St., Milwaukee, Wis.

Mention The Review when you write.

G. A. KUEHN WHOLESALE FLORIST,

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral
Designs. A full line of supplies always on
hand. Write for catalogue and prices.

1122 Pine St., ST. LOUIS, MO.

Mention The Review when you write.



1402 Pine Street,
ST. LOUIS, MO.

Always mention the Florists' Review when
writing advertisers.

ROSES & CARNATIONS

FANCY FERNS and GALAX—High-Grade Stock
Orders filled satisfactorily.

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop.
6 Adams Ave. West, Detroit, Mich.
Home Phone 164. Bell, Main 974.
Mention The Review when you write.

WILLIAM MURPHY

Wholesale Commission Dealer

Cut Flowers and Florists' Supplies

Consignments Solicited.

L. D. Phone, M. 980; Night Phone, W. 81 Y.
Write or Wire

128 E. 3rd St., CINCINNATI, OHIO

Mention The Review when you write.

C. E. CRITCHELL

Wholesale Commission Florist

Cut Flowers & Florists' Supplies

WIRE WORK OF ALL KINDS

Write for price list. Consignments solicited.

36 East Third St. CINCINNATI, OHIO

Mention The Review when you write.

LOUIS H. KYRK

Wholesale Commission Florist

Cut Flowers and Florists' Supplies

Phones, Main 3062, West 855-L.

110-112 East 3rd St., Cincinnati, O.

Consignments Solicited.

Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED

Special attention given to shipping orders.
Jobbers of Florists' Supplies, Seeds and
Bulbs. Price lists on application.

Phone Main 584. 316 Walnut St. Cincinnati, O.

Mention The Review when you write.

Wm. Winter

GROWER OF

CARNATION PLANTS AND CUTTINGS

ORDERS SOLICITED.

KIRKWOOD, MO.

FRANK M. ELLIS

Wholesale Florist

1316 Pine St. ST. LOUIS

Both long distance phones.

Supplies and Everything in Season
always on hand.

Always Mention the

FLORISTS'
REVIEW

When Writing Advertisers

Wholesale Cut Flower Prices.

Cincinnati, Oct. 10.

Per 100.

Beauties, Extra.....	\$25.00 to \$35.00
No. 1.....	12.50 to 20.00
Shorts.....	4.00 to 6.00
Brides and Maids, Extra.....	6.00
No. 1.....	4.00
No. 2.....	2.00
Golden Gate.....	2.00 to 6.00
Kaiserin.....	2.00 to 6.00
Liberty.....	2.00 to 8.00
Meteor.....	2.00 to 6.00
Perle and Sunrise.....	2.00 to 5.00
Carnations.....	1.00 to 3.00
Chrysanthemums.....	20.00 to 25.00
Asparagus Plumosus, Strings.....	35.00 to 50.00
Sprays.....	4.00 to 5.00
Sprengerl.....	2.00 to 3.00
Lilium Harrisli.....	12.50 to 15.00
Smilax.....	12.50 to 15.00
Lily of the Valley.....	3.00 to 5.00
Callas.....	8.00 to 12.50
Adiantum.....	.75 to 1.50

St. Louis, Oct. 10.

Per doz.

Beauties, Specials.....	\$ 3.00 to \$ 4.00
Extra.....	1.00 to 1.50
Shorts.....	.50 to .75
Per 100	
Brides and Maids, Specials.....	\$ 3.00 to \$ 6.00
No. 1.....	1.00 to 2.00
Golden Gate.....	3.00 to 8.00
Richmond.....	3.00 to 8.00
Carnot.....	3.00 to 8.00
Carnations, Common.....	.50 to .75
Fancies.....	1.00 to 2.00
Chrysanthemums, doz., \$1.50 to \$3.....	1.00 to 1.25
Adiantum.....	1.00 to 1.25
Asparagus Plumosus, Strings.....	25.00 to 35.00
Sprays.....	1.00 to 1.50
Sprengerl.....	1.00 to 3.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	12.50 to 15.00
Cosmos.....	.25 to .50
Violets.....	.25 to 1.35

Paper White Narcissus

Write for prices.

D. RUSCONI, 32 W. 6th St., Cincinnati, O.

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write.

Pittsburg Florists' Exchange

15 DIAMOND SQUARE

217-223 DIAMOND STREET

All Cut Flowers and Florists' Supplies

Always Mention the....

Florists' Review

When Writing Advertisers.

LEADING RETAIL FLORISTS.

The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

YOUR ORDERS for EVERY DEPARTMENT of FLOHAL ART are earnestly solicited and my personal attention will be given even to the smallest detail

A. WARENDORFF

Main Store, 1193 Broadway, NEW YORK

Branch Stores, 1474 Broadway, New York
Madison Ave. and 71st St., New York.

Alexander McConnell

571 FIFTH AVENUE
WINDSOR ARCADE

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention. : : : : :

Telephone Calls: 340 and 341 38th Street
Cable Address: ALEXCONNELL.

WESTERN UNION CODE.

ORDERS FOR

CHICAGO

WILL BE FILLED BY

P. J. HAUSWIRTH,

227 Michigan Ave.

Auditorium Annex. Telephone Harrison 585.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN



WASHINGTON,
D. C.

GUDE'S

WM. CLARK

Wholesale and Retail Florist

Colorado Springs, Colo.

GALVESTON, TEXAS

MRS. M. A. HANSEN

Y. M. C. A. BUILDING

FRED C. WEBER

4326-4328 Olive Street
ST. LOUIS, MO.

Will carefully execute orders for St. Louis and other towns in Missouri and Illinois. (Established 1878.)

TRUMAN C. FLAGLER

926 Fulton St., Brooklyn, N. Y.

Tel., 2185-J Prospect. Greenhouses at Poughkeepsie.

In the heart of the bon-ton retail section of the City of Churches. Telegraph or send your orders from any part of America and they will be well and promptly filled with fresh stock from our own houses. No disappointments. No delays. Send me a Trial Order.

JOHN BREITMEYER'S SONS

COR. BROADWAY AND GRATIOT AVE.
DETROIT, MICH.

C. C. Pollworth Co.

WHOLESALE FLORISTS,
Milwaukee, Wis.

will take proper care of your orders in

WISCONSIN

CHOICEST FLOWERS George H. Berke FLORIST

Local and Long Distance Phones.
1505 Pacific Ave., ATLANTIC CITY, N. J.

Houghton & Clark

396 Boylston Street,
Boston, Mass.

BYRNE FLORAL CO.

Florists and Landscape Architects
SHERMAN, TEXAS

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

David Clarke's Sons

8139-2141 Broadway,
Tel. 1552-1553 Columbus

New York City

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

ROBERT G. WILSON

Fulton St. and Greene Ave., BROOKLYN

The Bon-Ton Store of Brooklyn

We handle the highest grade of stock in the market. Trade orders from all parts of the country filled for delivery at residence, steamer, hotel or theatre. Wire or telephone a trial order.



Buffalo, N. Y.

W. J. Palmer & Son, 304 Main St.

THEODORE MILLER FLORIST

Long Distance Phones: Bell, Forest 56;
Kinloch, Delmar 201.

4832 Delmar Boul. St. Louis, Mo.

MILLS THE FLORIST

36 W. Forsyth Street,
Jacksonville, Florida

The Park Floral Co.

J. A. VALENTINE
Pres.

DENVER, COLORADO

Mrs. M. E. Hollcraft

807 Kansas Ave., TOKEKA, KAN.

FOR OTHER LEADING
RETAIL FLORISTS
SEE NEXT PAGE.

WILLIAM H. DONOHUE

Telephone No. 3034 Madison. No. 2 WEST 29th ST., One door off Fifth Ave., NEW YORK.

The leading florists in all the large cities of the United States and Canada can safely intrust their theatre and steamer orders to me. Personal attention guaranteed. I ask for but one trial to insure your confidence.

LEADING RETAIL FLORISTS.

The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

Van Praag NOW LOOK HERE

Every out-of-town order entrusted to us shall receive personal and efficient attention, absolute accuracy, combined with dependable Quality and commendable promptness. Wire, Telephone or Write.

FLOWER MERCHANT
Main Store, 1207 Broadway, Between 28th and 29th Street, NEW YORK. Main Telephone, 36 Madison Square.
Branch Store, 66 Broadway, Manhattan Life Building
All Night Telephone, 4817 R. Morningside. Cable Address, Vanrose.

LEIKENS

7 East 33rd Street
Belmont Hotel, 42nd St., New York
NEWPORT, R. I.

Orders from any part of the country filled carefully and at wholesale prices.

The Geo. Wittbold Co.

1657-1659 Buckingham Place, Chicago

The only retail florist in Chicago who grows his own cut flowers.

Funeral Work Orders, Our Specialty

...THE...

CAROLINA FLORAL CO.

F. W. KUMMER, Mgr.

339 King St., Charleston, S. C.

Geo. M. Kellogg

Wholesale and Retail Florist
906 Grand Ave., KANSAS CITY, MO.

All Kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

S. B. STEWART

119 No. 16th Street, OMAHA, NEB.

LOUISVILLE, KY.

Personal attention given to out-of-town orders for Louisville, Ky., and its vicinity.

JACOB SCHULZ, 644 4th Avenue, Louisville, Ky.

PORTLAND, OREGON

CLARKE BROS., 289 Morrison St.

L. I. NEFF, Florist, 218 6th St. PITTSBURG, PA.

Personal attention given to out-of-town orders for delivery in Pittsburgh and vicinity

ATLANTA FLORAL CO.

11 Peachtree Street, ATLANTA, GA.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

Always mention the Florists' Review when writing advertisers.

WILLIAM L. ROCK FLOWER CO.

Kansas City, - Mo.

will carefully execute orders for Kansas City and any town in Missouri or Kansas.

RETAIL ORDERS SOLICITED FOR

PITTSBURG, PA.

H. L. BLIND & BROS.

30 FIFTH STREET

Careful and Prompt Attention to Out-of-town Orders.

ORDERS for DULUTH

and vicinity will be carefully looked after by

W.W. SEEKINS

109 W. Superior St., DULUTH, MINN.

Alpha Floral Co.

Kansas City, Mo.

FUNERAL ORDERS

and Choice Cut Flowers. Usual commission. Our success indicates our ability to please.

Send your orders for delivery on "the great west side" of Chicago to

H. N. BRUNS

1409 West Madison St.

CHICAGO

BEST OF ATTENTION GIVEN

GEO. S. MURTFELDT MINNEAPOLIS, MINN.

GRAND RAPIDS, MICH.

The Market.

Cold weather has come at last, and with it a revival of business. It came with a spurt and has kept the trade more than busy since its advent. Receptions and parties are numerous, and the out of town demand so great as to cause a scarcity of carnations, particularly white. There is very little call for red as compared with white and light pink. Lawson also is a favorite. Roses are in crop and equal to all demands, unless it is Beauties, which are off crop

and scarce. Carnations still are short of stem and inclined to be a bit soft, and with some of the growers pretty small flowers. Roses are of better quality all around. Mums have made their appearance. Cross is cutting Monrovia, yellow, and Crabb & Hunter some fine palms, white. In about a week there will be in a general crop of Polly roses, Kalb, October Sunshine and others. There are a few single violets being picked, and as a whole the violet crop seems promising. We have had no hard frost yet and salvia and geraniums still are in fine condition.

Paul Gaebel, 73 years old, was buried October 8 from his home, 1090 Hall street. He came to Grand Rapids about twenty-two years ago, starting in the business on Fulton street, next to the cemetery, later removing to Hall street, adjoining Oak Hill and Valley City cemeteries. He built up a fine trade and was respected by all who knew him. He is survived by his wife and four sons. Eugene is superintendent of Oak Hill and Valley City cemeteries. Frank has a greenhouse plant of his own in Warsaw, Ind., while Max and Charles live at home. G. F. C.

STEAMER SAILINGS.

Steamer orders are not anywhere near so numerous in winter as in summer, but there is considerable travel to southern countries and it is worth while occasionally to remind your customers that you can deliver flowers by telegraph to friends sailing for the Mediterranean, or elsewhere. Here are some early sailings:

Sails—	From—	To—	Date.
Maraval.....	New York...	Trinidad	Oct. 13
Caracas.....	New York...	Porto Rico	Oct. 13
Italia.....	New York...	Genoa	Oct. 13
P. Irene.....	New York...	Genoa	Oct. 13
Athenian.....	Vancouver...	Japan	Oct. 15
Slavonia.....	New York...	Naples	Oct. 16
Republic.....	New York...	Genoa	Oct. 18
J. Luckenbach.	New York...	Porto Rico	Oct. 19
Siegmund.....	New York...	S. America	Oct. 19
Q. Amelle.....	New York...	Australia	Oct. 20
Gerty.....	New York...	Naples	Oct. 20
Moltke.....	New York...	Genoa	Oct. 23
Bermudian.....	New York...	Bermuda	Oct. 24
Liguria.....	New York...	Naples	Oct. 24
Mun. Castle....	New York...	Japan	Oct. 25
Grecian P.....	New York...	Rio	Oct. 26
Romantic.....	Boaton.....	Naples	Oct. 27
Trinidad.....	New York...	Barbados	Oct. 27
K. Louise.....	New York...	Naples	Oct. 27

JOLIET, ILL.—Miss May T. Carter, who has been in the retail store of the Chicago Carnation Co. ever since it was established, has been in charge since Fred Rowe went to Bloomington.

NEW YORK, N. Y.—The Board of General Appraisers has sustained the protest of the Missouri Botanical Gardens, at St. Louis, and admitted duty free certain plants on which the St. Louis appraisers had imposed twenty-five per cent duty. The law provides for free admission for specimens for scientific public collections.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Pres., Orlando Harrison, Berlin, Md.; Vice-Pres., J. W. Hill, Des Moines, Ia.; Sec'y, Geo. C. Seager, Rochester; Treas. C. L. Yates, Rochester. The 32d annual convention will be held at Detroit, Mich., June, 1907.

THERE is a big demand for agents to canvass for the nurseries of the middle west.

F. M. EWER will establish a nursery on seventy acres of land just purchased at Park Rapids, Minn.

JOHN S. KERR, Sherman, Tex., is to lecture at Paris, Tex., in the interest of the Elberta Fruit Growers' Association.

THE E. Y. Teas Co., Centerville, Ind., has been organized, the interested parties being E. Y. Teas, his son and his daughter.

J. W. TETIRICK & SON, Blackwell, Okla., report a splendid growing season, not only for all farm and orchard crops, but for nursery stock. They say fall deliveries will considerably exceed those of any previous year.

A. C. GRIESA's Mount Hope Nursery, at Lawrence, Kan., was established in 1869 and covers 250 acres and employs 125 to 175 agents. A frost-proof storage building 100x200 will be in use this season for the first time. The stock for the largest apple orchard ever planted in Kansas at one time came from Mr. Griesa; it is near Hutchinson, and 28,000 trees went in at one planting.

EMBELLISHMENT OF WAYSIDES.

[A paper by J. A. Pettigrew, read before the Gardeners' and Florists' Club of Boston, April 17, 1906, continued from The Review of September 27 and October 4.]

Of suitable trees we have an abundance from which to choose. I will enumerate a few that I consider most fitted for the purpose:

Suitable Street Trees.

First and foremost comes the American elm—a grand tree of vigorous growth. It must have room to develop, and a rich soil, fairly moist. A good tree for wide city streets, and without an equal for wayside planting.

The European elm (*Ulmus campestris*) is a noble tree. It has not the graceful, pendulous habit of the American elm, yet it possesses in its columnar trunk, a stately grandeur hardly equaled by any other tree. It thrives well under adverse conditions. As a sidewalk tree it has many valuable qualities, conspicuous among which is the persistency of its rich, green leaves, lasting as they do, until late in the autumn. In some seasons its summer growth does not become sufficiently ripened to stand the winters in this latitude; yet this trouble is not so serious as to prevent its use for any situation where shade trees can be grown. It loves good soil.

The horse chestnut (*Æsculus Hippocastanum*) is a tree from Europe. It grows very freely and gives dense shade, and is a popular favorite on account of the beauty of its flowers in the early summer. Its foliage ripens and falls early in the autumn. It is a suitable tree for city streets.

The soft maple (*Acer dasycarpum*) is

a fine tree for wide streets or waysides, where good soil is abundant. It requires space and sunlight to get the best results. It is reputed to be easily injured by storms, on account of weakness of fiber; this occurs only when it is grown under crowded conditions.

The American ash (*Fraxinus Americana*) is an adaptable tree. It grows fairly well as a sidewalk tree, but it is not so desirable as many others, on account of the late leafing out and early ripening of its foliage. On poor soil, and in dry localities, it is apt to be attacked by borers and the scale insect. In rich soil, its growth is rapid, producing a picturesque tree.

The buttonwood, wrongly called sycamore (*Platanus occidentalis*), is a lofty, quick-growing tree, but not to be recommended for planting in this district, on

account of its liability to be infested with fungi, which blacken the leaves. Its near relation, the oriental sycamore, resembles it greatly in appearance, although a little more compact. This species is much valued south of this latitude.

The maidenhair-tree (*Ginkgo biloba*) is from Japan. This tree has not been used as a street tree, to my knowledge, except in Washington, where two streets are planted with it, and where it has proved most satisfactory. In good soil it grows rapidly, and it seems to have no insect enemies. It forms a handsome avenue, as can be seen on the Agricultural building grounds in Washington, or on Pierce street, where the planting before mentioned has been done. Boston and vicinity probably is the northern limit of its hardiness, or, rather, I

SHRUBS and PRIVET

30,000 HYDRANGEA P. G., 3 to 4 feet, \$10.00 per 100. For other sizes see price list.
VIBURNUM PLICATUM, 3 to 4 feet, \$18.00 per 100; 2 to 3 feet, \$12.00 per 100; 18 inches to 2 feet, \$8.00 per 100.

LARGE PRIVET, see price list.
SPIRÆA VAN HOUTTEI, 3 to 4 feet, XX fine, \$7.00 per 100.
HONEYSUCKLE, extra strong, \$6.00 per 100; \$50.00 per 1000.

CREeping OR TRAILING ROSES

\$6.00 per 100; \$50.00 per 1000; 10,000 rates on application.

CRIMSON RAMBLER, 2 to 3 feet, 3 to 4 feet, 4 to 5 feet. Prices on application. See wholesale list for Hybrid Perpetuals and other varieties.
100,000 PHLOX and other Herbaceous stock. See wholesale list.

ELIZABETH NURSERY CO., Elizabeth, N. J.

Mention The Review when you write.

700 Hardy Herbaceous Perennials

Strong field-grown clumps in over 700 varieties.

Catalogue for the asking.

HIRAM T. JONES, Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

PEONIES

W. & T. SMITH CO., GENEVA, N. Y.

Wholesale Nurserymen

Ornamental Trees, Fruit Trees, Shrubs, Vines, Clematis.

60 Years.

Send for our Wholesale Price List.

600 Acres.

Mention The Review when you write.

VINCA MINOR

To clean up a large quarter we offer for a time a lot of splendid, thrifty,

	Per 100	Per 1000
Nice little clumps.....	\$ 2.50	\$12.00
Heavier clumps.....	5.00	40.00
Extra heavy clumps.....	10.00	70.00

Cash with order. Samples at 100 rate. Packing free. Order NOW for Fall Delivery while the weather permits freight shipments.

OTTO KATZENSTEIN & CO.
ATLANTA, GA.

Let us send you our Trade List of Tree Seeds. It's free.

Japan Iris

FOR FALL PLANTING

Fifty varieties at \$3.00 per 100.

GILBERT COSTICH, ROCHESTER, N. Y.

Mention The Review when you write.

TO CLEAR THE LAND

we shall sell for the next 60 days:

BERBERIS THUNBERGII

18 to 24 inches, bushy plants.....\$40.00 per 1000
24 to 30 inches, bushy plants..... 50.00 per 1000

ROSA LUCIDA

3 years, twice transplanted, fine...\$40.00 per 1000

VIBURNUM DENTATUM

24 to 30 inches.....\$40.00 per 1000

Also Viburnum Cassinoides and Prunus Maritima.

LITTLEFIELD & WYMAN

Successors to Sidney Littlefield

NORTH ABINGTON, MASS.

Mention The Review when you write.

Growers for the Trade

Hardy Perennials, Phlox, Dahlias, etc.

Special arrangements for filling Catalogue Trade Orders. Our collection the most numerous and up-to-date.

The Palisades Nurseries, Sparkill, N. Y.

250,000 CALIFORNIA PRIVET

	Per 100	Per 1000
2 years, 2½ to 3 feet, 5-8 branches...	\$2.00	\$18.00
2 years, 2 to 2½ feet, 4-8 branches...	1.75	15.00
2 years, 2 to 2½ feet, 2-4 branches...	1.00	9.00
2 years, 18 to 24 inches, 4-8 branches	1.25	10.00
3 years, 2 to 2½ feet, 5-10 branches...	2.00	18.00
3 years, 18 to 24 inches, 5-8 branches	1.50	12.00
5 years, 4 to 5 feet, heavy.	8.00	
4 years, tree form, 3 to 5 ft., 35c each.		

All the above have been cut back 1 to 3 times and transplanted. Fine stock.

700,000 ASPARAGUS ROOTS

	Per 100	Per 1000
8 years, Palmetto, heavy.....	.50	\$3.50
2 years, Palmetto, strong.....	.40	3.00
2 years, Onover's Colossal, strong.	.35	2.75
2 years, Barr's Mammoth, strong...	.40	3.00
2 years, Donald's Elmira.....	.40	3.00
2 years, Giant Argenteuil.....	.40	3.00
2 years, Columbian White.....	.50	3.50

All the above are F. O. B.

RIVER VIEW NURSERIES

J. H. O'HAGAN, LITTLE SILVER, N. J.

Mention The Review when you write.

A Reminder**I WILL HAVE THIS
FALL FOR SALE**

- 100,000 California Privet, 2 to 4 feet, bushy.
500 California Privet Stanter, 5 feet, large heads
500 California Privet Stanter, bush and sheared, fine for lawn.
2,000 American Elm, 10 to 12 feet, fine trees.
500 Horse Chestnut, 8 to 12 feet, fine heads and stocky.
1,000 Deutzia Gracilis, 2 to 3 years, good for forcing.
1,000 Roses, Clothilde Soupert.
2,000 Double Hollyhocks, 2 years, red, pink, white and yellow.
5,000 Dahlia roots, all fine colors.
1,000 Altheas, double, variegated, 2 to 4 feet.
500 Yucca Filamentosa, large blooming plants. Send for prices to

CARLMAN RIBSAM

31 Wall St. TRENTON, N. J.

Mention The Review when you write.

D. AND C. ROSES

are the cheapest because they are the best. We have in stock over one thousand varieties on own roots, including all the new European and American varieties of merit as well as all the old varieties. All sizes from 2½-inch pots up. We can also offer 40 of the leading and newest varieties of Cannas, including Mont Blanc; also miscellaneous lists of plants and shrubbery at prices that will make it worth while to send us your lists for quotations before buying elsewhere. Send for a copy of Our New Guide to Rose Culture for 1906, a handsome book of 116 pages. Free for the asking. Address The Dingee & Conard Co., West Grove, Pa. Established 1850. 70 greenhouses.

Mention The Review when you write.

should say, of its free growth. Fine trees of this species can be seen in the Public Garden, and at Mt. Auburn cemetery.

(To be continued.)

ORIGIN OF NEW HYDRANGEA.

Thomas A. McBeth, of Springfield, O., who has been growing Hydrangea arborescens alba grandiflora, says his attention was called to it by J. W. McNary, of the firm of McNary & Gains, of Xenia, and he was induced to try a plant. When it came into bloom, Mr. McBeth placed it as a sport of our native Hydrangea arborescens, and could readily see it was bound to be a valuable acquisition to our hardy flowering shrubs. It undoubtedly originated in the gulch in the Neff grounds at Yellow Springs, as wherever he has been able to trace it he always found it came from there. The plant is of a more graceful and compact form than the well known Hydrangea paniculata, single specimens having attained the height of eight feet and as much as ten feet in diameter, completely covered with large, pure white

FALL SPECIALTIES

DRACAENA INDIVISA. (Field-grown), 5-inch pot size, \$15.00 per 100; 6-inch pot size, \$25.00 per 100.

CHRISTMAS PEPPERS. Set with young fruits, 4-in. pots, \$12.00 per 100.

PEONY DORCHESTER, 3 to 6-eye divisions, latest and best paying clear pink, about the shade of Daybreak carnation, \$25.00 per 100.

PEONY QUEEN VICTORIA, best cut flower white, 3 to 6-eye divisions, \$10.00 per 100; \$90.00 per 1000.

BOUGAINVILLEA GLABRA SANDERIANA, beautiful plants, bushy and nicely rounded, 4-in. pot plants, \$20.00 per 100.

HYBRID ROSES, extra size Magna Charta, best possible condition for winter forcing in pots, strong 2-year field-grown, \$12.00 per 100.

POINSETTIAS, 2½-in., \$4.00 per 100.

ROMAN HYACINTHS, 12 to 15 inches, \$2.20 per 100.

Write for prices on large lots.

Send for catalogue No. 5 for full list of Bulbs, Seeds and Plants.

The Storrs & Harrison Co. PAINESVILLE, OHIO.

Mention The Review when you write.

Seasonable Stock for Florists!

Hydrangeas, Otaksa and Thos. Hogg { With 7-12 flowering crowns, \$12 per 100
With 5-6 flowering crowns, 9 per 100
With 4 flowering crowns, 7 per 100

For Forcing, from 6-inch pots and open beds; all outdoor-grown.

ROSES STRONG, TWO-YEAR, FIELD-GROWN, Selected for Forcing. **Hybrid Perpetuals..** \$10 and \$12 per 100
Crimson Rambler..... 9 per 100
Dorothy Perkins..... 7 per 100

and **LADY GAY,** a new hardy Climbing Rose of exceptional merit; ready now from 2½-inch pots only. Write for prices.

Jackson & Perkins Co., Newark, (Wayne Co.), New York
NURSERYMEN AND FLORISTS. WHOLESALE ONLY.

Mention The Review when you write.

ROSE PLANTS

out of 2½-inch pots, as strong, as good, and as well rooted as any one grows. \$20.00 per 1000. Send for list.

C. M. NIUFFER, Springfield, O.

Mention The Review when you write.

LARGE TREES

OAKS and MAPLES. PINES and HEMLOCKS.

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

EVERGREEN

An Immense Stock of both large and small size **EVERGREEN TREES** in great variety; also **EVERGREEN SHRUBS.** Correspondence solicited

THE WM H. MOON CO., MORRISVILLE, PA.

Mention The Review when you write.

flowers, as many as 150 being counted on one plant, beginning to bloom the latter part of June and continuing through the summer, finally fading to a light green. The foliage is an olive green of good texture and free from insect pests, making a handsome bush when not in bloom. One of the merits of this new hydrangea is that it comes into bloom soon after the snowball is over and continues until Hydrangea paniculata comes in, thus supplying a magnificent bloom when white flowers are scarce.

PEONIES

SPECIAL OFFER. 6 proved kinds for florists in all colors from white to crimson, including Queen Victoria and Delicatissima, \$8.00 per 100; \$75.00 per 1000; packing free. Write for catalogue of other kinds.

F. A. BALLER, Bloomington, Ill.

Mention The Review when you write.

PEONIES

M. L. Rhubarb Plants
Lucretia Dewberry Plants

—For Prices Write—

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

—1840— —1906—

OLD COLONY NURSERIES

Trade list now ready.

T. R. Watson, Plymouth, Mass., U. S. A

Mention The Review when you write.

WANTED

One hundred thousand Amoor River Privet. Write promptly, stating best cash price and quantity.

PETERS NURSERY CO.
KNOXVILLE, - TENNESSEE

Mention The Review when you write.

THE REVIEW fills a place much larger than a dollar in our nurseries; we wish it a long life and wide circulation.—J. W. Tetrick & Son, Blackwell, Okla.

PACIFIC COAST.

SANTA ANA, CAL.—Fred Rafferty, the florist, is secretary of the Board of Horticultural Commissioners of Orange county.

ASHLAND, ORE.—Jos. Sander has bought the Hicks gardens and greenhouses. Years ago he was in the florists' business at Moberly, Mo.

TO HOLD JOINT SESSION.

The California State Fruit Growers' Association will hold its annual convention at Hanford in December, Hanford being the center of a rich fruit growing section. It has been practically decided that the Pacific Coast Association of Nurserymen will hold its annual meeting in conjunction with the State Fruit Growers' convention. One-half of the convention probably will be given over to the nurserymen, and this session is expected to be an interesting one. The Pacific Coast Association of Nurserymen never has met in California before.

PROFIT IN OUTDOOR FLOWERS.

The extraordinary demand for almost all kinds of common outdoor grown flowers this season has drawn some attention to this branch of the business and it is probable that another season will show much more available stock of this kind. The quantity of neglected stock of the more expensive flowers and their subsequent scarceness probably had considerable to do with the demand, and also the fact that the seasonable flowers such as asters and chrysanthemums are not being produced in sufficient quantity to supply the ordinary needs. Again the public taste seems to be changing to a considerable degree and many of the flowers of our grandmother's time are again in vogue.

I made a call on one of the largest growers in the neighborhood of San Francisco, within the past few weeks, and saw probably the most extensive fields of gaillardias, stocks, coreopsis, dahlias and cosmos to be found here. Quite a portion of the grounds are devoted to carnations and roses under glass also, but the grower informed me that there was no comparison in the profits derived from the outdoor and indoor stock. The balance was all in favor of the first named. The ease with which this stock can be grown and marketed—the heavy demand and the many suitable places in the locality that could be devoted to it should interest a few more successful growers. I have not included violets in this category as they are not a summer blooming flower, and their culture is more difficult than the others mentioned. Regarding the quantities used I might mention them in order; viz., dahlias, gladioli, coreopsis, gaillardias, stocks, bachelor's buttons and cosmos. I might mention some others but the above list has filled the demand nicely for this season. I have also purposely omitted asters, sweet peas and chrysanthemums, as they are usually grown by specialists and not by the ordinary grower.

Plenty of moisture, not too heavy soil, care in picking and handling the flowers are the only requisites necessary in this climate to have an abundance of such stock, and if we are to have the same

500 LBS. MONTEREY CYPRESS SEED

Per lb., \$1.50

260 Lbs. CALIFORNIA REDWOOD SEED

Per lb., \$2.50.

A. MITTING, Wholesale Florist
17 to 23 Kennan St. Santa Cruz, Cal.

Mention The Review when you write.

Cut Flowers for the Northwest

We are Wholesale Growers
and Shippers of Fine Roses

THE SIBSON ROSE NURSERIES

Cut Flower Dept.

1180 Milwaukie Avenue, PORTLAND, ORE.

Mention The Review when you write.

demand next season that we enjoyed this, there will be considerable money made by the growers. Many of our wholesale men have large patches of vacant land on their premises and that are thoroughly suited to this branch of the business and when some of our most experienced growers say that they have made more money on their outdoor stock, which under ordinary conditions they pay no attention to whatever, than they have from their greenhouses, all summer, it looks like a rather easy way to get some ready coin to tide over the long summer season. G.

PORTLAND, ORE.

The Market.

Since our last report we have been kept busy using up everything that was good, bad and indifferent, and the response to queries as to the condition of trade is "never was better with fewer flowers." And this means that the remnant of 1906 outdoor grown stock was a profitable asset.

Asters certainly have been grand, especially those shipped in by H. Clemmens, of Newberg, and we particularly wish to emphasize the quality of the pink variety. Jack frost is not an early visitor and were it not for the heavy fall rains we could pick good asters all through October. So much for the passing of the garden flowers and we once again are glad to welcome the superior grade of stock grown under glass.

Various Notes.

Violets made their appearance two weeks ago, and we were informed that Gus Teufel took the initiative. They were the California variety and gems of the first water.

The first chrysanthemums of the season were seen in Clarke Bros.' window October 1. The appropriate name of this leader of autumn beauties is the Queen. She traveled from Fruitvale, Cal., by special train and we met her at the depot with a brass band. With an erect and perfect form and a bloom of immaculate whiteness, her presence is desirable on all occasions.

Martin & Forbes are now cutting an immense crop of fine roses and their large show window is splendidly adapted for displaying them.

Martin Reukauf, representing Bayersdorfer & Co., heading this season's procession of traveling men, sold us a big

We are booking orders now for

ASPARAGUS PLUMOSUS NANUS

for delivery next winter. Per ounce (about 700 seeds), \$1.00; per pound, \$14.00; per 5 pounds, \$55.00; per 10 pounds, \$100.00.

F. Gilman Taylor Seed Co., Glendale, Cal.

Mention The Review when you write.

Calla Bulbs!

Paper White Narcissus

Send for Price List.

F. LUDEMANN, 3041 Baker St.,
San Francisco, Cal.

Mention The Review when you write.

SHASTA DAISIES

Alaska, California and Westralia seed and plants.

Petunias—Giants of California, hand fertilized, from choicest collection. Also other seeds. Send for list and prices to

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

bill of imported goods and new ideas last week and toned up our intellects with a fund of pure Philadelphia English.

Walter K. Lewis came next in the interests of the Dayton Paper Novelty Co. We are always glad to welcome these wide-awake young men of the east.

After a visit with his daughter here last summer John Schneider, until recently a resident of Kansas City, returned to locate permanently in Portland. He has done the right thing by investing heavily in real estate, but is undecided whether to build greenhouses or start a chicken ranch. H. J. M.

SAN FRANCISCO.

The Market.

We are having the longest spell of warm weather that we have experienced for the past twelve months. Although it is almost the middle of October the thermometer has registered from 80 degrees to 90 degrees in the shade. This will last but a short time, however, as we are getting well on toward the winter season.

Business has been rather quiet for the past two weeks. The bustle during the entire month of September has given way to a brief resting space which will soon give way, I hope to the regular fall trade. Flowers have been scarce at the same time. The delay with the chrysanthemum crop, coupled with the diminished cuttings from both carnations and roses, has made a big difference with the retailers and many complaints have been heard about the shortness of stock. At this writing, however, we are shown considerably more mums by the

growers and the stringency has eased somewhat.

Other varieties of outdoor stock have been greatly in demand, but have been used principally for window decorations in place of more expensive flowers. Violets, owing to the continued heat, are still scarce and of poor quality and their keeping taxes the ingenuity of the florist to the utmost. The price of all grades of stock has not advanced for a fortnight but I look for another small rise in a couple of weeks.

Various Notes.

F. Brandt is on a month's trip to Pasadena and Los Angeles.

Miss Manning, formerly in business here, is now in charge of the decorating at Idora park, Oakland.

Chas. Stappenback is at last firmly established at his old stand on Polk street near Sutter. This street is rapidly filling up with new blocks of stores.

Podesta & Baldocchi report a very satisfactory business for the month of September. This firm make a specialty of shipping and they have had their hands full in this line all summer.

Several Japanese have been looking at available sites in the neighborhood of Elmhurst with the intention of starting an ornamental nursery at that place. They claim to represent several of the largest nurseries in Japan and intend to open a depot for them here.

Miss Solomon, the well known Oakland decorator, reports several big decorations for the early winter season.

R. L. Sayres will take a trip to Portland, Ore., during the coming two weeks.

SPOKANE, WASH.

It is announced that Prof. A. Van Holderbeke, ex-commissioner of horticulture of the state of Washington, now a Spokane man, and J. F. Littooy, former fruit inspector of Snohomish county, will establish in the Wenatchee valley one of the largest nurseries in the northwest. They will plant eighty acres each year for five years and the planting of the trees will begin this fall. Mr. Van Holderbeke is quoted as saying: "The plan we now have laid out will be to get the nursery started immediately. For five years we will put out eighty acres each season. To provide for this we have made a contract with the Wenatchee Canal Co. by which they are to furnish eighty acres each season. All kinds of fruit trees will be set out. In fact, we have 200,000 trees now growing."

KANSAS CITY.

The Market.

There is a decided improvement in the market since last report. There is a great demand for good stock and the supply of roses and carnations is short. What stock is brought in by home growers is of good quality, especially pink and white roses. Some had to send to Chicago for stock to help out, there being quite a number of weddings and funeral work, beside two of our annual Priest of Pallas and carnival balls.

There are no chrysanthemums on this market yet and it will be a week or more before there will be any. The buds are quite small and they seem to be developing slowly. The late dahlias are more plentiful now, as we have yet had no killing frost.

10,000 Clematis Paniculata

Heavy plants, 3 to 5 stems, 4 to 5 feet high, \$8.00 per 100. Strong field plants, 2 years, tops 1½ to 3-feet, \$5.00 per 100. Not less than 50 shipped at above rates.

J. T. LOVETT
Little Silver, New Jersey

Mention The Review when you write.

Hydrangea Otaksa

Strong, field-grown plants, order now.
Prices on application.

JOHN C. HATCHER,
AMSTERDAM, N. Y.

Mention The Review when you write.

TREES AND SHRUBS

We make especially low prices on nursery stock to Parks, Cemeteries, etc.

Wholesale price list on application.

We carry immense quantities of the finest named varieties of peonies.

Peterson Nursery, 504 W. Peterson Ave., Chicago

Mention The Review when you write.

Now Ready FALL LIST 101 Sorts DON'T BUY ROSES WITHOUT

Submitting your approximate want list to

THE LEEDLE FLORAL COMPANY,
SPRINGFIELD, OHIO.

Mention The Review when you write.

Various Notes.

Miss Jewell has been quite busy this week. She had a large wedding, decorating St. Aloysius church, also the home of the bride, which kept her rushing for a few days.

Ed Tolquist, who has been in Colorado since last February, on account of poor health, will return this week. He has been employed by Miss Dalley since he was a small boy. We will all be pleased to see him back again and hope he has regained his good health.

Mr. Thornhill, of Rosedale, has made his rounds among the trade this week. He is taking orders for sweet cider and apples. He has picked twenty-three bushels of apples from one tree alone. He has also a large field of cannas which he expects to dig next week.

Ernest Greschoff, who has been keeping the flower beds on the Paseo in fine shape, so that they were greatly admired by the many visitors here last week during the carnival, is now digging the best plants for stock and they are being taken to the city greenhouses at Swope park.

Mr. Freudenthal keeps up with the season. His store seems somewhat small for such a large business. He keeps every corner full of good stock.

Jacob Tobler, in Westport, is busy. We see his wagon rushing around with palms.

The People's Floral Co. was busy last week. It had the decorating of several

Baby Rambler

2-yr. field plants, No. 1, \$3.50 100
2-yr. field plants, No. 2, 2.75 20.00

CLOTHILDE SOUPERT

2-yr. field plants, No. 1, 1.50 10.00
2-yr. field plants, No. 2, 1.00 7.50

PHILADELPHIA RAMBLER

2-yr. field plants, strong, 1.50 10.00
3-yr. field plants, strong, 2.25 15.00

DOROTHY PERKINS

2-yr. field plants 1.50 10.00

FARQUHAR

2-yr. field plants 1.50 10.00

VIBURNUM PLICATUM

2 to 2½ ft. 1.75 12.00
2½ to 3 ft. 2.25 15.00
3 to 4 ft. 3.00 20.00

THE
Conard & Jones Co.
WEST GROVE, PA.

Mention The Review when you write.

500,000 VERBENAS

60 Finest Named Varieties. Rooted cuttings, 75c per 100; \$6.00 per 1000. Plants, \$2.50 per 100; \$20.00 per 1000. Our list is the choice from millions of seedlings.

ORDER EARLY.

J. L. Dillon, Bloomsburg, Pa.

Mention The Review when you write.

Hardy Plants of all kinds. Large stock of

**Phlox, Iris, Pinks,
Delphiniums, Shasta Daisies, Etc.**

Send for Price List.

VICK & HILL CO., P.O. Box 613 Rochester, N. Y.

Mention The Review when you write.

PEONIES

Per 100
Queen Victoria (or Whitley!), the best keeper..... \$ 9.00
Festiva Maxima..... 30.00
Fragrans (late rose)..... 6.00
Large stock of M. L. Rhubarb Plants.
For other varieties or 1000 rate, write

GILBERT H. WILD, SARCOXIE, MO.

new millinery and cloak stores which had openings.

Next week being horse show week, all of the florists expect additional business.

Among the out of town visitors last week were C. H. Frey and his partner, of Lincoln, Neb., where they have quite a large place and do a good retail and wholesale business. Paul Berkowitz, of Philadelphia, was also a visitor.

A. T. Holmes, proprietor of the Kansas City Floral Co., has a fine location at 512 North Sixth street and says he proposes to make his the leading store in town. As a step in that direction he carries a large stock at all times.

BUSY.

ORCHIDS!

If you are contemplating growing Orchids consult us. We are now booking orders for spring delivery of all the leading varieties suitable for cut flower purposes. Our facilities for handling large consignments are second to none. Try a few cases, you will want more.

PRICE LIST ON APPLICATION

CARRILLO & BALDWIN, ORCHID GROWERS AND IMPORTERS, Secaucus, N. J.

Mention The Review when you write.

MOBILE, ALA.

The greenhouse interests in Mobile were badly damaged by the recent hurricane. At C. Ravier & Son's damage to glass and plants is estimated at \$2,500, but no houses are completely down and the plant will be in running order in a couple of weeks.

The Chatogue Greenhouses lost heavily in glass. Two houses are reported to be down.

Miss Maria Minge's main houses were ruined beyond repair and will not be rebuilt on the same place, as the ground is too valuable for building lots.

Miss Geodbrad lost most of her glass.

Mr. Duplan's loss is great. Being on a high, exposed place, his greenhouses literally flew away.

The Industrial Gardens were badly damaged. One house collapsed and the loss in glass is heavy.

Mr. P. Thublin lost one house, which is down.

H. P. Loding lost badly in glass. The houses being protected by large trees, there was not so much danger of complete collapse, but branches from this protection broke panes by the hundreds. There luckily was glass on hand for another addition with which to repair.

L.

U. J. Virgin, of New Orleans, received a letter September 29 from F. P. Davis, of Mobile, Ala., stating that the storm did considerable damage to Mr. Davis' home and nurseries at Springhill, a suburb of Mobile. Mr. Davis' property loss, he says, will foot up \$15,000. There were a number of giant oak trees on his place, and when the wind struck them they swayed in the breeze until two or three of them were blown down.

The letter that Mr. Davis wrote to Mr. Virgin was written at 2 o'clock Thursday morning, while the storm was probably at its worst. He says he was unable to tell the extent of the havoc in Mobile, but he surmised it was terrible, because the street cars had stopped running and the electric lights had been extinguished. Springhill suffered heavily from the blow. Houses were badly damaged and trees and plants uprooted.

EGG HARBOR CITY, N. J.—Lewis K. Nagy is building a house for valley and carnations.

NEWARK, O.—A. J. Baldwin has had a royal display in half an acre of cannas and also has some splendid caladiums.

We will cut 20,000 Cattleya Labiata

FLOWERS, also plants in bloom, all at the lowest market prices.

Mention FLORISTS' REVIEW.

SIEBRECHT & SON

ROSEHILL NURSERIES

NEW ROCHELLE, N. Y.

Mention The Review when you write.

FIELD-GROWN...

CANNAS

Crimson Bedder, 3 to 5 eyes..... per 100, \$5.00
Chinese Primroses, 2½-inch..... " 3.00
Obconica, ready for 4 inch..... " 3.00
Snapdragon, field grown, red, pink and cerise color..... " 5.00
Hardy Phlox..... " 6.00
Jerusalem Cherries, 5-inch..... " 6.00

Cash with order.

M. & S. DYSINGER, Albion, Mich.

Mention The Review when you write.

Field-Grown Carnations, Strong and Healthy.

per 100 per 1000 | per 100 per 1000
Boston Market \$4.00 \$30.00 | Crusader..... \$4.00 \$35.00
Harlowarden. 4.00 35.00 | Guard'n Angel 3.00 25.00
Sprengerl, out of 2½-in., fine stock, \$4.00 per 100.

SCHEIDEN & SCHOOS

Asbury and Warren Aves., EVANSTON, ILL.

Mention The Review when you write.

Asparagus Sprengerii

4, 5 and 6-in. or more, 6c, 8c and 12c.
Dracaena Indivisa, 5 and 6-inch.
Anthericum, var., 4 and 5-inch, and Miscellaneous Stock; must be sold. Here is a bargain for some one.

L. A. LOVELAND, 27 W. Miller St. Newark, New York.

Mention The Review when you write.

Pandanus Veitchii

1000 4-inch fine colored plants..... \$30.00 per 100
10,000 Pandanus cuttings in fine condition..... 8.00 per 100
Write for prices on larger lot of cuttings.

F. SCHULTZ, HOBE SOUND, FLORIDA

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

O.K. Orchids

A large shipment of Cattleya Gigas just arrived in splendid condition. All plants selected by myself. Write for prices.

JOHN De BUCK

P. O. BOX 78

College Point, Long Island, N. Y.

Mention The Review when you write.

ORCHIDS

Arrived in superb condition: Cattleya Dowiana, C. Gigas, C. Mossiae, C. Percivalliana, C. Speciosissima, C. Labiata, C. Eldorado, C. Superba, C. Leopoldii and many more. Write for prices.

Lager & Hurrell, Growers and Importers, Summit, N. J.

Mention The Review when you write.

Orchids From Philippines

Phalaenopsis Schilleriana, we are ready to give quotations upon plants with 1 to 3 leaves, per 100 plants, or upon sound plants without leaves, per 100 plants, for immediate delivery. F. O. B. Hamburg

A. HELD, 11-19 William St., NEW YORK

Mention The Review when you write.

PEAT

We have a large stock of all kinds of Orchid Peat goods. Fine screened Rotted Peat a specialty. Sample free.

F. J. SCOTT & CO.

Box 24, Loyd, Ulster Co., N. Y.

Mention The Review when you write.

Pansy Plants

Giant, fine, mixed, my well-known strain, per 1000, \$3.00. No order for less than 500 solicited.

JOHN LAPPE, Juniper Ave., Telephone Connection. Maspeth, N. Y.

Mention The Review when you write.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

Ficus Elastica

6-in., 40c each. 4-in., 22½c each.
Stock plants, 60c and 75c each.
Asparagus Nanus, 3-in.....5c each
5 and 6-in.....10c each
Boston Ferns, 4-in.....12½c each
pans.....\$1.00, \$1.50, \$2.00 each

Carnations FROM FIELD

	1st size	2nd size	3rd size
Prosperity.....	6c	4c	3c
Flora Hill.....	6c	4c	3c
Vesper.....	4c	3c	3c
Joost.....	4c	3c	3c
Enchantress.....	4c	3c	3c
Estelle.....	6c	4c	3c

Cash. No C. O. D.

W. C. SMITH 61st and Market Sts.
PHILADELPHIA
Mention The Review when you write.

PALMS

Latania Borbonica

Bench-grown, much better than plants grown in pots, strong and stocky, with perfect character leaves, 1½ to 18 inches high: Per 100
Size for 5 to 6-inch pots, 5 to 7 leaves.....\$25.00
Size for 4 to 5 inch pots, 5 to 6 leaves..... 15.00
Sample dozen at hundred rate.

The express or freight on these will be less than half the pot stuff. Special price on 500 or 1000 lots. Cash, please. Satisfaction guaranteed.

CRITCHELL'S
AVONDALE, CINCINNATI, OHIO
Mention The Review when you write.

ORCHIDS For Spring Delivery

March, April and May, **Vanda Coerulea** and **Dendrobium Wardianum** lowly. We quote prices per 100 plants. **Cypripedium Callosum**, we shall have one shipment of 5 000 plants. For June or July delivery, we shall have the rare **Vanda Sanderiana** and can quote prices per single plant or in quantity.

A. HELD, 11-19 William St., NEW YORK
Mention The Review when you write.

CARNATION ABUNDANCE

Healthy, stocky, field-grown plants, 1st size, \$12.00 per 100; \$100 per 1000. 2nd size, \$10.00 per 100; \$75.00 per 1000. 250 at 100c rate. Delivery now. Cash with order.

RUDOLPH FISCHER, Great Neck, L. I., N. Y.
Mention The Review when you write.

New Pink Rose Miss Kate Moulton

Is the **QUEEN** of all pink roses.
Write us about it.

Minneapolis Floral Co., Minneapolis, Minn.
Mention The Review when you write.

FIELD-GROWN CARNATION PLANTS

Fine, healthy stock.

Lawson.....	\$ 5.00 per 100
Crusader.....	45 00 per 1000
Boston Market.....	

MRS. A. M. SCHAFER 228 Balmoral Ave.
CHICAGO
Mention The Review when you write.

Carnations

MY SPECIALTY

SOL. GARLAND, DES PLAINES, ILL.

Always mention the Florists' Review when writing advertisers.

LAST CALL Carnation Plants

"BANG UP" FIRST GRADE STOCK
1600 Boston Market.....per 1000, \$20.00
1800 Lawson..... " 30.00
1600 Flora Hill..... " 30.00

SECOND GRADE STOCK
1500 Boston Market.....per 1000, \$20.00
1000 Lawson..... " 20.00

E. F. WINTERSON CO., 45-47-49 Wabash Ave., CHICAGO

Mention The Review when you write.

CYPERUS

(Umbrella Plant)

Elegant young stock for Winter Decorations,
2¼ and 2½ inch, \$2.00 per 100.

BEGONIA REX

15 of the Best Standard Varieties, named, strong stock from 2¼ and 2½-inch pots, \$4 00 per 100.

Send for Fall Bargain List.

Nathan Smith & Son, Adrian, Mich.
Mention The Review when you write.

CARNATIONS

300 Pink Sport, good plants.....\$3.00 per 100
250 Mrs. E. A. Nelson, medium..... 3.00 per 100
300 Asp. Sprenger, 3-in. pots..... 4.00 per 100

PARKSIDE GREENHOUSES
70th and Adams Ave. CHICAGO
Mention The Review when you write.

CHRYSANTHEMUM Stock Plants

Monrovia.....\$0.75 per doz.
Rosiere..... 1 50 per doz.
Clementine Touse..... 1 00 per doz.
October Frost..... 1 50 per doz.

ELI CROSS, GRAND RAPIDS, MICH.
Mention The Review when you write.

Chrysanthemum

NOVELTIES. Also Newest
CARNATIONS and ROSES

Charles H. Totty, Madison, N. J.
Mention The Review when you write.

Maids will be Roses of the
past when

QUEEN BEATRICE

puts in her appearance.

F. H. Kramer, 918 F St. Washington, D. C.
Mention The Review when you write.

Field-Grown Carnation Plants

1000 Fair Maid	500 Queen Louise
500 Flora Hill	300 Prosperity

Good plants and good size. \$4 00 per 100,
to close out.

C. W. BLATCHLEY, Plantsville, Conn.
Mention The Review when you write.

Orders now booked for rooted cuttings of
CARNATION

HELEN GODDARD

January, 1907, delivery.
\$6.00 per 100; \$50.00 per 1000.

S. J. GODDARD, FRAMINGHAM, MASS.
Mention The Review when you write.

FIELD-GROWN Carnations

Extra strong, clean, bushy plants

300 Lawson.....	\$4 00 per 100
300 Marquis very large.....	4 00 per 100
225 Gov. Wolcott, very large.....	4 00 per 100
100 Flora Hill.....	4 00 per 100
190 Lady Bountiful.....	5 00 per 100
300 G. Lord.....	4 00 per 100
300 Bratt.....	4 00 per 100
250 Joost, very large.....	4 00 per 100

1000 SMILAX, 2 in., sheared, \$10.00 per 1000;
31.25 per 100.

PRIMULA obconica grandiflora, alba, carminea and fimbriata, **Primula chinensis** fimbriata, mixed colors, most delicate, strong plants from 3-in., ready for 4-in., \$3.00 per 100.

E. HAENTZE, Fond du Lac, Wis.
Mention The Review when you write.

CARNATIONS

Per 100	Per 100
5000 Glendale.....\$10.00	150 Harry Fenn.....\$6.00
3400 Belle..... 6.00	100 Fiancee..... 7 00
19 0 White Cloud.. 4 00	100 Nelson Fisher.. 6 00
700 Bountiful..... 8 00	160 Mrs. Nelson.... 5 00
3 0 White Lawson 8 00	50 Robt. Craig.....12 00
2000 Boston Market 5 00	40 Cardinal..... 6 00
600 Flamingo.... 6 00	35 Mrs. Patten.... 6 00
200 Estelle..... 4 00	

ROSES, 300, 2¼-inch Brides; 500, 2½-inch Gates; 150 2½-inch Perles, \$2.50 per 100.

Richmond Roses, fine, 3-inch, \$5.00 per 100; 2-inch, \$4.00 per 100.

ASPARAGUS PLUMOSUS, 2-inch, \$2.00 per 100; Asparagus Sprenger, 3-inch, \$6.00 per 100.

Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.
Mention The Review when you write.

MABELLE

NEW PINK CARNATION FOR 1907

Color—A peculiar shade of lovely pink, with a faint yellowish cast; several shades lighter than the Lawson. Unlike most pinks, the brightest sun does not injure the color. **Size**—3 to 4 inches in diameter when established. **Odor**—Pleasing, but not strong. **Stems** Invariably strong, but always graceful ranging from 12 to 30 inches during the season. **Habit**, etc.—A very quick, active grower, making specimen plants in a short time, even from late cuttings. On account of its rapid growth, requires supporting very soon after benching. Gets away rapidly, blooms early and gives long stems right from the start. **Productiveness**—Prodigious is the best word we know of to use here. It is the most incessant bloomer, early and late, we have ever grown. Stock limited. Delivery January 5 to 10 and later. Price \$12.00 per 100; \$100.00 per 1000.

THE H. WEBER & SONS CO., Oakland, Md.
Mention The Review when you write.

Special Notice to

AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same subscribe to **THE HORTICULTURAL TRADE JOURNAL**, published weekly and **THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL**, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address The Horticultural Printing Co.
BURNLEY, ENGLAND.

Always Mention the....

Florists' Review

When Writing Advertisers

DENVER.

The Market.

Business continues very good, as is the supply of stock with the exception of carnations, which have not come in first-class quality or quantity, although they are improving continually.

American Beauties perhaps have held the center of the stage for the past two weeks and they are of fine quality, no single grower apparently having the better of his neighbor, except perhaps as far as sales are concerned. Teas are improving in quality and some first-class stock is to be seen in both Brides and Maids, as well as quantity of short-stemmed stock. Liberty, Richmond and Chatenay are also good, the cut of them being comparatively large.

Asters are on their last legs and only a few stray ones are seen and there is little call for them. Dahlias are yet with us, but are diminishing in size, and a little frost will see their finish. Violets, the first of the season, are now coming in, but are small of flower and somewhat short of stem. The price ranges from 50 cents to \$1 per hundred.

The growers expect to have chrysanthemums in quantity in about a week. A limited supply is now seen in the large shops.

Various Notes.

J. A. Valentine and N. A. Benson have returned from a short fishing trip up the Gunnison river. They sent and brought home a fine lot of fish.

W. F. Silvie, who for the past eight years served as patrolman for the city, has opened a flower store at 427 Sixteenth street. Mrs. Silvie was formerly with the Alpha Floral Co.

J. B. Braidwood, of Colorado Springs, has acquired the lease and property of Ben Boldt, of Mud Lake greenhouses. Mr. Boldt expects to take his family to Germany for the winter.

James A. Eastwell, with Smith & Fetters, of Cleveland, Ohio, was a visitor in the city last week.

The Florists' Bowling League reorganized last Friday evening, electing R. S. Mahan, of the Alpha Floral Co., president and E. S. Kennedy, of the Park Floral Co., secretary and treasurer. The teams will bowl Monday evenings at the Brunswick alleys. The Alpha Floral Co. team say they expect to "eat up" all the others before the season is over.

E. S. K.

RITTSVILLE, PA.—John F. Horn & Bro. are erecting a boilerhouse and will add a 100 horse-power steam boiler to their plant, besides rearranging the entire system of piping.

Carnations

FIELD-GROWN

Good Stock. Prompt Shipment.

White Perfection, white\$12.00 per 100
John E. Haines, scarlet..... 10 00 per 100
The Belle, white..... 7.00 per 100
H. Fenn, crimson..... 6.00 per 100

F. DORNER & SONS CO.
Lafayette, Ind.

Mention The Review when you write.

Boston Market

Fine, Strong, Healthy, Field-Grown

CARNATION PLANTS

\$3.00 per 100; \$25.00 per 1000.

	Per 100	Per 1000
Mrs. Nelson, Pink	\$3.00	\$25.00
Crusader, Red.....	5.00	40.00
Morning Glory, Light Pink.....	4.00	30.00

PETER REINBERG, 51 WABASH AVENUE, CHICAGO

Mention The Review when you write.

YOU MAY NOT grow a great many crimson carnations, but of course you grow some. Every up-to-date carnation grower does. They are selling better every year. It will pay you well to stock up with

POCAHONTAS

the best crimson ever offered to the trade. Come and see it growing. We are sure you will agree with us on that point. It is blooming freely now. Delivery will begin Jan. 1907. Better get your order in now. \$12.00 per 100; \$100.00 per 1000.

A. F. J. BAUR BAUR & SMITH F. S. SMITH
38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

GRAFTED ROSES EXTRA FINE PLANTS FREE FROM MILDEW.

LIBERTY, KAISERIN, MAID, KILLARNEY, 3½-inch pots, \$15.00 per 100.

OWN ROOT ROSES PERLE, 3-inch pots, \$8.00 per 100.
MAID, KAISERIN, WOOTTON, 3-inch pots, \$6.00 per 100.

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

I WANT YOUR CASH. If you want any of the following

ROSES

Send it along for you will not get a bargain like this again this season. We must close them out as we need the room—about

4000 Bride	1000 Chatenay
1000 Wootton	500 Meteor
300 MacArthur	1000 Richmond
2000 Gate	2000 Kaiserin
500 Ivory	500 Perle
1000 Maid	

All fine 2 and 2½-in. Rose pots, \$1.50 per 100; \$12.50 per 1000. Any kind as long as they are unsold. This offer is good for one week only.

GEO. A. KUHL, Pekin, Ill.

PRIMULA OBCONICA

strong plants in 2½-in. pots, in the best varieties, including the new variety, Gigantea, \$3.00 per 100.

Small Ferns, for fern dishes in 2½-in. pots, \$3.00 per 100; \$25.00 per 1000. Cash with order.

GARFIELD PARK FLOWER CO.
2572 W. Adams St. CHICAGO, ILL.
Mention The Review when you write.

TAKE MY WORD FOR IT

The Rose Pink Enchantress

Will pay you well to invest in. It is a variety of superior merit—both free and "fancy" and of a color that you have been looking for in vain during the past two seasons. Price, \$7.00 per 100; \$60.00 per 1000.

Descriptive circular on application.

S. S. SKIDELSKY, 824 North 24th Street, PHILADELPHIA.

Mention The Review when you write.

Just to Hand Fine Importation of

BAY TREES, BOX TREES,

Standards and Pyramids.

EUONYMUS, EVERGREENS

New price list on application.

JULIUS ROEHRS CO., Rutherford, N. J.

FERNS=FERNS=FERNS

BOSTON, PIERSONI, ELEGANTISSIMA, SCOTTII, WHITMANI and HOLLY FERNS.

	Per doz.	100	1000		Per doz.	100	1000
Boston Ferns, 2½-inch.....		\$3.00	\$25.00	Elegantissima, 4-inch.....	\$1.50	\$10.00	
" " 3-inch.....		6.00		" " 5-inch.....	2.25	15.00	
" " 4-inch.....	\$1.50	10.00		Whitmani, 3-inch.....		20.00	
" " 5-inch.....	2.25	15.00		Holly Ferns, 2½-inch.....		3.00	
Pierstoni, strong runners, 2½-inch.....		3.00	25.00	Carex Japonica, 2½-inch.....		2.50	
" " 4-inch.....	1.50	10.00		Begonias, assorted, 2½-inch.....		2.50	
" " 5-inch.....	2.25	15.00		Crotons, 4 sorts, 3-inch.....		5.00	
Scottii, " " 2½-inch.....		3.00	25.00	Hardy Pink Hibiscus Moscheutos, 1-year, field			
Elegantissima, 2½-inch.....		4.00	35.00	plants, fine stock.....		3.00	\$25.00
" " 3-inch.....		7.00		Hardy Hibiscus Crimson Eye, 1-year, field plants..		2.50	

All 4 and 5-inch Ferns will be dug from bench; are fine, shapely plants and we guarantee satisfaction.

Samples sent upon request.

SPRINGFIELD FLORAL CO., Springfield, Ohio

Mention The Review when you write.

Subject to Being Unsold.

Stock is No. 1. Get your orders in before cold weather.....

Poinsettias, 2½-in., \$5.00; 3-in., \$8.00; 4-in., \$12.50.
Cyclamen, 3-in., \$7.50; 4-in., \$20.00.
Chinese Primroses, 2-in., \$5.00; 3-in., \$8.00; 4-in., \$12.50.
Primula Obconica, 2-in., \$5.00; 3-in., \$8.00; 4-in., \$12.50.
Baby Primroses, 2-in., \$5.00; 3-in., \$8.00; 4-in., \$12.50.
Adiantum, 2½-in., \$6.00; 3-in., \$10.00.
Small Ferns, 4 varieties, 2½-in., \$5.00.
Plumosis, 2-in., \$5.00; 3-in., \$8.00; 4-in., \$15.00.
Sprengerl, 2-in., \$3.50; 3-in., \$5.00; 4-in., \$10.00.
Celestial Peppers, 5-in., \$10.00; 7-in., \$25.00; 8-in., \$40.00.
Rex Begonias, 2½-in., \$5.00; 3-in., \$8.00; 4-in., \$15.00.
Begonias, 6 to 10 varieties, 2½-in., \$5.00.
Ficus, 35c, 50c, 75c.
Chrysanthemums, 25c and up.

ASK FOR OUR NEW FERN LIST.

GEO. A. KUHL, Wholesale Florist, Pekin, Ill.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the Continent of Europe Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly.

A. & C. PEARSON

Lowdham, Nottingham, England.

Mention The Review when you write.

TO CLOSE OUT 50,000 CANNA Roots

Mostly Alphonse Bouvier.

Also Boston Ferns, in 4 and 5-in. pots.

JOHN WOLF, Savannah, Ga.

Mention The Review when you write.

POINSETTIAS

2½-in. pots, \$5.00 per 100; \$40.00 per 1000.
Cash with order.

**S. N. PENTECOST, 1790-1810 East
101st St., Cleveland, Ohio.**

Always mention the Florists' Review when writing advertisers.

GOOD FERNS CHEAP

Bostons, strong runners.....\$2.00 per 100
" from 5-in. pots.....25.00 per 100
" from 6-in. pots.....40.00 per 100
" from 7-in. pots.....60.00 per 100
" from 8-in. pots.....75.00 per 100
" from 10-in. pots.....\$1.50 each
Elegantissima, strong, 2½-in..\$5.00 per 100

Pierstoni, from 5-in. pots.....\$25.00 per 100
" from 6-in. pots.....40.00 per 100
" from 7-in. pots.....60.00 per 100
Scottii, from 5-in. pots.....25.00 per 100
" from 6-in. pots.....40.00 per 100
" from 7-in. pots.....60.00 per 100
Whitmani, young plants from bench, \$10.00 per 100.

DAVIS BROS., MORRISON, ILL.

Mention The Review when you write.

Asparagus Crawshawii

A Beautiful Asparagus

Offered this season. Seedlings, \$3.00 per 100; \$25.00 per 1000. Transplanted seedlings, ready for 3-inch pots, \$5.00 per 100; \$40.00 per 1000.

JAMES CRAWSHAW

403 Plainfield Ave. Providence, R. I.

Mention The Review when you write.

BOSTON FERNS

Large plants from bench, ready for 5 and 6-inch pots, \$2.00 per doz.

Araucarias, 3 tiers.....40c each
" 4 tiers.....50c each
Rubbers, 18 inches high.....25c each
Christmas Peppers, full of berries, \$6.00 per 100
Asparagus Sprengerl, 4-inch.....5.00 per 100
Cyclamen Persicum, 3-inch.....5.00 per 100
" 4-inch.....10.00 per 100
Cinerarias and Obcon- } 2½-in....2.00 per 100
ica Primroses, } 3-inch....3.00 per 100

G. WHITTON, CITY STREET, UTICA, N. Y.

Mention The Review when you write.

FIELD-GROWN

ASPARAGUS SPRENGERI, fine for 4, 5 and 6-in. pots, \$5.00 100. Rose Baby Rambler, 2-year, \$15.00 per 100. Vinca Minor (Myrtle), \$10.00, \$20.00 and \$40.00 per 1000. Pyrethrum, Iris, Aquilegia, Golden Glow, Shasta Daisies, etc., \$2.00, \$3.00 and \$4.00 per 100, according to size. Send for list.

S. J. Galloway, Eaton, Ohio

Mention The Review when you write.

...Wholesale Trade List...

Asparagus Plumosus, seedlings, ready for pots, \$1.00 per 100; \$8.00 per 1000.
Asparagus Plumosus, 3-in. pots, \$5.00 per 100.
Asparagus Plumosus, 2½-in. pots, \$3.00 per 100.
Asparagus Plumosus, 2-in. pots, \$2.00 per 100.
Asparagus Sprengerl, 2-in. pots, \$2.00 per 100.
Asparagus Sprengerl, 5-in. pots, \$2.00 per doz.
Clematis Paniculata, 4-in. pots, \$1.50 per doz., \$10.00 per 100. 3-in. pots, 75c per doz.; \$5.00 per 100.
Paris Daisy, strong, 3-in. pots, \$5.00 per 100.
Dracaena Indivisa, 5-in. pots, \$2.00 doz.
Geranium stock plants grown in pots: La Favorite, double white; Telegraph; John Doyle, Queen of the West, S. A. Nutt, scarlet; \$1.00 per doz.
Ivy, Hardy English, 4-in. pots, \$1.50 per doz., \$10.00 per 100.
Sansevierias, strong, 4-in. pots, \$1.50 per doz.
Sansevierias, strong, 3-in. pots, \$1.00 per doz.

C. EISELE, 11th and Roy Streets, PHILADELPHIA, PA.
Mention The Review when you write.

CYCLAMEN PERS. GIGANTEUM

Extra Fine Plants, large-flowering, 3-inch, ready to shift, \$5.00 per 100; 4-in., \$10.00; 5-in., \$15.00. Primulas, Chinese and Obconica, 2½-in., \$2.00 per 100; 3-in., \$3.00; 4-in., \$6.00.

Asparagus Sprengerl, 3½-inch, \$5.00 per 100.
Asparagus Plumosus Nanus, 3½-in., \$8.00 per 100.

Cinerarias, 2½-inch., \$2.00 per 100; 300 for \$5.00.
Samuel Whitton, 15-16 Gray Ave., Utica, N. Y.

Mention The Review when you write.

Field-Grown Hardy Pinks

\$4.00 per 100.

Field-grown **Vinca Variegata.....\$4.00 per 100**
2-in. standard **Geraniums, 8 kinds, 2.00 per 100**
Rooted cuttings **Coleus, Alternantheras, Salvias, Ageratum, at market prices.**

The National Plant Co., Dayton, Ohio

Mention The Review when you write.

The varieties and sizes here offered are all of excellent value and in prime condition for retailing or for decorative work. For a more complete list see our current Wholesale List.



4-inch pots, 3 plants in a pot,	15 inches high.....	\$3.50 per dozen; \$25.00 per 100
6 " " " , 3 " " " ,	24 to 26 inches high.....	\$1.00 each

The best, thriftiest plants of this that we have ever offered.

2½-inch pots, 5 to 6 inches high.....	per dozen, \$1.50; per 100, \$10.00;	per 1000, \$90.00
8 " 8 to 10 	2.00; 15.00;	140.00

6-inch pots, 6 leaves, 24 to 28 inches high	\$1.00 each
6 " " 6 " 28 to 30 " "	1.25 "
6 " " 6 " 30 to 32 " "	1.50 "
7 " " 6 " 34 to 36 " "	2.00 "
7 " " 6 " 36 to 40 " "	2.50 "
7 " " 6 " 46 to 48 " "	3.50 "
9 " tubs 6 " 48 " "	4.00 "
8 " " 6 " 4½ feet high	5.00 "

7-inch tubs,	4 plants in a tub,	34 to 36 inches high	\$ 2.50 each
7 "	"	36 to 40 " "	3.00 "
8 " pots	8 " "	36 to 40 " "	3.00 "
9 " "	4 " "	3 1/2 feet high.	4.00 "
9 " tubs	4 " "	tub 3 1/2 to 4 "	5.00 "
10 " pots	4 " "	pot 4 " "	6.00 "
9 " tubs	4 " "	tub 4 1/2 " "	7.50 "
12 " "	4 " "	6 1/2 to 7 " "	15.00 "
13 " "	6 " "	5 1/2 to 6 " "	15.00 "
14 " "	4 " "	8 to 10 " "	25.00 "

6-inch pots, 6 to 7 leaves, 18 inches high.....	\$ 6.50	per dozen: \$50.00	per 100
6 " " extra heavy plants.....	10.00		75.00

4-inch pots.....\$4.00 per dozen; \$30.00 per 100

PHOENIX ROEBELENI—Nicely characterized plants of this beautiful rare palm, which undoubtedly is destined to be one of the most popular palms of the future. 4-inch pots, 10 inches high, \$1.00 each; 5-inch pots, 12 inches high, \$1.25 each; 8-inch pots, 18 inches high, \$3.50 each.

For a complete list of seasonable decorative and other stock see our current wholesale list.

HENRY A. DREER, 714 Chestnut Street, PHILADELPHIA

**Exceptionally fine stock, from
3-inch pots, \$5.00 per 100.**

From 3½-in. pots, \$6.00 per 100.
Write for prices on large lots.

SCHARFF BROS.

Box No. 348, Van Wert, Ohio

Mention The Review when you write.

Brown's extra select superb Giant Prize Pansies, awarded silver medal St. Louis Exposition, 1904. Plants, mixed colors, in any quantity, \$3.00 per 1000. Cash with order.

PETER BROWN, Lancaster, Pa.

Mention The Review when you write.

the red variety, 4-in. pots, fine stock, \$40.00 per 100.

white, carmine and rosea, 2-1/2-in., \$3.00 per 100.

A. JABLONSKY, WELLSTON, MO.
Mention The Review when you write.

**FROM 2-INCH POTS,
READY FOR
IMMEDIATE DELIVERY.**

ALLIANCE, Lemoine 1905. Hybrid, (Ivy and Zonal) semi-double. lilac white, upper petals feathered and blotched crimson maroon. 25c each; \$2.00 per doz.

FLEUVE BLANC, the semi-double Bruant, that promises to become the standard white, flowers and foliage equal to Alph. Ricard, \$1.50 per doz.; \$10.00 per 100.

CACTUS GERANIUMS, four varieties, petals curled and twisted similar to the Cactus Dahila. \$2.00 per doz.; \$15.00 per 100.

DOUBLE DRYDEN, \$1.00 per doz.: \$5.00 per 100.
S. A. Nutt, Le Pilote, Beaute Poltevine, Mme.
Barney, Centaure, Miss Kendall, Mme.
Janlin, Jean Vland, Mme. Charlotte 40c

Jaulin, Jean Vlaud, Mme Charlotte, 40c
per doz.; \$2.00 per 100; \$18.00 per 1000.
Ville de Poitiers, Marquise de Castellane,
Berthe de Presilly, M. Jolly de Banneville,

Thos. Meehan, 50c per doz.; \$3.00 per 100;
\$25.00 per 1000.

Send for Geranium Catalogue. Let us figure on your future supply.

ALTERNANTHERAS, red and yellow, \$2.00 per 100; \$15.00 per 1000.

R. VINCENT, Jr., & S

HARDY ENGLISH IVY, \$2.00 per 100; \$15.00 per 1000.

SMILAX, \$2.00 per 100; \$15.00 per 1000.

RUBBERS, good stock from 4-in. pots, \$2.00 per doz.; \$15.00 per 100.

COLEUS, LEMON VERBENAS, 40c per doz.;
\$2.00 per 100.

AGERATUM, Inimitable, giant blue, \$1.25
per doz.: \$8.00 per 100.

VEGETABLE PLANTS

CABBAGE, Early Jersey and Charleston Wakefield, Succession and Early Summer, \$1.00 per 1000; \$8.50 per 10,000.

LETTUCE, Grand Rapids, Big Boston and Boston Market, \$1.00 per 1000; \$8.50 per 10,000.

PARSLEY, moss curled, \$1.25 per 1000.
A cordial invitation is extended to all inter-

ested in Horticulture to visit us, Cowenton Station, Philadelphia division, B. & O. R.R., 12 miles north of Baltimore.

R. VINCENT, Jr., & SON, White Marsh, Md.

Mention The Review when you write.

Bright, clear salmon-pink, cross between Mrs. E. G. Hill and Paul Bruant. Vigorous grower, of dwarf habit and a continuous bloomer. Trusses measure from 6 to 8 inches in diameter. Unexcelled as a bedder. Has been grown by us and thoroughly tested for the past 4 years. Write for descriptive circular. Orders booked now for 2½-in. pots at \$2.00 per doz.: \$15.00 per 100. November to March delivery.

ST. CLAIR FLORAL CO., **A. S. HALSTEAD,** **Belleville, Ill.**
Pres.

Mention The Review when you write.

LOUISVILLE, KY.

State of Trade.

Trade the past week was rather quiet owing to the bad weather. Lots of rain at the same time the horse show was in full blast, but this did not cut any figure whatever for the want of flowers. Beauties are coming in fine. Also some very fine Brides and Maids, and Richmond, Cosmos and dahlias are plentiful.

The growers here are having much trouble with stem-rot in their carnations in the houses, and it is looking rather shaky for the coming winter.

Various Notes.

Jacob Schulz's new houses are completed and ready for plants.

Henry Fuchs, who has been on the sick list, is able to be out again.

Henry Huth, at St. Stephen's cemetery, is remodeling one house.

Fred C. Haupt has moved into his new residence on Cherokee road.

Fred Schulz, son of Jacob Schulz, has opened a commission house for cut flowers on Sixth street, something that was needed here for a long time.

A. Heitz, opposite St. Louis cemetery, has some of the best pot chrysanthemums about here.

John Bohrmann's place is in fine shape. His Brides and Maids are coming to the front and he has a fine lot of ferns for the retail trade.

HY LIGHTFIELD.

NEW BEDFORD, MASS.

Fall trade has commenced. Short-stemmed carnations are selling for 50 cents a dozen, roses \$1.50 and violets \$1 per hundred. All outdoor flowers are about done. Bulb trade is slow yet, not much being expected until frost appears. All greenhouses are well stocked with mums, violets and carnations.

Mrs. H. A. Jahn has been the most successful dahlia grower in the city this year. She has won five cups and enough ribbons to make a sofa pillow. H. A. Jahn has a large stock of his new white seedling. He also shows a fine crimson one.

Peter Murray, of Fairhaven, who is eastern agent for F. R. Pierson Co. for their new carnation, Winsor, reports a good sale for this variety this fall, Mr. Murray himself being the originator.

John Rennex, from New York, formerly of this city, was in town Thursday.

Leslie Baldwin, of Brockton, also was here. F. C. C.

BYFIELD, MASS.—S. E. P. Forbes has discontinued the greenhouses, spending the winter in California.

GLOVERSVILLE, N. Y.—Mr. Wilson, formerly trading as the Reliable Seed Co., at Scranton, Pa., has opened a store here, known as the City Florist. He carries a large line of jardinières, florists' supplies and candies.

PANSIES! DAISIES!

100,000 Best Giants Mixed. 20,000 Longfellow, Snowball, \$2.50 per 1000; 2000 for \$1.50.

Coreopsis Lanceolata. Dbl. Hollyhocks, red and mixed, strong seedlings ready to pot. 60c per 100 prepaid; \$5.00 per 1000 express.

Primula Obs. Grandif. alba and rosea, 2-in., make fine plants for Easter sales, \$1.50 per 100. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

Mention The Review when you write.

Hydrangeas.

Hydrangea Otaksa, 5-inch, immediate delivery, well-established in pots with 5 to 6 flowering crowns, \$3.50 per doz.; \$25.00 per 100.

100,000 Seedlings of Cyclamen Giganteum Persicum

Ready about November 1, in 5 separate colors, \$1.00 per 100; \$8.00 per 1000; \$75.00 per 10,000; larger quantities on application.

D. U. Augspurger & Sons

Box 778, PEORIA, ILL.

Mention The Review when you write.

10,000 FERNS

(Very Strong.)

	Per Doz.	Per 100
Piersoni, 5-inch.....	\$3.50	\$25.00
" 4-inch.....		10.00
" 3-inch.....		5.00
Scotti, 5-inch.....	4.00	30.00
" 4-inch.....		15.00
" 3-inch.....		8.00
Boston, 5 inch.....	3.50	25.00
" 4-inch.....		10.00
" 3-inch.....		5.00
Rubber Plants, 6-inch.....		35.00
" 5-inch.....		25.00
" 4-inch.....		20.00
1000 Hardy Ivy, 18-in., 3-inch pots..		5.00
1000 Asparagus Sprengeri, 2 1/2-in. pots,		3.50

Box 24, J. D. BRENNEMAN, HARRISBURG, PA.

Mention The Review when you write.

POINSETTIAS, Best Stock

2 1/2-inch pots, \$5.00 per 100; \$4.00 per 1000.
3 1/2-inch pots \$6.00 per 100; \$55.00 per 1000.

BEGONIA GLOIRE de LORRAINE, Best Stock

2 1/2-inch pots, \$10.00 per 100.
3 1/2-inch pots, \$12.00 per 100.

P. R. QUINLAN, Syracuse, N. Y.

Mention The Review when you write.

Ficus Elastica

From 4-inch pots, top cuttings, 25c each;
\$2.50 per dozen; \$20.00 per 100.

Jos. W. Vestal & Son, Little Rock, Ark.

Mention The Review when you write.

We are Headquarters for

Princess Violet

Stock. Orders booked for immediate delivery. Strong, field-grown plants, \$0.00 per 1000.

WILLIAM SIM, Cliftondale, Mass.

Mention The Review when you write.

1000 SINGLE

Violet Plants

Field-grown, \$35.00.

KENNICOTT BROS. CO.

40-44 Randolph St. CHICAGO

Mention The Review when you write.

VIOLETS Stock First-class in every respect

150 Princess of Wales, 5-in. pots.....per 100, \$10.00
Swanley White, 3-in. pots..... " 4.00
Dorsett, Single, " pots..... " 6.00
Dorsett, Single, 5-in. pots..... " 12.50

These last will make fine flowering plants for Xmas.
10,000 Carnations—Write for prices.
1,000 Smilax Plants, 3-in., \$3.00 per 100; \$25.00 per 1000.

Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Mention The Review when you write.

WITTBOLD'S

Wholesale Price List

PALMS

Cocos, for dishes, 2 1/2-inch, \$1.50 to \$1.75 per doz.
Cocos Bonetti, large specimens, \$40.00 each.

	In.	Each	Doz.
Kentia Belmoreana.....	8		\$2.00
" ".....	5	\$0.60	7.20
" ".....	6	1.00	12.00
" ".....	6 xx	1.25	15.00
" ".....	7	2.50	30.00
Kentia Forsteriana.....	5	.60	7.20
" ".....	6	1.25	15.00
" ".....	7	2.00	24.00

Phoenix Canariensis, fine bushy plants, just the thing for vases, lawn decoration, etc., 10-in. pots, \$2.50 each. Large specimens, \$25.00 to \$30.00 each.

Phoenix Canariensis, 2-in., \$1.00 per doz.; 5-in., \$5.00 per dozen.

Phoenix Reclinata, 6 in. 50c each; \$6.00 per doz.; 7-in., 75c each 3 1/2-in., \$2.00 per doz.; 4-in., \$3.00 per dozen.

FERNS

Cyrtomium Falcatum, fine plants, 35c and 50c ea.

Boston Ferns, 4-in.....\$1.50 per doz.

" 5-in., strong..... 3.00 per doz.

" 6-in..... 6.00 per doz.

" 7-in..... 9.00 per doz.

" runners, \$3.00 per 100.

" large plants, up to \$5.00 each.

Scotti Ferns, 10-in. pots \$2.00 each.

Assorted Ferns, leading varieties for dishes, per 100, \$3.00; per 1000 \$25.00

Fern Balls, 7 to 9, dormant or in leaf, \$4.25 per doz.

MISCELLANEOUS Decorative Plants

	In.	Tiers.	Ea.	Doz.	100
Araucaria Excelsa....	4	2 to 3	\$0.35	\$4.00	
" ".....	5	3 to 4	.75	9.00	
" ".....	6	3 to 5	1.00	12.00	

Asparagus Plumosus..2 \$3.00

" 3 6.00

Asparagus Sprengeri..2 6.00

" 3 6.00

" 4 1.25

" 5 2.00

Asparagus Scandens Deflexus, a beautiful green for wedding and funeral work, 3-in. pots,

\$1.50 per dozen; 4-in. pots \$2.00 per dozen.

Bay Trees, small standards, 12-inch heads, \$5.00 per pair.

Bay Trees, pyramids, 5 feet high, \$15.00 per pair.

Dracaena Fragrans, 5-inch pots, 50c each, \$5.00 per doz.; 6-inch pots, 75c each, \$9.00 per doz.

Dracaena Indivisa, 2-in., \$1.50 per 100.

" 6-in., \$6.00 per doz.

" 7-in., \$9.00 per doz.

Dracaena Massangeana, 8-inch pots, \$2.00 each;

9-inch pots, \$3.00 each.

Maranta Lietzli, 2 1/2-in., \$1.00 per doz.

Pandanus Veitchii, 6-inch.....\$12.00 per doz.

" 7-in., \$2.00 ea.; 24.00 per doz.

Pandanus Utilis, 3-in., \$1.50 per doz.; 4-in., \$3.00 per doz.; 5-in., \$5.00 per doz.

Poinsettias, 2 1/2-inch \$6.00 per 100.

" 3-inch, \$8.00 per 100.

Sansevieria Javanica Var., 4-in., \$2.00 per doz.

Selaginella Denticulata, 3-in., \$1.00 per doz.

HYDRANGEA OTAKSA

Field-grown, \$1.50 and \$2.00 per dozen.

The Geo. Wittbold Co.

1657 Buckingham Pl., Chicago

Mention The Review when you write.

NELSON & KLOPFER

Wholesale Growers

1101 Fifth Ave., PEORIA, ILL.

Formerly Cation Greenhouse Co.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

FERNS FROM BENCH

Boston and Piersoni Ferns, 3-in., 5c; 4-in., 10c; 5-in., 12½c; 6 to 7-in., 15c. Tarrytown, 2½-in., 4c; 3-in., 10c; 4-in., 15c; 6-in., 25c; runners, \$2.00 per 100. Scottii, 3 in., 8c; 4-in., 12½c; 5-in., 15c.

Rubbers, top-grown, 4 to 5-in., 15c and 25c.

Primroses—White, strong, 2-in., 1½c.

Asparagus Sprengeri, 2 in., \$2.00 per 100.

Flowering Begonias, 8 kinds, 2-in., 2½c.

Panicles, Giant, \$1.00 per 1000.

Double Daisies, Snowball, Longfellow, Delicata, \$2.50 per 1000.

Forget-Me-Nots, white, pink, blue, \$3.00 per 1000.

Hardy Pinks, field, Essex Witch, Abbottsford, M. Gray, 3½c. Double Hollyhocks, field, 1-year, 4 colors, 8c.

Cash or C. O. D.

BYER BROS., CHAMBERSBURG, PA.

Mention The Review when you write.

Primroses

Obconica Alba and Rosea, \$2.00 per 100; \$18.00 per 1000.

ASPARAGUS

Plumosus Nanus, 2½-in. pots, \$18.00

per 1000.....\$2.00 per 100

Vinca Var., from field.....5.00 per 100

Cannas, 5 var., field-grown clumps 10.00 per 100

Pansy Plants, large-flowering, \$3.00 per 1000; 50c per 100. CASH.

JOS. H. CUNNINGHAM, Delaware, O.

Mention The Review when you write.

10,000 Violet Plants

Princess of Wales, field-grown, \$5.00 per 100; \$45.00 per 1000. Boston Ferns, 3-in., \$8.00 per 100; 4-in., \$12.00 per 100; 5-in., \$2.50 per doz; \$20.00 per 100; 6-in., \$5.00 per doz. Dracaena Australis and Terminella, 4-in., \$2.00 per doz; \$15.00 per 100. Pansy Plants, July sowing, fine plants, 60c per 100; \$4.00 per 1000. Cash with order, please.

CONVERSE GREENHOUSES, Webster, Mass.

Mention The Review when you write.

PANSIES

International—fine strain: English Prize; Parisian, choicest variegated and shaded; Giant Trimardean, all colors and striped; also Odier, beautifully colored and spotted; nice plants, \$3.00 per 1000; 50c per 100; by mail.

F. A. BALLER, BLOOMINGTON, ILL.

Mention The Review when you write.

GERANIUMS

Rooted cuttings in any quantity after Nov. 15, at moderate prices. Send for price list.

ALBERT M. HERR, Lancaster, Pa.

Mention The Review when you write.

SMILAX

2-in., strong, \$1.00 per 100; \$9.00 per 1000.

MUMS—The very best named varieties, 2-in., \$2.00 per 100; \$18.00 per 1000.

ROSES, BRIDES—Very strong, 8-in., equal to 4's, \$4.00 per 100; \$35.00 per 1000.

C. HUMFELD, Clay Center, Kan.

Mention The Review when you write.

Bay Trees,

BOX TREES and
Choice EVERGREENS
for outside decorations

BOBBINK & ATKINS

Rutherford, N. J.

Mention The Review when you write.

Watch Us Grow

ARAUCARIAS, the best decorative plants Nature produces; our specialty.

Every man in business and life, to be successful, must adopt one thing as his specialty and that specialty, of what-ever nature it may be, he must guard, study and push to such an extent that it not only benefits himself but he must continue it so every one who seeks his aid, services or his article, which he advertises or practices, will share a slice of his activity and prosperity. I made the importation and cultivation of araucarias a special study in my life. The figures below will show my success in business from the first year: by commencing with an importation of 250 and now, the eleventh year, my importation has grown up to 6,100 (come and see it), the reason being that the araucaria grows yearly more in favor with the plant consuming people all over the country, as a most admired decorative plant for the parlor, bed-room, dining and sitting-rooms stores and hotels, lawns and porches. The outlook will be of an importation of at least 8,100 to 10,000 in spring of 1907. To secure this vast amount for 1907, I left Hoboken Aug. 15, striking for Belgium, to make contracts for next year. I shall also bring over with me at the same time a large lot of choice Azalea Indica and Palms, etc., for Christmas and Easter forcing. No money will be spared to secure for my customers the cream of the Belgium greenhouses only.

Please note lowest prices for September.

Araucaria Excelsa, 12 to 14 inches high, 5½ in. pots 3 to 4 tiers, 2 yrs. old, 50c. 14 to 16 inches high 5½ in. pots, 3 to 4 tiers, 2 yrs. old, 60c. 16 to 18 inches high, 5½ in. pots, 4 to 5 tiers, 3 yrs. old, 75c. 18 to 20 inches high, 6-in. pots 5 to 6 tiers, 4 yrs. old, \$1.00. 20 to 24 inches high, 6-in. pots, 5 to 6 tiers, 4 yrs. old \$1.25. 26 to 30 inches high, specimens, 7-in. pots, 6 yrs. old, \$2.50 to \$3.00.

Araucaria Compacta Robusta, have 1000 of them. Never were they as nice as this year. Plants are as broad as long, from 12 to 20 inches in height, 3 to 4 perfect tiers, 20 to 30 inches across from tip of one tier to the other, 3, 4 and 5 yrs. old 6 to 7-in. pots, \$1.25, \$1.50, \$1.75 to \$2.00, up to \$3.00 each.

Araucaria Excelsa Glauca, perfect jewels in shape and size, their beautiful greenish blue tiers give them such a striking appearance, that anyone seeing them must fall in love with them on sight. Plants, 6 to 7 in. pots, 3, 4, 5 perfect tiers, 15 to 25 inches in height, from 15 to 35 inches across, \$1.25, \$1.50, \$1.75, \$2.00 to \$2.50 each. Please bear in mind that the above mentioned varieties are the cream of Belgium's productions. We have thousands of them and can meet all demands.

Kentia Belmoreana, 6-in. pots, 4-year-old, 5 to 6 leaves, bushy, 30 to 35 inches high, \$1.25; 5½ to 6-in. pots, 3-year-old, 5 to 6 leaves, 75c to \$1.00 each. These are the sizes entered in the customs house.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer and Wholesale Grower

1012 Ontario St. PHILADELPHIA, PA.

Mention The Review when you write.



FERNS! FERNS!

	2½-in. pots	3	4	5	6	8	10	12
Boston Ferns.....	\$0.08	\$0.15	\$0.25	\$0.40	\$1.00	\$1.50	\$2.50	
Scottii and Piersoni ferns.....	\$0.05	.10	.20	.30	.50	1.25	2.00	3.00
Elegantissima and Barrowsii.....	.08	.20	.35	.50	.80	2.00	3.00	5.00
Anna Foster, N. Wittboldii and N. Washingtoniensis.....	.05	.15	.25	.40	.60	1.50		
Whitmani.....	.25	.35	.60	1.25				

Our stock of Nephrolepis is very fine, full pots and perfect plants. If you can use large quantities we will give you special price. See what our customers say:

LYONS, KAN., Aug. 18, 1906.

B. M. WICHES & Co.

Dear Sirs—The ferns received yesterday all O. K. They are the best plants for the money that I have had for some time. Many thanks for same.

MRS. H. B. SMITH, Florist.

B. M. WICHES & CO.

GRETN, LOUISIANA

Mention The Review when you write.

CHAS. D. BALL GROWER OF PALMS, ETC.

Send for Price List.

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

Nephrolepis Whitmani

2½-inch, \$25.00 per 100.

HENRY H. BARROWS & SON,

WHITMAN, MASS.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.



OUR LITTLE PETS

From Aschmann, in Philadelphia, we bought An araucaria, a pet for our little girl. Now we have two pets, the pride of our thought: The little girl so sweet, a head full of curls, And the araucaria with its everlasting green—A more joyful home you never have seen.

Kentia Forsteriana, 7-in. pots, made-up, 1 large one in center, 3 smaller sizes, 22 to 25 in. high around, \$2.00 each; 6-in. pots, single plants, 35 to 40 in. high, 5 to 6 good leaves, 4-year-old, \$1.25 to \$1.50 each; 30 to 35 in. high, 4-year-old, 6-in. pots, 5 good leaves, \$1.00 each; 25 to 30 in. high, 5½-in. pots, 3-year-old, 5 leaves, 75c; made-up plants with 3, 18 to 20 in. high, 25c to 30c.

Cocos Weddelliana, 15c.

Ficus Elastica (Belgian importation), 6-in. pots, 50c.

Areca Lutescens, 4-in., made-up with 3 plants in a pot, 25c.

Chinese Primroses, 4-in. pots, ready to shift into 5-in., will bloom for Christmas, \$3.00 per 100.

Nephrolepis Barrowsii, 6 in., strong plants ready for 7 to 8 inch, 50c; 4-inch, strong, 25c. Nephrolepis Scottii, 6-in. large, 50c; 5½-in., 40c; 5-in., 35c; 4 in., 20c to 25c. Boston Ferns, 4-in., 20c to 25c, also by the 1000. Ferns for dishes, 3-in., 6c; 2½-in., 5c.

Asparagus Plumosus Nanus, 4-in., 10c.

CLASSIFIED PLANT ADVERTISEMENTS.

Rates for advertising under this head, 10 cents a line net, per insertion. New advs. and changes must reach us by Wednesday morning at latest to secure proper classification.

ADIANTUMS.

Adiantum hybridum, for 3-in. pots, 15 for \$1.00, mailed; \$5.00 per 100, expressed. Originator's stock. Certificate of Merit at S. A. F. convention, 1905.

A. Ley & Bro., North Langdon, D. C.

Adiantum Farleyense, specimens, \$1.50 to \$2.00 ea.; 2½-in., \$20.00 100. Cash.

J. A. Peterson, Westwood, Cincinnati, O.

Adiantum Croweanum, strong, 3-in., \$12.50 100. Baur Floral Co., Erie, Pa.

AGERATUMS.

Giant blue ageratum, \$1.25 doz.; \$8.00 100. R. Vincent Jr. & Son, White Marsh, Md.

ALTERNANTHERAS.

Red and yellow alternantheras, strong plants from flats, as good as 2½-in., \$1.50 per 100; \$10.00 per 1000. Strong rooted cuttings, 50c per 100; \$4.00 per 1000.

Webb & McCalla, Fayetteville, Tenn.

Alternanthera brilliantissima, the finest red of all, from the original stock, 60c 100, prepaid.

A. J. Baldwin, Newark, O.

Alternantheras, red and yellow, \$2.00 100; \$15.00 1000.

R. Vincent Jr. & Son, White Marsh, Md.

Alternantheras, rooted cuttings, 60c 100; \$5.00 1000.

Baur Floral Co., Erie, Pa.

ALTHAEAS.

Althaea Edward Bellamy, best double white, 2 to 3 ft., transplanted, to close out, \$5.00 per 100; \$40.00 per 1000.

The E. Y. Teas Co., Centerville, Ind.

ALYSSUM.

Alyssum, double giant, 2-in., 2c. Stover Floral Co., Grandville, Mich.

Double alyssum, 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

ANEMONES.

Anemone Japonica: Queen Charlotte, \$6.00 100; Alba, Rubra, Whirlwind, \$5.00 100. Others at low prices.

G. J. Keller, 725 Mt. Hope, Rochester, N. Y.

ANTHERICUMS.

Anthericum, var., 4 and 5-in. Must be sold. Write

L. A. Loveland, W. Miller St., Newark, New York.

ANTIRRHINUMS.

Snapdragon, field-grown, in fine condition for planting, one of the coming flowers for winter cuttings. Queen of the North, the best white, \$1.25 doz.; \$8.00 100. Fancy shades, reds and yellows, \$1.25 doz.; \$8.00 100. Cash, please.

W. E. Hall, Clyde, Ohio.

Field-grown snapdragon, \$5.00 100. Cash. M. & S. L. Dysinger, Albion, Mich.

ARAUCARIAS.

Araucaria excelsa, A. excelsa glauca and A. compacta robusta in all sizes. Prices are given in display adv.

G. Aschmann, 1012 Ontario St., Phila.

Araucaria excelsa, 4-in., 50c ea., \$6.00 doz.; 5-in., 75c ea., \$9.00 doz.; 6-in., \$1.00 ea., \$12.00 doz.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Araucarias. C. C. Pollworth Co., Western Leaders, Milwaukee.

Araucarias. 3 tiers, 40c; 4 tiers, 50c each.

C. Whitton, City St., Utica, N. Y.

ASPARAGUS.

Asparagus plumosus, 2-in., \$3.00 100; 3-in., \$6.00 100; Sprenger, 2-in., \$3.00 100; 3-in., \$6.00 100; 4-in., \$1.25 doz.; 5-in., \$2.00 doz. A. scandens deflexus, 3-in., \$1.50; 4-in., \$2.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

Asparagus plumosus, 2½-in., \$2.50; 3-in., \$5.00; 4-in., \$8.00. Sprenger, 2½-in., \$2.50; 3-in., \$4.00. 4-in., \$6.00, \$55.00 1000. All are strong plants ready for larger pots.

Goshen Floral Co., Goshen, Ind.

Asparagus Sprenger, 4, 5 and 6-in. or more, 6c, 8c and 12c.

L. A. Loveland, W. Miller St., Newark, New York.

Asparagus plumosus nanus, strong, 2-in., \$2.00 per 100. Sprenger, 2-in., \$1.50 per 100. Fine stock. Monadnock Greenhouses, Keene, N. H.

Asparagus plumosus robustus, seedlings, \$3.00 100, \$25.00 1000; nanus, seedlings, \$1.25 100, \$10.00 1000. Sprenger, seedlings, 75c 100, \$6.00 1000.

H. H. Berger & Co., 47 Barclay St., N. Y. City.

Asparagus plumosus, 2½-in., \$3.00 100; 2-in., \$2.00 100; 3-in., \$5.00 100. Seedlings from flats, \$1.00 100, \$8.00 1000. Sprenger, 5-in., \$2.00 doz.; 2-in., \$2.00 100.

C. Elsele, 11th & Roy, Phila., Pa.

15,000 *ASPARAGUS PLUMOSUS NANUS*. Fine, young plants, from 2½-in. pots, worth \$3.00, to close out, \$1.50 per 100; \$15.00 per 1000. The W. T. Buckley Co., Springfield, Ill.

Fine 2-in. *Asparagus plumosus*, \$2.50 per 100; \$20.00 per 1000. Cash with order or good references.

Erie Floral Co., Erie, Pa., or W. F. Kastings, Buffalo, N. Y.

Asparagus Crawshawii, a new, beautiful asparagus. Seedlings, \$3.00 100, \$25.00 1000; transplanted seedlings, \$5.00 100, \$40.00 1000.

Jas. Crawshaw, 403 Plainfield, Providence, R. I.

Asparagus plumosus, from flats, \$1.00 per 100; strong, 2½-in., \$4.00 per 100; strong, planted-out stuff, for 5 and 6-in., 15c and 20c.

Crown Point Floral Co., Crown Point, Ind.

Asparagus Sprenger plants. Nice plants just as they come from the flats, \$6.00 per 1000 plants; 500 at 1000 rate.

B. H. Haverland, Pleasant Run, Ohio.

Asparagus Sprenger, 2½-in. pots, strong and ready for shift, only \$2.00 per 100.

Cohanzie Carnation Greenhouses, New London, Conn.

Asparagus Sprenger, 2½-in., ready for shift, \$3.00 100, \$25.00 1000; field-grown clumps, \$6.00 100.

J. W. Dunford, Clayton, Mo.

Asparagus Sprenger, nice plants, 2½-in. pots, \$2.00 per 100. Seedlings from flats, \$1.00 per 100.

Myers & Co., Bluffton, Ind.

Asparagus plumosus, strong, 2½-in., 3c; 4-in., 5c. Sprenger, strong, 2½-in., 2c. Cash, please.

Riverview Greenhouses, Lewisburg, Pa.

Asparagus plumosus and Sprenger, fine, 2-in. stock, \$2.00 per 100; 3-in., \$5.00 per 100. Cash.

Lewis Ulrich, Tiffin, Ohio.

10,000 *Asparagus plumosus nanus*, \$2.00 per 100; \$18.00 per 1000; 250 at 1000 rate.

H. D. Fogg, Zanesville, Ohio.

Field-grown *Asparagus Sprenger*, for 4, 5 and 6-in. pots, \$5.00 per 100. They are fine.

S. J. Galloway, Eaton, Ohio.

400 surplus *Asparagus plumosus*, exceptionally fine, \$5.00; the lot for \$18.00. Cash.

G. R. Oliver, Bradford, Pa.

Asparagus plumosus nanus and Sprenger, 2½-in., \$3.50; 3-in., \$5.00 per 100. Cash.

Hugo Book, Worcester, Mass.

Asparagus Sprenger, 3½-in., \$5.00 100. A. plumosus nanus, 3½-in., \$6.00 100.

S. Whitton, 15 Gray Ave., Utica, N. Y.

Asparagus plumosus nanus, 3-in., \$5.00; 2½-in., \$2.50; 2-in., \$2.00 per 100.

H. L. Lauscher, Knoxville, Tenn.

Asparagus plumosus nanus, 4-in., heavy, ready for promotion, \$8.00 per 100.

Mayer & Son, Willow Street, Lancaster Co., Pa.

Asparagus plumosus, 3-in., fine, \$5.00 100. Sprenger, 3½-in., \$6.00 100.

Scharff Bros., Bx. 343, Van Wert, O.

Asparagus Sprenger and plumosus, 2-in., \$2.50 per 100; \$20.00 per 1000.

C. Betscher, Canal Dover, Ohio.

Asparagus plumosus, 4-in. pots, \$10.00. Sprenger, 4-in., \$6.00 per 100.

Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Asparagus plumosus, 2-in., \$2.00. Sprenger, 3-in., \$6.00 100. Cash.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Asparagus plumosus, strong 2½-in., ready for a shift, \$2.00 per 100.

J. W. Munk & Sons, Mt. Gilead, O.

Plumosus and Sprenger, strong, 2½-in., ready for shift, \$2.50 100.

J. J. Lawrence, St. Marys, O.

ASPARAGUS PLUMOSUS NANUS.

Cut strings, 50 cents each.

W. H. ELLIOTT, BRIGHTON, MASS.

A. Sprenger, fine, 2½-in., \$4.00 100. Schelden & Schoos, Asbury and Warren Aves., Evanston, Ill.

Asparagus nanus, 3-in., 5c; 5 and 6-in., 10c. Cash. W. C. Smith, 61st & Market St., Phila.

Asparagus Sprenger and A. plumosus, 2-in., \$2.00 100.

Byer Bros., Chambersburg, Pa.

Asparagus plumosus, 3-in., strong, \$5.00 per 100.

L. A. Spoden, 23rd & Parade St., Erie, Pa.

Asparagus Sprenger, 3-in., \$4.00 100. Park-side Greenhouses, 70th & Adams Ave., Chicago.

Asparagus plumosus nanus, 4-in., 10c. Cash. G. Aschmann, 1012 Ontario St., Phila.

Asparagus Sprenger, 2½-in., \$3.50 100. J. D. Brennenman, Box 24, Harrisburg, Pa.

Asparagus plumosus. See display adv. Jos. H. Cunningham, Delaware, O.

Asparagus Sprenger, 4-in., \$5.00 100. O. Whitton, City St., Utica, N. Y.

ASPIDISTRAS.

Aspidistras, pot-grown, 10 leaves in pot, green, \$35.00 100 pots.

H. Rosenkranzer, 36 Clinton St., Newark, N. J.

Aspidistras, all sizes. Write for prices. Frank Huntsman, Cincinnati, O.

AZALEAS.

Azaleas, araucarias, palms, etc., grown especially for American florists.

H. Frank Darrow, Box 1250, New York.

Azalea indica, all leading var. Write for prices. F. W. O. Schmitz, Prince Bay, N. Y.

BAY TREES.

Bay trees, small standards, 12-in. heads, \$5.00 pair; pyramids, 5 ft. high, \$15.00 pair.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Bay trees and box trees, standards and pyramids. Price list on application.

Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Begonias, several hundred of each variety, bright red Vernon, Erfordil and Dewdrop, 2-in., \$2.00 per 100, as long as they last.

N. O. Caswell, Delavan, Ill.

Begonia Gloire de Lorraine, 3-in., \$25.00; 4-in., \$40.00 100. Turnford Hall, 2½-in., \$15.00; 4-in., \$40.00 100. Cash.

J. A. Peterson, Westwood, Cincinnati, O.

Rex begonias, 4-in., \$6.00; 2-in., \$2.50; rooted cuttings, \$1.50 per 100.

Paul G. Tauer, Lebanon, Ind.

Begonia Gloire de Lorraine, 2½-in., \$10.00; 3½-in., \$12.00 100.

P. R. Quinlan, Syracuse, N. Y.

Begonia Gloire de Lorraine, 5-in. pots, \$60.00 per 1000.

Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Begonia Rex, 2½ and 2½-in., strong, \$4.00 100.

N. Smith & Son, Adrian, Mich.

Begonia Gloire de Lorraine, 4-in., \$40.00 100.

A. Jablonsky, Wellaton, Mo.

Flowering begonias, 2-in., 2½c. Cash.

Byer Bros., Chambersburg, Pa.

Assorted begonias, 2½-in., \$2.50 100.

Springfield Floral Co., Springfield, O.

Rex begonias, 4-in., 10c. Cash.

J. H. Dann & Son, Westfield, N. Y.

BELGIAN PLANTS.

Azaleas, araucarias, palms, sweet bays, begonias, gloxinias, etc. We have immense quantities of first-class stock, and shall be pleased to quote you prices.

Louis Van Houtte Pere, Ghent, Belgium.

BERRIED PLANTS.

Christmas peppers and Jerusalem cherries, strong, stocky plants, full of fruit and bloom, 5-in. pots, \$8.00 100.

H. O. Hannah & Son, Sherman, Tex.

Christmas peppers, 4-in., bushy, \$12.00 100.

Storrs & Harrison Co., Painesville, O.

Celestial peppers, 3-in., \$7.50; 5-in., \$10.00 100.

Geo. A. Kuhl, Pekin, Ill.

Jerusalem cherries, 5-in., \$6.00 100. Cash.

M. & S. L. Dysinger, Albion, Mich.

Jerusalem cherries, 3½-in., \$4.00 100.

J. W. Dunford, Clayton, Mo.

Christmas peppers, \$6.00 100.

C. Whitton, City St., Utica, N. Y.

BOUGAINVILLEAS.

Bougainvillea glabra Sanderiana, 4-in., \$20.00 100.

Storrs & Harrison Co., Painesville, O.

BULBS.

Romans, Paper Whites, also Dutch bulb stock in full assortment. Our prices, F. G. B. Denver, are to western buyers' advantage.

BARTEDES SEED CO., Denver, Colo.

Early forcing bulbs, ready now. Prices are given in display adv. Write for trade list.

Currie Bros. Co., Milwaukee, Wis.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Amaryllis Johnsoni, 7 to 9 in., \$7.00 100; 0 to 11 in., \$12.00 100. Hedychium coronarium, \$2.00 100. Hemerocallis Kwanso, \$1.00 100. Purple caladiums, \$5.00 100.

Florence Gill, Abita Springs, La.

We offer the finest quality bulbs for immediate delivery. See display adv. for prices.

F. R. Pierson Co., Tarrytown, N. Y.

Complete lines of fine bulbs now in stock. Write for florists' wholesale list of bulbs.

W. W. Barnard Co., 161 Kinzie St., Chicago.

Hyacinths, narcissus, tulips, etc. Varieties and prices are given in display adv.

H. H. Berger & Co., 47 Barclay St., N. Y. City.

Vick's bulbs are now ready. Send for our wholesale bulb catalogue.

Jas. Vick's Sons, Rochester, N. Y.

We shall be pleased to send you our wholesale trade list of bulbs.

K. Velthuis, Hillegom, Holland.

Hyacinths, tulips, lilies and all other bulbs for florists. Send for list.

J. M. Thorburn & Co., 33 Barclay St., N. Y.

Calla bulbs and Paper White narcissus ready now. Send for price list.

F. Ludemann, Baker St., San Francisco, Cal.

Importers and growers of high grade bulbs. Bridgeman's Seed Warehouse, 37 E. 19th St., New York City.

Watsonia Ardeni alba, \$10.00 100; \$90.00 1000. Howard & Smith, Bx. 484 Los Angeles, Cal.

For Sale. Fine lot calla bulbs. Particulars address

Gloede, Evanston, Ill.

Give me an offer on bulbs listed in display adv.

J. J. Foley, 226 Bowery, New York.

Paper White narcissus. Write for prices.

D. Rusconi, 32 W. 6th St., Cincinnati, O.

Roman hyacinths, 12 to 15, \$2.20 100.

Storrs & Harrison Co., Painesville, O.

Best quality bulbs now ready.

Franken Bros., Lake Forest, Ill.

Bulbs, plants and seeds.

W. P. Craig, 1305 Filbert St., Philadelphia.

CANNAS.

Field-grown cannas, 3 to 4 eyes. Florence Vaughan, Burbank, J. C. Vaughan, \$1.50 100. Souv. de Ant. Crozy, West Virginia, Egandale, \$2.50 100. Kate Gray, Black Beauty, \$4.50 100.

A. J. Baldwin, Newark, Ohio.

Cannas. Mont Blanc, Buttercup and Louisiana, 8c. King Humbert, 25c. Twenty other tested sorts, list free. Cash, please.

Benj. Connell, Florist, West Grove, Pa.

We offer the leading and newest varieties of cannas. Send us your list of wants. Catalogue free.

Dingee & Conard Co., West Grove, Pa.

To close out. 50,000 canna roots, mostly Alphonse Bonvier. Write John Wolf, Savannah, Ga.

Field-grown cannas, 3 to 5 eyes, \$5.00 100. Cash.

M. & S. L. Dysinger, Albion, Mich.

Cannas. Prices are given in display adv.

Jos. H. Cunningham, Delaware, O.

CAREX.

Carex Japonica, 2½-in., \$2.50 100.

Springfield Floral Co., Springfield, O.

CARNATIONS.

FIELD-GROWN CARNATIONS.

Strong, clean, healthy plants, now ready.

	Per 100	Per 1000
Fiancee	\$6.00	
Lawson	6.00	\$50.00
Guardian Angel	4.00	35.00
Nelson Fisher	7.00	60.00
Morning Glory	4.00	35.00
Fred Burki	7.00	60.00
Lieut. Peary	8.00	75.00
Flora Hill	5.00	45.00
Boston Market	5.00	45.00
White Cloud	5.00	45.00
Chicago	5.00	45.00
Harlowarden	6.00	50.00

WIETOR BROS.,

51 Wabash Ave., Chicago, Ill.

We make it a business to grow and sell carnation plants. No surplus stock. All A No. 1 plants.

100 1000
Flamingo ... \$3.00 \$25 Crane \$3.00 \$25
Cash with order, please.

Blankma Bros., R. F. D. No. 1, Grand Rapids, Mich.

Field-grown plants, extra fine, ready now. Soil shaken from roots and packed in moss. Clean stock, no stem-rot nor other diseases. Our plants will please you.

Harlowarden, Gov. Wolcott, Moonlight, Lillian Pond, Ethel Crocker, \$4.00 per 100; \$35.00 per 1000.

The Newburys, Mitchell, So. Dak.

Healthy, field-grown carnations. B. Market, Mrs. Nelson, \$3.00 100; \$25.00 1000. Crusader, \$5.00 100, \$40.00 1000. M. Glory, \$4.00 100, \$30.00 1000.

Peter Reinberg, 51 Wabash Ave., Chicago.

Crane carnations, fine plants, \$3.00 per 100.

Thos. Salvason, Petersburg, Ill.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now.

Florists' Pub. Co., Caxton Bldg., Chicago.

Field-grown carnations.
100 1000
Queen \$5.00 \$45 Lawson \$6.00 \$50
Harlowarden 5.00 45 Hill 4.50 40
The Parker Greenhouses, Norwalk, Ohio.

Field-grown carnation plants. Enchantress and Lady Bountiful, large plants, 5c each. Cardinal, small plants, 3c each. Cash with order.

Nic Zweifel, North Milwaukee, Wis.

Carnations, fine field-grown plants, 2000 Mrs. T. W. Lawson and 2000 Boston Market, \$4.00 per 100; \$35.00 per 1000. Cash with order, please.

Chas. Wifin, Des Plaines, Ill.

Carnations, field-grown, good plants, following varieties: Crane, Morning Glory, Prosperity, White Cloud, Estelle, \$5.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

Carnation Abundance, stocky, field-grown plants, 1st size, \$12.00 100, \$100.00 1000; 2nd size, \$10.00 100, \$75.00 1000. Cash.

Rudolph Fischer, Great Neck, L. I., N. Y.

Carnations, strong, healthy, field-grown plants, extra large. Ethel Crocker and Flora Hill, \$5.00 per 100. Cash with order.

W. C. Pray, Kinkora, N. J.

Carnation Pocahontas (crimson), to be disseminated next winter. Price, \$12.00 100; \$100.00 1000. Write us.

Baur & Smith, Indianapolis, Ind.

Carnations, field-grown plants. 3000 Queen, 1st size, \$5.00 per 100, \$45.00 per 1000. 2nd size, \$4.00 per 100.

Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

Carnations, strong field plants, free from disease. Hill, Joost, Prosperity, Norway, \$3.00 100; \$27.50 1000.

Dinstel Bros., 1056 N. 62nd Ave., Chicago.

Field-grown carnations, good stock. White Perfection and other varieties. Prices are given in display adv.

F. Dorner & Sons Co., La Fayette, Ind.

Carnations. Boston Market, Estelle, Sport, strong plants, \$5.00 100; \$40.00 1000. Cash.

Blue Island Cut Flower Co., Blue Island, Ill.

Field-grown carnations, extra strong, clean, healthy plants. See display adv. for varieties and prices.

E. Haentze, Fond du Lac, Wis.

Carnation plants, field-grown, good and strong. Wolcott, Joost, Pond and Prosperity, to clean out, \$4.00 per 100. M. J. Schaaf, Danville, N. Y.

Carnations from field, 1st, 2nd and 3rd size. Varieties and prices are given in display adv.

W. C. Smith, 61st & Market St., Phila.

Field-grown carnations. Varieties and prices are given in display adv.

Scheiden & Schoos, Asbury and Warren Aves., Evanston, Ill.

Carnation plants, 50 No. 1 Estelle, 300 No. 2 Estelle. Other varieties all sold.

Llewellyn, Florist, Olean, N. Y.

Carnations. 3000 Norway, \$3.00 100. Lawson, B. Market, \$4.50 100.

W. H. Gullett & Sons, Lincoln, Ill.

Carnations, 100 Enchantress, 200 Fenn, 600 Queen, \$4.00 per 100.

D. W. Andrews, 76 Carmel St., New Haven, Conn.

Last call for carnation plants. See display adv. for our offer.

Winterson Co., 45 Wabash Ave., Chicago.

Carnation plants, see display adv. for prices.

Parkside Greenhouses, 70th & Adams Ave., Chicago.

10,000 field carnations. All healthy stock on new ground, best commercial sorts. Write

Benj. Connell, West Grove, Pa.

Mabelle, the new pink carnation for 1907. See display adv., or write us for particulars.

H. Weber & Sons Co., Oakland, Md.

Carnations, field plants, first and second size. See display adv. for varieties and prices.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Carnation Helen Goddard. Orders booked for rooted cuttings, \$6.00 100; \$50.00 1000.

S. J. Goddard, Framingham, Mass.

Carnations. 500 Flora Hill, large, and 200 Fiancee, medium, \$5.00 per 100. Cash.

Frank Berry, Stillwater, Minn.

Field-grown carnations, Lawson, Crusader, B. Market, \$5.00 100; \$45.00 1000.

Mrs. A. M. Schafer, 229 Balmoral Ave., Chicago.

Carnation plants, Queen Louise and Lawson, \$4.50 per 100; \$40.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

Strong plants of Queen Louise, from the field, \$3.00 100; \$25.00 1000.

John J. Connelly, Bryn Mawr, Pa.

Rose Pink Enchantress, new carnation, \$7.00 100; \$60.00 1000.

S. S. Skidelsky, 824 N. 24th St., Phila.

Carnations. Norway, large, healthy, \$3.50 100; \$30.00 1000. J. W. Dunford, Clayton, Mo.

For Sale. Lawson carnations, field-grown, at a bargain.

Gloede, Evanston, Ill.

Field-grown carnation plants, good size, \$4.00 100.

C. W. Blatchley, Plantsville, Conn.

Joost, carnations, strong, field plants, 3c.

J. H. Dann & Son, Westfield, N. Y.

Carnation plants and cuttings.

Wm. Winter, Kirkwood, Mo.

CHRYSANTHEMUMS.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Chrysanthemum stock plants, 2000 of the splendid early Mrs. Geo. S. Kalb, 4c each; 3½c in quantity. Must be sold by Nov. 1.

Fox & Rosen, Parkerford, Pa.

Chrysanthemum stock plants. Monrovia, 75c. Roslere, October Frost, \$1.50. C. Touset, \$1.00 doz.

Ell Cross, Grand Rapids, Mich.

Mums, best named varieties, 2-in., \$2.00 100; \$18.00 1000.

C. Humfeld, Clay Center, Kan.

CINERARIAS.

Cinerarias, 2½-in., \$2.00 100; 300 for \$5.00.

S. Whitton, 15 Gray Ave., Utica, N. Y.

Cinerarias, 2½-in., \$2.00; 3-in., \$3.00 100.

C. Whitton, City St., Utica, N. Y.

CLEMATIS.

Clematis paniculata, heavy plants, \$8.00 100; strong, field plants, 2 yrs., \$5.00 100.

J. T. Lovett, Little Silver, N. J.

Clematis paniculata, 4-in., \$1.50 doz., \$10.00 100; 3-in., 75c doz., \$5.00 100.

C. Eisele, 11th & Roy, Philadelphia, Pa.

Clematis, large flower, finest sorts, 2-yr., 12c. Paniculata, 6c.

W. H. Salter, Rochester, N. Y.

COLEUS.

COLEUS. Rooted cuttings of Crimson Verschaffeltii, Golden Bedder and several others, \$5.00 per 1000; 60c per 100. Cash with order.

J. E. Felthousen, Schenectady, N. Y.

Coleus, all good colors. From flats, as good as 2½ and 3-in., \$1.50 per 100. Strong rooted cuttings, 50c per 100; \$4.00 per 1000.

Webb & McCalla, Fayetteville, Tenn.

Coleus, 6 varieties, 2-in., \$1.50; rooted cuttings, 50c per 100.

Paul O. Tauer, Lebanon, Ind.

Coleus Golden Bedder, 3-in., 3c. Cash.

Hammerschmidt & Clark, Medina, O.

Coleus, 40c doz., \$2.00 100.

R. Vincent, Jr. & Son, White Marsh, Md.

COREOPSIS.

Coreopsis lanceo., seedlings, 60c 100; \$5.00 1000. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

CROTONS.

Crotons, 3-in., \$5.00 100.

Springfield Floral Co., Springfield, O.

CUPHEAS.

Cigar plants, \$1.00 per 100. Rooted cuttings, 40c per 100.

Webb & McCalla, Fayetteville, Tenn.

CYCAS.

One dozen very large Cycas revoluta for sale, very cheap.

A. Sunderbruch's Sons, Cincinnati, Ohio.

Cycas revoluta stems.

J. M. Thorburn & Co., 33 Barclay St., N. Y.

CYCLAMEN.

200 cyclamen in white with red eye, dark rose and light rose, heavy with buds, will bloom for Xmas. These are well grown, shifted 6 weeks ago to 5-in., \$25.00 per 100; will ship pots on. 200 cyclamen, mixed colors, 3 and 3½-in., \$7.00 per 100. Cash.

F. E. Cremer, Hanover, Pa.

Cyclamen giganteum splendens, in five colors, also including Rococo, Low's Pioneers, lilac-salmon, Butterfly and fringed, mixed; 3-in., ready for a shift, \$6.00 per 100.

J. Sylvester, Florist, Oconto, Wis.

Cyclamen giganteum, separate colors, well grown, 3½-in., \$10.00; 4-in., \$15.00 per 100. Cash, please.

Hugo Book, Worcester, Mass.

Cyclamen, best mixed, 3-in. pots, ready for 5-in., \$6.00 per 100.

Wm. Schlatter & Son, 422 Main St., Springfield, Mass.

Cyclamen gig. pers., seedlings, \$1.00 100; \$8.00 1000; \$75.00 10,000.

D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Cyclamen pers. gig., 3-in., \$5.00; 4-in., \$10.00; 5-in., \$15.00 100.

S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Cyclamen giganteum pers., 3-in., \$5.00; 4-in., \$10.00 100.

C. Whitton, City St., Utica, N. Y.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

CYC·AMEN—Continued.

Cyclamen giganteum, 2 and 3-in., \$5.00 and \$7.00 100. Cash. Fred Grobe, Santa Rosa, Cal.

Cyclamen, 3-in., \$7.50; 4-in., \$20.00.
Geo. A. Kuhl, Pekin, Ill.

DAHLIAS.

If you are looking for dahlias to list in your 1907 catalogue, we are now prepared to recommend an up-to-date list. East Bridgewater Dahlias Gardens, J. K. Alexander, Prop., East Bridgewater, Mass.

Dahlias, 90 varieties, some very rare ones. Large, field clumps, from 4c to 15c clump; 2400 clumps. Fall delivery.

Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

Kriemhilde, field clumps, \$10.00 per 100. Livoni, etc., \$5.00 per 100. Fall delivery. O. H. Ketcham, N. S. D., South Haven, Mich.

Dahlias, 60 named varieties, many rare; strong, field-grown clumps. Send for list. Adams Supply Co., Lowell, Mass.

Dahlia roots, field-grown, all best varieties, \$5.00 per 100, while they last. R. B. Brown, Bx. 163, Seabrook, N. H.

300,000 field clumps of the cream of tested sorts. Descriptive list free. Benj. Connell, Florist, West Grove, Pa.

Dahlias, Snowclad and mixed, field roots, strong, \$4.00 100. S. J. Galloway, Eaton, Ohio.

Dahlia roots in any quantity. David Herbert & Son, Atco, N. J.

Dahlia roots, all fine colors. Carlman Ribsam, Trenton, N. J.

DAISIES.

After six years' critical selection we offer our strain of Chrysanthemum Princess Henry as the best hardy white daisy. Tested by the side of crack strains of Shasta daisy it has proved much the better. Strong plants, \$4.00 100. J. W. Myer, Rosedale, Ind.

The Transvaal daisy, Gerbera Jamesoni. The handsomest, brilliant scarlet flowered herbaceous plant in existence. Strong field-grown clumps, \$12.00 per 100.

Bobbink & Atkins, Rutherford, N. J.

New double-flowering Paris daisy, Queen Alexandra, fine cut flower; rooted cuttings, \$1.50 per 100. Wm. Bierstadt & Son, Springfield, Ill.

Daisies (Bellis), double mixed, 50c per 100; \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Daisies (Bellis), 50c per 100, postpaid; \$2.50 per 1000. Alex. Haeseler, Meshanticut, R. I.

Dbl. daisies, 50c 100; \$2.50 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Paris daisies, 3-in., \$5.00 100. C. Elsele, 11th & Roy, Philadelphia.

Dbl. daisies, \$2.50 1000. Cash. Byer Bros., Chambersburg, Pa.

DRACENAS.

Dracaena indivisa, 5 and 6-in. Must be sold. Write L. A. Loveland, W. Miller St., Newark, New York.

Dracaena fragrans, indivisa, Massangeana and terminalis. See display adv. for sizes and prices. Wittbold Co., 1657 Buckingham Pl., Chicago.

Dracaena australis and terminalis, 4-in., \$2.00 doz., \$15.00 100. Cash. Converse Greenhouses, Webster, Mass.

Field-grown Dracaena indivisa, ready for 5-in. pots, \$15.00 per 100. A. J. Itelchert, 2100 Genesee St., Buffalo, N. Y.

Dracaena indivisa, field-grown, 5-in., \$15.00; 6-in., \$25.00 100. Storrs & Harrison Co., Painesville, O.

Dracaena indivisa, 2½-in., good as 3-in., \$2.50 per 100. L. A. Spoden, 23rd & Parade Sts., Erie, Pa.

45 Dracaena indivisa, 3-yr.-old, large plants, 50c. Cash. Chas. Schafer, Kankakee, Ill.

Dracaena indivisa, 6-in., \$15.00 per 100. Paul O. Tauer, Lebanon, Ind.

Dracaena indivisa, 5-in., \$2.00 doz. C. Elsele, 11th & Roy, Philadelphia, Pa.

FERNS.

Nephrolepis exaltata Bostoniensis, fine, young stock, \$10.00 per 1000.

N. Elegantissima, good runners, \$5.00 per 100; fine plants, \$10.00 per 100.

N. rufescens triplanatida, fine stock, \$5.00 per 100. Soar Bros., Little River, Fla.

Barrowsii ferns, bench-grown, ready for 3-in., 5c; 4-in., 15c; 6-in., 40c. Boston, 2½-in., 2½c; 3-in., 5c; 4-in., 10c; 5-in., 15c; 6-in., 25c; 8-in., 40c. Boston, 6-in. pots, ready for 10-in., 40c; 9-in., 60c. A. J. Baldwin, Newark, Ohio.

Nephrolepis Pteris Elegantissima, 2½-in., \$10.00; 3-in., \$15.00; 4-in., \$35.00; 5-in., \$60.00 per 100. I have a large stock and it is extra fine. Boston and Pteris all sold. Andrew Peterson, Hoopeston, Ill.

FERNS OUR SPECIALTY.**OIBOTIUM SCHIEDEI.**

We have a grand stock of this magnificent tree fern in all sizes, 3-in. pots, \$25.00; 4-in. pots, \$45.00; 5-in. pots, \$70.00 per 100 plants; 7-in. pots, \$1.70 each; 8-in. pots, \$2.50 each. Assorted ferns from 2½-in. pots, all the best market varieties, \$3.00 per 100, \$25.00 per 1000 plants; 4-in. pots, \$12.00 per 100.

ADIANTUM CUNEATUM, 2-in. pots, \$3.50; 4-in. pots, \$12.00 per 100. A. rhodophyllum, 4-in. pots, \$25.00 per 100. A. Lathomii, 4-in. pots, \$20.00 per 100. A. reginum, 4-in. pots, \$35.00 per 100.

Fern spores gathered from our own stock plants, 35c per trade pkt.; \$4.00 per doz packets.

ANDERSON & CHRISTENSEN, Short Hills, N. J.

10,000 bench-grown ferns. Boston, Pteris, A. Foster and sword, to pot in 2-in., \$2.00; 3-in., \$5.00; 4-in., \$10.00; 5-in., \$15.00; 6-in., \$20.00 per 100.

Pteris, Elegantissima and Scottii, to pot in 2-in., \$4.00; 3-in., \$8.00; 4-in., \$15.00; 5-in., \$25.00 per 100. Ludvig Mosbaek, Onarga, Ill.

Boston, Pteris, Elegantissima ferns. For florists with select retail trade, I offer a few hundred elegant plants in 4 to 8-in. pots. Write for prices. A. Hauge, Florist, Birmingham, Ala.

Boston, Pteris, Elegantissima, Scottii, Whitman and holly ferns. Sizes and prices of varieties are given in display adv. Springfield Floral Co., Springfield, O.

Boston ferns, from bench, extra good value for your money; 10c to 20c each. Cohauze Carnation Greenhouses, New London, Conn.

Boston ferns, bench-grown, ready for 4, 5 and 6-in., \$10.00, \$15.00 and \$20.00 100. Pot-grown, 5-in., \$25.00 100. Baur Floral Co., Erie, Pa.

Boston and Pteris ferns, strong plants from the bench, 4-in., 10c; 5-in., 15c; 6-in., 20c. Cash. Sterling Floral Co., Sterling, Ill.

Small ferns in 2½-in. pots, \$3.00 100; \$25.00 1000. Cash. Garfield Park Flower Co., 2572 W. Adams St., Chicago.

Boston ferns, 3-in., \$8.00; 4-in., \$12.00; 5-in., \$2.50 doz., \$20.00 100; 6-in., \$5.00 doz. Cash. Converse Greenhouses, Webster, Mass.

Boston, Pteris, Scottii and Whitman ferns, all sizes. See display adv. for low prices. Davis Bros., Morrison, Ill.

Scottii ferns, 35 pans, 10 and 12-in., well grown, good and heavy, \$10.00 doz. Cash. F. E. Cremer, Hanover, Pa.

Ferns. Boston, Scottii, Pteris, etc., all sizes. Prices are given in display adv. B. M. Withers & Co., Gretna, La.

Bench-grown Boston ferns, ready for 4 and 5-in., 10c and 15c. Very fine plants. Hill Floral Co., Geneseo, Ill.

Ferns. 10,000 Pteris, Scottii and Bostons. All sizes. See display for prices. J. D. Brenneman, Box 24, Harrisburg, Pa.

Boston and Pteris ferns, large, fine, 4-in., 10c each; 3-in., 7c each. Cash. Mayer & Son, Willow Street, Lancaster Co., Pa.

We are booking orders for Nephrolepis Amerpohlii, the sensational new fern. Janesville Floral Co., Janesville, Wis.

Boston ferns from bench, ready for 4 and 5-in., \$10.00 and \$15.00 100. J. W. Dunford, Clayton, Mo.

Boston ferns, 4-in., 12½c; in pans, \$1.00, \$1.50, \$2.00 ea. Cash. W. C. Smith, 61st & Market St., Phila.

Boston ferns, fine, strong stock for 5-in. pots, good value, 15c. Crown Point Floral Co., Crown Point, Ind.

Boston ferns from bench, \$20.00. Barrowsii, \$40.00 per 100. Cash. Hugo Book, Worcester, Mass.

Boston, Pteris, Tarrytown and Scottii ferns. See display adv. Byer Bros., Chambersburg, Pa.

Ferns in all varieties and sizes. See display adv. for prices. Wittbold Co., 1657 Buckingham Pl., Chicago.

Ferns all varieties. Prices are given in display adv. G. Aschmann, 1012 Ontario St., Phila.

Boston ferns, 5 or 6-in., 25c. Tarrytown, 6-in., 50c. Riverview Greenhouses, Lewisburg, Pa.

Pteris, Boston and Scottii, different sizes. Write Benj. Connell, West Grove, Pa.

Boston, Scottii and Pteris, 2-in., \$2.00 100. J. W. Dudley & Son, Parkersburg, West Va.

Nephrolepis Whitmanii, 2½-in., \$25.00 100. H. H. Barrows & Son, Whitman, Mass.

Boston ferns in 4 and 5-in. pots. Write John Wolf, Savannah, Ga.

Boston ferns, from bench, \$2.00 doz. C. Whitton, City St., Utica, N. Y.

Scottii ferns, 5-in., \$25.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns, 3-in., \$5.00 per 100. E. B. Randolph, Delavan, Ill.

FORGET-ME-NOTS.

Forget-me-not, alpestris; blue or white, 50c per 100; \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Forget-me-nots (disitiflora and semperflorens), strong, some beginning to bloom, \$2.00 100. J. W. Myer, Rosedale, Ind.

Forget-me-nots, \$3.00 1000. Cash. Byer Bros., Chambersburg, Pa.

FUCHSIAS.

Double fuchsias. R. C., 60c 100; \$5.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

FUNKIAS.

10,000 Funkia lancifolia undulata, variegated, \$6.00 100. G. J. Keller, 725 Mt. Hope, Rochester, N. Y.

GENISTAS.

Genistas, fine, healthy, pot-grown plants, 3-in., 8c; 4-in., 10c; 5-in., 15c. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

GERANIUMS.

New single geranium, SYCAMORE, bright, clear salmon-pink, cross between Mrs. E. G. Hill and Paul Bruant. Orders booked now for 2½-in. pots at \$2.00 doz.; \$15.00 100. November to March delivery. Write for descriptive circular. St. Clair Floral Co., Belleville, Ill.

Geraniums from 2-in. pots, ready for immediate delivery. Varieties and prices are given in display adv. We shall be pleased to send you our geranium catalogue and to figure on your wants. R. Vincent Jr. & Son, White Marsh, Md.

Good, field-grown geraniums, standard varieties of the later introductions, \$1.20 per doz.; \$8.00 per 100. Good, strong plants in assortment. N. O. Caswell, Delavan, Ill.

Geraniums, 2½-in., strong. Nutt, Buchner, Jas. Vick, Pink Bedder, Mary Hill, Murkland and other standard varieties. Stover Floral Co., Grandville, Mich.

Unrooted geranium cuttings, best varieties grown, mixed, 75c per 100; named, \$1.00 per 100. Cash with order. The Newburys, Mitchell, So. Dak.

Geraniums, standard varieties from 2½-in. pots, \$2.00 100, \$18.00 1000; 4-in. pots, mixed, \$6.00 100, \$50.00 1000. Hudson Greenhouse, Hudson, Mich.

S. A. Nutt geraniums, nice large stock plants from the field, full of cuttings ready for the sand, 8c. Cash, please. E. A. Muchow & Co., Clarence, N. Y.

Geranium Ora D. Hill, rooted cuttings, \$4.00 per 100; \$30.00 per 1000. Ready now. E. C. Hill, Erie, Pa.

S. S. Skidelsky, 824 N. 24th St., Phila.

Geraniums. Unrooted cuttings of standard varieties, also rose and skeleton, \$10.00 per 1000. H. L. Wilson, Washington, Pa.

Geraniums, 200 B. K. Bliss, extra fine, 3-in. plants, 4c. Hammerschmidt & Clark, Medina, O.

Geraniums, rooted cuttings. Send for list. Albert M. Herr, Lancaster, Pa.

Rooted geraniums, best var., \$1.35 100. Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, grown in pots, \$1.00 doz. C. Elsele, 11th & Roy, Philadelphia, Pa.

Geraniums, 2-in., \$2.00 100. National Plant Co., Dayton, O.

GLADIOLI.

Gladiolus May, \$1.10 per 100; \$10.00 per 1000. Augusta, \$2.25 per 100. Silver Trophy, Section 2, mixture, \$2.25 per 100; \$15.00 per 1000. Invincible mixture, \$1.25 per 100; \$10.50 per 1000. Groff's best hybrids, \$1.25 per 100; \$10.00 per 1000. Cash. Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

Gladiolus May, large bulbs for forcing; also a fine selection of Groff's hybrids, extra large flowering, obtained direct from Groff. P. O. Coblenz, New Madison, O.

Gladioli, mixed; also May, Augusta, Scribe, for forcing. Special prices on fall delivery. S. Huth, Cuyahoga Falls, Ohio.

Cushman Gladiolus Co., Sylvania, Ohio, offers standard, mixed and hybrid seedling bulbs.

Gladioli. Finest stock in the world. Arthur Cowee, Berlin, N. Y.

HARDY PLANTS.

The best and latest collection hardy flowers, hardy ferns and hardy aquatics. Wholesale grower for the American trade. Write for catalogue. B. Bussemaker, Dedemsvaart Nurseries, Dedemsvaart, Holland.

We are headquarters for all the latest and best hardy perennials. We shall be pleased to mail you our catalogue. Royal Tottenham Nurseries, Dedemsvaart, Holland.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

**HARDY HERBACEOUS PERENNIALS,
FIELD-GROWN.**

Achillea The Pearl.....	100 doz.	\$4.00	60c
Chrysanthemums in 30 var.....	4.00	60c	
Daisy Shasta, from 2 1/4-in.....	2.00	35c	
Ferna, hardy, mixed.....	5.00	75c	
Forget-me-nots, 2 1/4-in.....	2.00	75c	
Phlox, in best varieties.....	6.00	\$1.00	
Pinks, hardy, in 6 var.....	4.00	60c	

Many other var., list mailed free; also of seedlings and transplanted perennials.

Ludvig Mosbaek, Onarga, Ill.

If you are looking for some extra nice 2 to 3 inch silver maples, 2 to 3 inch laurel-leaf willows, 2 to 5 inch Carolina poplars, 1 1/2 to 2 1/2 inch Russian olives, 8 to 10 and 10 to 12 foot white birch, 3 to 4 foot golden willows, 2 to 4 inch box elder, write us. We have lots of them.

The Newburys, Mitchell, So. Dak.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now.

Florists' Pub. Co., Caxton Bldg., Chicago.

Ornamental trees and conifers, retinisporas, etc. Prices on application. Jac. Jurrijsen & Son, Nurserymen, Naarden, nr. Amsterdam, Holland.

Viburnum plicatum, 2 to 2 1/2 ft., \$1.75 doz., \$12.00 100; 2 1/2 to 3 ft., \$2.25 doz., \$15.00 100; 3 to 4 ft., \$3.00 doz., \$20.00 100.

Conard & Jones Co., West Grove, Pa.

We have the largest stock of hardy herbaceous plants in all the best and newest varieties. Write for illustrated trade list.

B. Ruys, Dedemsvaart, Holland.

Large trees of oaks, maples, pines and hemlocks. We have a full line of all nursery stock and can fill orders promptly.

Stenanthium robustum or mountain feather fleece, new hardy perennial. Write for descriptive circular.

Harlan P. Kelsey, Salem, Mass.

An immense stock of both large and small size evergreen trees in great variety; also evergreen shrubs.

The Wm. H. Moon Co., Morrisville, Pa.

Dianthus Chinensis (China pinks), double mixed, 50c per 100, \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Hardy carnations, best double mixed, to close out, \$1.60 per 100; lot, 200 plants, \$4.00. Cash.

Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

Trees and shrubs, immense quantities. Price list on application. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Wholesale growers of nursery stock for the American trade. Catalogue on application.

H. Den Ouden & Sons, Boskoop, Holland.

Ornamental trees, shrubs, roses, clematis, fruit trees and small fruits. Send for price list.

W. & T. Smith Co., Geneva, N. Y.

Trees, shrubs, and evergreens in good assortment. Catalogue for the asking.

H. T. Jones, Elizabeth, N. J.

English manetti, gooseberries and ornamentals for florists and nurserymen.

H. Frank Darrow, P. O. Box 1250, New York.

Calycanthus (sweet shrub), 1 1/2 to 2 ft., transplanted, \$5.00 per 100.

The E. Y. Teas Co., Centerville, Ind.

Hardy plants of all kinds. Phlox, iris, pinks, etc. Send for price list.

Vick & Hill Co., Bx. 613, Rochester, N. Y.

Herbaceous plants, field-grown. Send for list.

Elizabeth Nursery Co., Elizabeth, N. J.

Hardy perennials, phlox, dahlias, etc.

Palisades Nurseries, Sparkill, N. Y.

Scotch pink, field-grown, \$4.00 100.

National Plant Co., Dayton, O.

Nursery stock. Write for prices.

Littlefield & Wyman, No. Abington, Mass.

Hardy pinks, field, 3 1/2c. Cash.

Byer Bros., Chambersburg, Pa.

Fruit and ornamental trees.

Gilbert Coatsch, Rochester, N. Y.

Blue spruce (Koster).

Boblink & Atkins, Rutherford, N. J.

Send for trade list.

Old Colony Nurseries, Plymouth, Mass.

HELIOTROPES.

Heliotropes (dark). R. C., 60c 100; \$5.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

HIBISCUS.

Hibiscus, field plants, Moscheutos, \$3.00 100; \$25.00 1000. Crimson Eye, \$2.50 100.

Springfield Floral Co., Springfield, O.

HOLLYHOCKS.

dbl. hollyhocks, field, 1-yr., 3c. Cash.

Byer Bros., Chambersburg, Pa.

Hollyhocks. 5000 plants, Chater's Prize strain, from 3-in. pots, six separate colors, white, crimson, scarlet, salmon-rose, sulphur-yellow and peach-blossom, \$2.50 per 100; \$20.00 per 1000.

Wm. Schlatter & Son, 422 Main St., Springfield, Mass.

HYDRANGEAS.

Hydrangea Otaksa. Have 200 fine plants, very large and bushy, just right for Easter forcing, 8 to 10-in. pots. First size, \$35.00 per 100; second size, \$15.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

Hydrangeas Otaksa and Thos. Hogg, 6-in., 7 to 12 flowering crowns, \$12.00; 5 to 6, \$9.00; 4 ft. crowns, \$7.00 100.

Jackson & Perkins Co., Newark, New York.

Hydrangea arborescens alba grandiflora, new, the grandest hardy shrub. Write for descriptive circular.

E. G. Hill Co., Richmond, Ind.

Hydrangea Otaksa, fine field and pot-growing plants. Write for prices.

Kuhn & Nakel, Clinton & Nedro Sts., Olney, Phila.

Hydrangea Otaksa, 2 1/4-in., will make fine plants for Easter or Memorial day, \$2.50 per 100. Cash.

Hugo Book, Worcester, Mass.

Hydrangea Otaksa, clean, healthy and well shaped, field and pot-grown. Our adv. on front cover gives prices.

Baur Floral Co., Erie, Pa.

Hydrangeas for Easter forcing. We have 'em, and they're fine. See display adv. for prices.

J. W. Dudley & Son, Parkersburg, West Va.

Hydrangea Otaksa and Vinca major var., fine 2 1/4-in. stuff, \$2.50 per 100. Cash, please.

Benj. Connell, West Grove, Pa.

Hydrangea Otaksa, strong field-grown plants. Write for prices.

J. C. Hatcher, Amsterdam, N. Y.

Hydrangea Otaksa, field-grown, \$1.50 and \$2.00 doz.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Hydrangea Otaksa, 5-in., \$3.50 doz.; \$25.00 100.

D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Hydrangea P. G., 2 to 3 ft., 6c.

W. H. Salter, Rochester, N. Y.

IRIS.

Japan iris, 50 varieties, \$3.00 100.

Gilbert Coatsch, Rochester, N. Y.

IVY.

Hardy ivy, from field, \$7.00 per 100.

Kuhn & Nakel, Clinton & Nedro Sts., Olney, Phila.

English ivy, large plants from field, \$10.00 per 100.

Paul O. Tauer, Lebanon, Ind.

Hardy English ivy, 4-in., \$1.50 doz.; \$10.00 100.

C. Elsie, 11th & Roy, Philadelphia.

Hardy English ivy, \$2.00 100; \$15.00 1000.

R. Vincent Jr. & Son, White Marsh, Md.

Hardy ivy, 3-in., \$5.00 100.

J. D. Brennenman, Box 24, Harrisburg, Pa.

English ivy, 2-in., 2c.

J. H. Dann & Son, Westfield, N. Y.

LILY OF THE VALLEY.

Lily of the valley pips, Berlin or Hamburg, extra fine quality. Send for prices.

J. M. Thorburn & Co., 33 Barclay St., N. Y.

Lily of the valley pips, finest quality for early and late forcing.

H. Frank Darrow, Box 1250, New York.

MANETTI STOCKS.

Manetti, finest stock, \$8.00 1000; \$75.00 10,000. Briars, \$6.00 1000; \$50.00 10,000.

H. Rosenkranzer, 36 Clinton St., Newark, N. J.

English Manetti for florists and nurserymen.

H. Frank Darrow, Box 1250, New York.

Manetti stocks for florists.

B. Ruys, Dedemsvaart, Holland.

MARANTAS.

Maranta Lietzli, 2 1/4-in., \$1.00 doz.

Wittbold Co., 1657 Buckingham Pl., Chicago.

BUSINESS BRINGERS—

REVIEW Classified Ads.

MUSHROOM SPAWN.

English mushroom spawn. Full particulars and information on mushroom culture free if you mention The Florists' Review.

Gundestrup & Co., 4273 Milwaukee Ave., Chicago.

Tissue-culture pure spawn. Five varieties. Write for our booklet. It's free.

Pure Culture Spawn Co., Pacific Mo.

Or 604 La Salle Ave., Chicago.

Fresh New Culture spawn always in stock for quick delivery at eastern prices.

BARTELDES SEED CO., Denver, Colo.

High-grade mushroom spawn always on hand.

Johnson Seed Co., 217 Market St., Phila., Pa.

ORCHIDS.

A large shipment of Cattleya gigas just arrived in splendid condition. Write for prices.

John De Buck, Bx. 78, College Point, N. Y.

Orchids. A large importation in perfect condition just received.

Carrillo & Baldwin, Secaucus, N. J.

Orchids for immediate and spring delivery.

A. Held, 11-19 William St., New York.

Orchid peat. Sample free.

F. J. Scott & Co., Bx. 24, Loyd, N. Y.

Orchids, all varieties.

Lager & Hurrell, Summit, N. J.

PALMS, ETC.

Large specimen sago palm, stands 5 ft. high by 7 ft. 4 in. across; 50 perfect leaves, 37 of which are this year's growth; length of leaves, 36 to 44 in. Fine and dandy. Too large for us; can you use it? Will sell it for half its value.

Write

Shearer Bros., 720 S. 4th St., Rockford, Ill.

Special values in DREER PALMS. The varieties and sizes offered in our display adv. are all of excellent value and in prime condition for retailing or for decorative work. For a more complete list see our current wholesale list.

H. A. Dreer, 714 Chestnut St., Phila., Pa.

Pandanus Veitchii, fine, strong plants, from 5 and 6-in. pots, ready for a shift, 18 to 20 inches from top of soil, \$12.00 per doz.; 22 to 24 in., \$15.00 per doz.

John G. Heul & Son, Terre Haute, Ind.

Kentia Belmoreana and Forsteriana, 5-in. pots, strong and perfect in every way, \$50.00 and \$60.00 per 100. Cash.

Hugo Book, Worcester, Mass.

Kentia Forsteriana, Belmoreana, Cocos Weddelliana, all sizes. See display adv. for prices.

G. Aschmann, 1012 Ontario St., Phila.

Latania Borbonica, bench-grown, for 5 to 6-in. pots, \$25.00; for 4 to 5-in., \$15.00 100. Cash.

Critchell's, Avondale, Cincinnati, O.

Latania Borbonica, extra value, ready for 7 and 8-in. pots, \$10.00 ea.; \$10.00 per doz. Cash.

Hugo Book, Worcester, Mass.

We have some fine specimen kentias and other decorative plants.

Boblink & Atkins, Rutherford, N. J.

Kentias, latanias, cocos, etc., fine plants, from \$10.00 per 100 up.

H. Rosenkranzer, 36 Clinton St., Newark, N. J.

Pandanus Veitchii. Sizes and prices are given in display adv.

J. W. Young, Germantown, Phila., Pa.

Pandanus Veitchii. See adv. on front cover for prices.

J. A. Peterson, Westwood, Cincinnati, O.

All sizes and varieties of palms. See display adv.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Pandanus Veitchii, 4-in., \$30.00 100. Cuttings, \$8.00 100. F. Schultz, Hobe Sound, Fla.

Palms. C. C. Pollworth Co., Western Leaders, Milwaukee.

We are headquarters for palms. Write us.

Julius Roehrs Co., Rutherford, N. J.

Palms and decorative plants.

Chas. D. Ball, Holmesburg, Phila., Pa.

PANSY PLANTS.

PANSY PARK PERFECTION. A new strain and the peer of all. Largest in size, most perfect in form, and of the greatest variety of rich and rare colors and markings. It contains every shade, color and tint known in the pansy.

From G. L. W., florist, Stamford, Conn.: "Ship me 1500 of your Pansy Park Perfection pansy plants soon as ready. I want them for growing inside for winter flowers. Those I had from you last year were first-class."

Fine, stocky, field-grown seed-bed plants from seed saved from largest, finest flowers of each variety; mixed colors, \$4.00 per 1000; 5.000, \$18.00; 500, \$2.25, by express. By mail, post-paid, 100, 75c; 250, \$1.50. Cash with order. Pansies a specialty for 30 years.

L. W. Goodell, Pansy Park, Dwight, Mass.

100,000 panicles of my giant-flowering, English, German and French strains, 50c per 100, \$2.50 per 1000; assorted varieties, named, \$3.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Pansy plants of my largest flowering mixture of show varieties. Unsurpassed quality. Fine, large stocky plants, \$3.00 per 1000; 500 at 1000 rate.

Gustav Pitzonka, Bristol, Pa.

Pansies, large flowers and finest colors; ready to plant in cold frames, 50c per 100; \$2.50 per 1000.

E. Fryer, Johnstown, Pa.

Giant pansies, finest mixed colors, strong plants, 50c 100; \$2.00 1000; \$9.00 5000. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Brown's extra select, superb giant prize pansies, mixed colors, \$3.00 1000. Cash.

Peter Brown, Lancaster, Pa.

Giant pansies, mixed, 50c 100; \$2.50 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

PANSY PLANTS—Continued.

Pansy plants, extra select, superb giant prize, mixed, \$3.00 per 1000. Cash.

C. L. Osborn, Sidney, O.

Pansies, all varieties, 50c 100, mail; \$3.00 1000.

F. A. Baller, Bloomington, Ill.

Pansies, 50c per 100, postpaid; \$3.50 per 1000.

Alex. Haeseler, Meshanticut, R. I.

Pansy plants, 60c 100; \$4.00 1000. Cash.

Converse Greenhouses, Webster, Mass.

Pansy plants, fine mixed, \$3.00 1000.

John Lappe, Juniper Ave., Maspeth, N. Y.

For pansy plants, see display adv.

Jos. H. Cunningham, Delaware, O.

Giant pansies, \$3.00 1000. Cash.

Byer Bros., Chambersburg, Pa.

PELARGONIUMS.

Unrooted pelargonium cuttings, best varieties, mixed, \$1.00 per 100; named, \$1.50 per 100. Pelargonium stock plants, field-grown, 10c each. Cash with order.

The Newburys, Mitchell, So. Dak.

Ready now, rooted pelargonium cuttings, best varieties of United States and Canada, \$3.00 per 100. Frank Stevens, P. O. Box 183, Coyote, Cal.

PEONIES.

Peonies. Queen Victoria (Whitley), \$9.00 per 100; Festiva maxima, \$30.00 per 100; Fragrans, the bloom producer, \$6.00 per 100. For other varieties and 1000 rate write.

Gilbert H. Wild, Sarcoxie, Mo.

Double sweet-scented peonies, large roots, with 3 to 5 eyes, specially selected for florists. A descriptive list of varieties and prices is given in display adv.

Johnson Seed Co., 217 Market St., Phila.

Peonies, choicest kinds. Festiva maxima, Felix Crouse, Queen Victoria, etc., at lowest rates. Fine mixed, including many sorts, \$5.00 per 100. The E. Y. Teas Co., Centerville, Ind.

Extra large 7-yr.-old clumps of the best varieties of peonies in the country. Send for list.

Chicago Carnation Co., Joliet, Ill.

Peonies. Richardson, \$25.00 100. Queen Victoria, \$10.00 100, \$90.00 1000.

Storrs & Harrison Co., Painesville, O.

Wholesale grower of peonies. List of 100 varieties.

J. F. Rosenfield, West Point, Neb.

Peonies, strong, 2-yr.-old clumps. Write for list.

Bobbink & Atkins, Rutherford, N. J.

Peonies, 20 finest sorts. While surplus lasts, 6c. List free. W. H. Salter, Rochester, N. Y.

Peonies a specialty. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Peonies, 1200 sorts. Greatest list anywhere.

C. Betscher, Canal Dover, Ohio.

Peonies, all colors, \$8.00 100; \$75.00 1000.

F. A. Baller, Bloomington, Ill.

PHLOXES.

Hardy phlox, 12 desirable named varieties. Strong plants, \$6.00 per 100; \$50.00 per 1000. Send for list.

Southworth Bros., Beverly, Mass.

3000 plants of Phlox Miss Lingard, \$6.00 100.

G. J. Keller, 725 Mt. Hope, Rochester, N. Y.

POINSETTIAS.

Poinsettias, 2½-in., \$3.00 100, \$45.00 1000; 3½-in., \$6.00 100, \$55.00 1000.

P. R. Quinlan, Syracuse, N. Y.

Poinsettias, 2½-in., \$6.00; 3-in., \$8.00 100. Wittbold Co., 1657 Buckingham Pl., Chicago.

Poinsettias, 2½-in., \$5.00; 3-in., \$7.50; 4-in., \$12.50 100.

Geo. A. Kuhl, Pekin, Ill.

Poinsettias, good, strong, 2½-in. plants, \$4.00 per 100.

Krueger Bros., Toledo, Ohio.

Poinsettias, 2½-in., \$5.00 100, \$40.00 1000.

S. N. Pentecost, 101st St., Cleveland, O.

Poinsettias, 4-in., \$12.50; 3-in., \$7.00 per 100.

Baur Floral Co., Erie, Pa.

Poinsettias, extra strong, 2-in., \$5.00 per 100.

Aurora Greenhouse Co., Aurora, Ill.

PRIMULAS.

Primula obconica grandiflora, Ronsdorfer hybrids, compacta, Kermesina, purpurea and lilacea. The best strain in existence, true to name. Strong plants from 2½-in., \$3.50 per 100. Cash. Henry Schmidt, 408 Fulton St., Union Hill, N. J.

Primula obconica grandiflora, 4-in. pots, \$3.00 per 100. Cash, please, or C. O. D.

A. Relyea & Son, Orchard Place, Poughkeepsie, N. Y.

Benary's best mixed primulas, 2½-in. pots, \$2.50 per 100.

Wm. Schlatter & Son, 422 Main St., Springfield, Mass.

My unsurpassed strain of the new Primula obconica hybrids, in 2½-in., is now ready. See display adv.

O. V. Zangen, Hoboken, N. J.

Primula obconica grandiflora, ambriata, rose, carmine, new plants, best there is in all colors, mixed, 2½-in., \$3.50, 4-in., \$6.00 per 100. All ready for a shift.

Chinese, Vaughan's International, New Giants, two best English strains, 3-in., \$5.00; 4-in., \$10.00 per 100.

Buttercup, 3-in., \$5.00, 3½-in., \$7.00 per 100. All need a shift.

J. Sylvester, Florist, Oconto, Wis.

Primula obconica giganteum, new variety. Very strong in growth and flower, especially for show plants, from 2½-in. pots, \$6.00 per 100. Henry Schmidt, 408 Fulton St., Union Hill, N. J.

Primula obconica, 2½-in., \$3.00 100. Cash. Garfield Park Flower Co., 2572 W. Adams St., Chicago.

Primula obconica grandiflora, from bed, ready for 5-in. pots, only \$6.00 per 100. Cash.

Hugo Book, Worcester, Mass.

Primroses. Improved Chinese, finest grown, mixed, strong 2-in., \$2.00 100. Cash.

John F. Rupp, Shiremanstown, Pa.

Primulas. Vaughan's International mixture, nice plants, 2-in., \$2.00 per 100.

Myers & Co., Bluffton, Ind.

Primula obconica grandiflora, fine, young stock, \$2.50 100; \$20.00 1000.

E. G. Hill Co., Richmond, Ind.

Primulas, Chinese and obconica, 2½-in., \$2.00; 3-in., \$3.00; 4-in., \$6.00 100.

S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Primula obconica, 2½-in., 3c; 3-in., 4c. Chinese, 2-in., 2c.

J. H. Dann & Son, Westfield, N. Y.

Chinese, 2½-in. and obconica, ready for 4-in., \$3.00 100. Cash.

M. & S. L. Dysinger, Albion, Mich.

Chinese primroses, 4-in., ready for shift, \$8.00 100. Cash.

G. Aschmann, 1012 Ontario St., Phila.

Chinese primroses, from 2½-in. pots, \$3.00 per 100. J. E. De Walt, R. F. D. 2, Carlisle, Pa.

Primula obconica, and Chinese primrose, 2-in., \$5.00.

Geo. A. Kuhl, Pekin, Ill.

Primula obconica, 2½-in., \$2.00; 3-in., \$3.00 100.

C. Whitton, City St., Utica, N. Y.

Primula obconica grandiflora, 2½-in., \$3.00 100.

A. Jablonsky, Wellston, Mo.

Obconica alba and rosea. See display adv.

Jos. H. Cunningham, Delaware, O.

Baby primrose, 2-in. pots, good plants, 3c ea.

Hudson Greenhouse, Hudson, Mich.

Primulas, 3-in. ready for 4-in., \$3.00 100.

E. Haentze, Fond du Lac, Wis.

White primroses, strong, 2-in., 1½c. Cash.

Byer Bros., Chambersburg, Pa.

Primulas, \$1.50 100. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

PRIVET.

250,000 California privet, 2, 3, 4 and 5 years, fine transplanted stock. Sizes and prices are given in display adv.

River View Nurseries, Little Silver, N. J.

California privet. Write for prices.

Carlman Ribsam, Trenton, N. J.

Large privet. Write us for prices.

Elizabeth Nursery Co., Elizabeth, N. J.

California privet, all sizes.

J. T. Lovett, Little Silver, N. J.

ROOTED CUTTINGS.

Nasturtium rooted cuttings, \$2.00 100. Feverfew, rooted cuttings, \$1.00 1000. Ageratum, rooted cuttings, \$1.00 100.

E. O. Perry, Berlin, Mass.

ROSES.

Rose Mme. Norbert Levavasseur or Baby Rambler. Strong outdoor plants, grafted on briar roots, 8 to 14 in. high, and 4 to 6 shoots, \$5.00 100; \$40.00 1000; \$325.00 10,000. Send orders now direct to us.

Levavasseur & Sons, Ussy, Calvados, France.

Roses, 2 yrs., budded, field-grown. Druschki, Kaiserin, Liberty, Teplitz, Killarney, etc., \$10.00 100. Baby Rambler, \$15.00 100. Crispin Rambler, extra strong, \$12.00 100.

H. Rosenkranzer, 36 Clinton St., Newark, N. J.

Grafted roses, 3½-in. Liberty, Kaiserin, Maid, Killarney, \$15.00 100.

Own root roses, 3-in. Perle, \$8.00; Bride, Maid, G. Gate, Kaiserin, Liberty, Wootton, \$6.00 100.

J. L. Dillon, Bloomsburg, Pa.

Roses. Field-grown Ramblers, good for forcing, \$10.00 to \$15.00 per 100. Hybrids, mixed, \$8.00 to \$12.00 per 100.

Kuhn & Nakel, Clinton & Nedro Sts., Olney, Phila.

GRAFTED AND OWN ROOT ROSE PLANTS For immediate delivery.

Bridesmaid, Richmond, Killarney.

Write for sample and prices.

W. H. ELLIOTT, BRIGHTON, MASS.

Roses, field plants of Baby Rambler, O. Soupert, Phila. Rambler, Dorothy Perkins, Farquhar. Sizes and prices are given in display adv.

Conard & Jones Co., West Grove, Pa.

Roses. Baby Ramblers, the strongest dormant stock in the country, \$25.00 per 100; 2½-in. pot plants, \$7.00 per 100, \$65.00 per 1000.

Brown Bros. Co., Rochester, N. Y.

A few hundred Maman Cochet roses, white and pink, field-grown, suitable for 4 to 6-in. pots, \$6.00 per 100. Cash or C. O. D.

John Peterson, Lake George, N. Y.

We have in stock all the new European and American varieties of merit. Send us your list of wants. Catalogue free.

Dingee & Conard Co., West Grove, Pa.

The beautiful new pink rose, MISS KATE MOULTON, is the queen of all pink roses. Write us about it.

Minneapolis Floral Co., Minneapolis, Minn.

Roses, strong, healthy plants. Gate, Ivory and Maid, 3-in., \$3.00 per 100; 2-in., \$2.00 per 100.

Andrew Peterson, Hoopeston, Ill.

Richmond, 3-in., own roots, \$5.00; 2-in., \$4.00 100. Other varieties given in display adv.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Dwarf roses in the best sorts. See display adv. and write for illustrated trade list.

B. Ruys, Dedemsvaart, Holland.

Rose plants, fine stock from 2½-in. pots. See our display adv. for varieties and prices.

P. Reinberg, 51 Wabash Ave., Chicago.

Extra fine 3½-in. Bride, Bridesmaid and Golden Gate rose plants, \$5.00 per 100.

John Karsten, Cypress St., Chattanooga, Tenn.

Roses, strong, 2-yr., field-grown, selected for forcing. Write for prices.

Jackson & Perkins Co., Newark, New York.

Rose Dorothy Perkins, strong field plants, \$7.00 per 100.

The E. Y. Teas Co., Centerville, Ind.

Roses and all Holland grown plants in choicest varieties.

H. Frank Darrow, Box 1250, New York.

Brides, strong, 3-in., equal to 4-in., \$4.00 100; \$35.00 1000.

C. Humfeld, Clay Center, Kan.

Hybrid roses, 2-yr., field-grown, \$12.00 100.

Storrs & Harrison Co., Painesville, O.

Roses, 2½-in., strong, well rooted, \$20.00 1000.

C. M. Nuffer, Springfield, O.

Rose Clothilde Soupert. Write for prices.

Carlman Ribsam, Trenton, N. J.

Leedle Co., expert rose growers, Springfield, O.

RUBBERS.

Rubbers, top cuttings, out of 3's. Strong, healthy plants, ready for delivery, \$150.00 1000. In lots of 500 or less, \$16.00 per 100; in lots of 100 or less, \$17.00 per 100.

A. C. Oelschig & Son, Savannah, Ga.

Ficus elastica, 6-in., 40c; 4-in., 22½c; stock plants, 60c and 75c ea. Cash.

W. C. Smith, 61st & Market St., Phila.

Ficus elastica, 4-in., top cuttings, 25c ea.; \$2.50 doz.; \$20.00 100.

Jos. W. Vestal & Son, Little Rock, Ark.

Rubbers, 4-in., \$20.00, 5-in., \$25.00, 6-in., \$35.00 100.

J. D. Brennehan, Box 24, Harrisburg, Pa.

Rubbers, grand, 4-in. stock. Write for prices.

Metallic Ridge Nursery Co., New Orleans, La.

Ficus elastica, 5-in., \$4.00; 4-in., \$3.00 per doz.

Crown Point Floral Co., Crown Point, Ind.

Rubbers, top-grown, 4 to 5-in., 15c and 25c. Cash.

Byer Bros., Chambersburg, Pa.

Rubbers, Belgian importation, 6-in., 50c. Cash.

G. Aschmann, 1012 Ontario St., Phila.

Rubbers, 4-in., \$2.00 doz.; \$15.00 100.

R. Vincent Jr. & Son, White Marsh, Md.

Rubbers, 18 in. high, 25c each.

C. Whitton, City St., Utica, N. Y.

SANSEVIERIAS.

Sansevieria javanica var., 4-in., \$2.00 doz.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Sansevierias, strong, 4-in., \$1.50; 3-in., \$1.00 doz.

C. Eisele, 11th & Roy, Philadelphia.

SEEDS.

Seeds of palms, ferns, asparagus, callas, cyclamen, Primula sinensis, tropical plants; white and red Bermuda onions, the true Tenerife seed. Send for illustrated wholesale catalogue. Albert Schenkel, Seed Grower, Hamburg, Germany.

Grand new sweet peas, Nora Unwin, Mrs. Alfred Watkins, Frank Dolby and E. J. Castle, grand size, \$2.00 doz. packets; \$15.00 100. Write for full description. Watkins & Simpson, 12 Tavistock St., Covent Garden, London, England.

Vegetable, flower and agricultural seeds. My specialties are Phlox Drummondii, and Lucerne of Provence (alfalfa). May I send you my catalogue? Jacques Rolland, Nîmes, France.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Seeds. L. C. Nungesser, Griesheim, nr. Darmstadt, Germany, exporter and importer. Specialties: Selected grass and clover seeds, alfalfa of Provence and Turkestan; free from dodder and cuscuta. Crimson clover.

Giant Market pansy, 1/4 oz., \$2.50; oz., \$8.00. Our florist strain German pansy, mixed, oz., \$1.00. Ask for complete list florists' seeds and supplies.

BARTEDES SEED CO., Denver, Colo.

Lunaria biennis (moonwort). Genuine quality, largest, silver-white orbs, selected seeds, \$1.00 lb.; \$4.00 5 lb.; post-free. Cash. Specialist grower.

E. Rudowsky, Dresden, Germany.

High grade grass seeds and alfalfa, our specialties. Warranted free from dodder and any adulteration. Ask for prices and samples.

A. Le Coq & Co., Darmstadt, Germany.

Cinerarias, large flowering, semi-dwarf prize, splendid mixed, 50c trade pkt.; Pansy, superb mixed, \$4.50 oz.; \$1.15 1/4 oz.; 60c 1/8 oz.

W. C. Beckert, Allegheny, Pa.

Danish seed. Cauliflower Snowball, and Haages, extra early Erfurter Dwarf. Cabbage White Amager (Stonehead). Write

Chris. Olsen, Odense, Denmark.

Rawson's world-renowned cyclamen, fresh crop seed now ready for delivery. See display adv. for varieties and prices.

W. W. Rawson & Co., Boston, Mass.

Leonard Seed Co.

Growers and Wholesale Merchants.

Leading Onion Set Growers.

79-81 E. Kinzie St., Chicago.

Giant cyclamen, separate colors, \$1.00 trade pkt.; \$6.00 1000 seeds. Mixed, 75c trade pkt.; \$5.00 1000 seeds. O. V. Zangen, Hoboken, N. J.

Cyclamen. Low's Salmon, giganteum and grandiflorum, 36c and 60c packet. Hugh Low & Co., Bush Hill Park, Middlesex, England.

True blue Rocky Mountain Columbine seed, new crop now ready, 1/4 oz., 40c; oz., \$1.25.

BARTEDES SEED CO., Denver, Colo.

Garden seeds in variety. Maine seed potatoes, onion sets, etc. Correspondence solicited.

S. D. Woodruff & Sons, Orange, Conn.

Wholesale seed growers. Onion, lettuce, carrot and sweet pea seeds are specialties.

Pacific Seed Growers' Co., San Francisco, Cal.

Wholesale seed growers. We have 3,700 acres of garden seeds under cultivation.

Braslan Seed Growers Co., San Jose, Cal.

Bermuda onion sets, now ready, \$3.50 per bushel of 40 lbs. Order at once.

Crenshaw Bros. Seed Co., Tampa, Fla.

Asparagus plumosus nanus, \$1.00 oz., \$14.00 lb., \$55.00 5 lb., \$100.00 10 lb.

Taylor Seed Co., Glendale, Cal.

XXX seeds for florists. Varieties and prices are given in display adv.

John F. Rupp, Shiremanstown, Pa.

Cyclamen seed, new crop, Mitchell's giant strain. See display adv.

H. F. Mitchell Co., 1018 Market St., Phila.

Monterey cypress seed, \$1.50 lb. California redwood, \$2.50 lb.

A. Mitting, 17 Kennan St., Santa Cruz, Cal.

Stokes' seeds are money makers. Write me your wants.

Stokes' Seed Store, 219 Market St., Phila.

We are growers of onion sets.

Gundestrup's Seed Store.

4273 Milwaukee Ave., Chicago.

Importers and growers of high grade seeds. Bridgeman's Seed Warehouse, 37 E. 19th St., New York City.

Cauliflower and cabbage seed. Hjalmar Hartmann & Co., Copenhagen, Denmark.

Wholesale seed grower. Correspondence solicited.

Waldo Rohnert, Gilroy, Cal.

List of native seeds and bulbs now ready.

L. E. Williams, Nottingham, N. H.

Seeds. Send for list and prices.

Fred Grohe, Santa Rosa, Cal.

Comet tomato seed, \$5.00 oz.

Wm. Sim, Cliftondale, Mass.

Seeds, bulbs and plants.

W. P. Craig, 1305 Filbert St., Philadelphia.

SELAGINELLAS.

Selaginella denticulata, 3-in., \$1.00 doz.

Wittbold Co., 1637 Buckingham Pl., Chicago.

SMILAX.

Smilax plants, strong and bushy, many times cut back and ready for a shift, 2-in. pots, \$1.00 per 100, \$9.00 per 1000. Seedlings from flats, \$4.00 per 1000. Have grown smilax plants for the trade 18 years and never had better stock. Send for samples.

R. Kilbourn, Clinton, N. Y.

Smilax, strong, 2-in., need the room, must go at \$6.00 per 1000.

C. C. Warburton, Battle Creek, Mich.

Smilax, strong 2 1/2-in., 1 1/2 c. Cash, please.

Riverview Greenhouses, Lewisburg, Pa.

Smilax, 3-in., \$3.00 1000; \$25.00 1000.

Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Smilax, 2-in., \$1.25 1000; \$10.00 1000.

E. Haentzsch, Fond du Lac, Wis.

Smilax, strong, 3-in., \$2.00 per 100.

L. A. Spoden, 23rd & Parade Sts., Erie, Pa.

Smilax, 2-in., \$1.00 1000; \$9.00 1000.

C. Humfeldt, Clay Center, Kan.

Smilax, \$2.00 100; \$15.00 1000.

It. Vincent Jr. & Son, White Marsh, Md.

500 smilax, 3-in., strong, stocky plants, \$1.50 per 100.

Stover Floral Co., Grandville, Mich.

STEV IAS.

Extra large stevia plants, 20 to 28 in. high, average from 65 to 85 flowering shoots per plant, ready for 8 or 10-in. pots—2c net.

E. A. Muchow & Co., Clarence, N. Y.

Stevias, fine, large plants, 6-in., 20c; 7-in., 25c; 8-in., 30c.

Thos. Sa lveson, Petersburg, Ill.

Stevias, field-grown, large and healthy, \$6.00 per 100. Cash.

Enos W. Kehr, Lancaster, Pa.

Stevias, ready for 7 and 8-in., 25c each.

J. W. Dudley & Son, Parkersburg, West Va.

UMBRELLA PLANTS.

Umbrella plants, 2 1/4 and 2 1/2-in., \$2.00 100.

N. Smith & Son, Adrian, Mich.

VEGETABLE PLANTS.

100,000 asparagus, Conover's Colossal and Palmetto, 2 yrs., 1000, \$3.00.

Chives, large clumps for forcing, 100, \$5.00.

200,000 horse-radish sets, 1000, \$2.00; 100, 40c.

Ten acres rhubarb, Limous and Victoria, strong, divided roots, 1000, \$4.00; 100, \$5.00.

Smaller divisions, 1000, \$2.00. One-eye divisions, 1000, \$1.00.

Ludvig Mosbaek, Onarga, Ill.

Cabbage—Early Jersey Wakefield, Charleston Wakefield, Henderson's Succession and Henderson's Early Summer, \$1.00 per 1000; \$8.50 per 10,000.

Lettuce—White Leaf, Big Boston, Boston Market, Grand Rapids, Defiance, Tennis Ball, \$1.00 per 1000; \$8.50 per 10,000. My plants are fine.

Cash with order.

Samuel W. Shanklin, White Marsh, Md.

About 3000 choice tomato plants, from 4 to 6 inches tall, best variety for greenhouse forcing, \$1.00 per 100, \$7.50 per 1000.

Grand Rapids lettuce plants ready to ship Nov. 7.

S. J. McMichael, 142 Lar kin St., Findlay, O.

Large, field-grown parsley plants, \$2.00 1000; 25c 100. Cash, please.

Riverview Greenhouses, Lewisburg, Pa.

Vegetable plants in any quantity. See display adv. or write us.

R. Vincent Jr. & Son, White Marsh, Md.

700,000 asparagus roots, best varieties. See display adv.

Itiver View Nurseries, Little Silver, N. J.

Headquarters Lorrillard forcing tomatoes; ready now, 2c.

Roney Bros., West Grove, Pa.

VERBENAS.

Verbenas, finest named var., rooted cuttings, 75c 100; \$6.00 1000. Plants, \$2.50 100; \$20.00 1000.

J. L. Dillon, Bloomsburg, Pa.

Lemon verbenas, 40c doz., \$2.00 100. Cash.

R. Vincent Jr. & Son, White Marsh, Md.

VINCA S.

Vinca major variegata, strong rooted tips from field, \$1.00 per 100; \$9.00 per 1000.

Vinca minor (myrtle), from 3-in. pots, stocky, \$5.00 per 100. Cash.

C. F. Mahan, R. D. 8, Dayton, O.

Thrifty Vinca minor, little clumps, \$2.50 100, \$12.00 1000; heavier clumps, \$5.00 100, \$40.00 1000; extra heavy, \$10.00 100, \$70.00 1000.

Cash.

Otto Katzenstein & Co., Atlanta, Ga.

Vincas, 600 strong, field clumps, mostly variegated, can be divided into 3 and 4 plants, the lot for \$15.00; or \$3.00 per 100.

A. J. Santachi, 614 S. 10th St., Goshen, Ind.

Field-grown vincas, large plants for 5 and 6-in. pots, \$5.00 per 100. Nothing finer at any price.

Cash, please.

Ragan Bros., R. F. D. 3, Springfield, O.

Vinca var., strong, field-grown stock, \$3.50 per 100; \$30.00 per 1000. Not less than 500 at 1000 rate.

Cash.

W. J. Engle, R. D. No. 8, Dayton, O.

Vincas, strong, field plants, \$4.00 and \$5.00 per 100.

J. H. Dann & Son, Westfield, N. Y.

30,000 Vinca minor (myrtle). Write for sample and prices.

E. K. Mooney, Madeira, O.

Vinca major, field-grown, \$6.00 100.

Baur Floral Co., Erie, Pa.

Display adv. gives price of vincas.

Jos. H. Cunningham, Delaware, O.

Vinca var., 3-in., \$6.00 100. Cash.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Vinca var., field-grown, \$4.00 100.

National Plant Co., Dayton, O.

Vinca minor, hardy periwinkle, good clumps, \$1.50 per 100; \$10.00 per 1000.

The E. Y. Teas Co., Centerville, Ind.

VIOLETS.

Violets. Princess of Wales, 5-in., \$10.00. Swanley White, 3-in., \$4.00. Dorsett, single, 4-in., \$6.00; 5-in., \$12.50 100.

Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Gov. Herrick violets, 2 1/2-in. ready to bench, \$2.00 doz.; \$10.00 100; \$80.00 1000.

W. A. Calhoun, 3228 Euclid Ave., East Cleveland, O.

Marie Louise violets, strong plants, from frames, \$2.50 per 100; \$20.00 per 1000. Cash.

John B. Rudy, Elmira, N. Y.

Violets, 2000 Marie Louise, nice, bushy, field-grown clumps, \$4.00 per 100. Cash.

Frank Berry, Stillwater, Minn.

Field-grown violet plants, Marie Louise and Princess of Wales, \$5.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

Violets. Princess of Wales and California, field-grown clumps, \$4.00 per 100.

Mrs. C. W. Reimers, 4th Ave., Louisville, Ky.

Field-grown violet clumps, Princess of Wales, \$5.00 per 100. Cash with order.

Charles H. Green, Spencer, Mass.

Violets. Princess of Wales, strong, field-grown, \$5.00 per 100. Cash.

Hugo Book, Worcester, Mass.

Princess of Wales violets, field-grown, \$5.00 100; \$45.00 1000. Cash.

Converse Greenhouses, Webster, Mass.

Princess violets, strong, field-grown plants, \$50.00 per 1000. Cash.

Geo. W. Fullick, Cohituate, Mass.

Princess violets, strong, field-grown plants, \$50.00 1000.

Wm. Sim, Cliftondale, Mass.

Princess of Wales violets, strong, field-grown, \$5.00 per 100.

Paul Stark, Liberty, Mo.

Princess of Wales violets. Field-grown, \$4.00 100.

National Plant Co., Dayton, O.

Field-grown violets. Imperial, \$5.00 100; \$45.00 1000.

Baur Floral Co., Erie, Pa.

Field-grown California violets, \$5.00 100.

J. W. Dunford, Clayton, Mo.

Governor Herrick, the new single violet.

H. R. Carlton, Willoughby, O.

1000 single violets, field-grown, \$35.00.

Kennicott Bros. Co., 40 Randolph St., Chicago.

Violets, fine, double plants, \$40.00 1000.

W. B. Goodenow, Stoughton, Mass.

WALL FLOWERS.

Double English wallflowers, fine plants, 12 to 15 in. high, \$4.00 100.

J. W. Myer, Rosedale, Ind.

WISTARIAS.

Wistaria magnifica, 3 yrs., strong, \$3.00 per 100.

The E. Y. Teas Co., Centerville, Ind.

MISCELLANEOUS.

Pansies, finest mixture, \$3.00 per 1000.

Daisies, white, red and giant, 50c per 100.

Sweet william, mixed, 50c per 100.

Foxgloves, mixed, \$1.00 per 100.

Hardy poppy, scarlet, \$1.00 100.

Larkspur, hardy, \$1.00 100.

Forget-me-nots, 50c 100.

Anton Wenisch, Duncombe Ave., Williamsbridge, New York City.

See what I have to offer in my display adv.

Shall be pleased to mail my complete list and to quote special prices on large lots. Am in a position to save you money.

Ludvig Mosbaek, Onarga, Ill.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now.

Price, \$5.00. Prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Miscellaneous stock, must be sold. We have a bargain for you. See display adv.

L. A. Loveland, W. Miller St., Newark, New York.

TO EXCHANGE.

To Exchange—Christmas peppers, 4

ASBESTOS GOODS.

Cover your boilers and flow pipes with asbestos; makes a great saving in coal bills; reasonable first cost; easily applied; lasts many years. Send for free catalogue. H. W. Johns-Manville Co., 100 William St., New York; Boston, Philadelphia, St. Louis, Milwaukee, Chicago, Pittsburgh, Cleveland, San Francisco, Los Angeles, Seattle, London.

CHRISTMAS TREES.

XMAS TREES. For good, cash customers, we have an exceptional bargain in nursery-grown Norway spruce, 4 to 7 ft. high. Write us. Jos. Bancroft & Son, Cedar Falls, Iowa.

CUT FLOWER BOXES.

Cut flower boxes. Waterproof. Corner lock style. Cheap. Sample free if you mention The Review.

Livingston Seed Co., Box 104, Columbus, O.

Ivy-green finish, full assortment. Lots of 500, with printing no extra charge. Ask for sample.

BARTEDES SEED CO., Denver, Colo.

The best cut flower box is the FULL TELESCOPE—that's ours.

C. C. Pollworth Co., Milwaukee, Wis.

Folding cut flower boxes, the best made. Write for list.

Holton & Hunkel Co., Milwaukee, Wis.

We make the best cut flower box made. Write us.

Edwards Folding Box Co., Phila., Pa.

Florists' boxes. The J. W. Sefton Mfg. Co., 241-247 So. Jefferson St., Chicago.

Paraffin-lined paper boxes.

The Bloomer Bros. Co., St. Mary's, O.

DECORATIVE MATERIAL.

Fancy fern leaves, also galax, green sheet moss, etc. Ask for latest price list.

BARTEDES SEED CO., Denver, Colo.

Fancy and dagger ferns, laurel festooning, ground pine, sphagnum moss, etc.

Crowl Fern Co., Millington, Mass.

Dagger ferns, laurel festooning, leucothoe sprays, bouquet green, etc.

H. M. Robinson & Co., 11 Province St., Boston.

Fancy and dagger ferns, evergreens, etc., good stock, low prices.

A. J. Fellouris, 52 W. 28th St., New York.

Fancy ferns, green sheet moss; leucothoe sprays, etc.

C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

All decorative evergreens, galax, leucothoe, mosses, etc.

The Kervan Co., 20 W. 27th St., New York.

Decorative evergreens for all occasions.

S. Malnzer, 107 W. 26th St., New York.

Moss, fresh greens, long sprays, etc.

Limprecht Florist Co., 119 West 30th St., N. Y.

Fancy and dagger ferns, smilax, etc.

Michigan Cut Flower Exchange, Detroit, Mich.

Fancy and dagger ferns.

R. Groves, 127 Commercial St., Adams, Mass.

Fancy and dagger ferns.

Ray Bros., Elk Park, N. C.

Fancy and dagger ferns.

E. H. Hitchcock, Glenwood, Mich.

Southern wild smilax.

E. A. Beaven, Evergreen, Ala.

Hardy cut ferns.

L. B. Brague, Hinsdale, Mass.

FERTILIZERS.

A sample 100-lb. bag of BLATCHFORD'S PLANT GROWER AND LAND RENOVATOR FERTILIZER only \$2.75. It is composed solely of pure rose growers' bone meal, nitrate of soda, Peruvian guano, sulphate of ammonia, sulphate of potash and gypsum, in the correct proportion. For benches and potting plants, roses, carnations, lilies, mums, etc., it has never been surpassed. Address

BARWELL AGRICULTURAL WORKS,

WAUKEGAN, ILL.

Established at Leicester, England, in 1800.

Pulverized sheep manure, dried and ground. Mixes immediately with the soil. Write for particulars.

Natural Guano Co., Aurora, Ill.

Bone meal, sheep manure, wood ashes, etc. Write us for anything you need.

W. W. Barnard Co., 161 Kinzie St., Chicago.

FLORAL DESIGNS.

Wax flower designs. New, exclusive styles. Low prices.

Scranton Florists' Supply Co., Scranton, Pa.

GALAX LEAVES.

Galax leaves, bronze or green.

A. J. Fellouris, 468 Sixth Ave., New York.

Galax leaves, green or bronze.

H. M. Robinson & Co., 11 Province St., Boston.

Galax leaves, green or bronze.

N. Lecakes & Co., 53 W. 28th St., New York.

Galax leaves, green or bronze.

Crowl Fern Co., Millington, Mass.

Bronze and green galax.

Ray Bros., Elk Park, N. C.

Bronze and green galax.

C. E. Critchell, 36 East 3rd St., Cincinnati, O.

New crop galax leaves.

C. W. Caldwell, Mgr., Galax, Va.

Galax, green or bronze.

The Kervan Co., 20 W. 27th St., New York.

Green galax, new crop.

Weld & Franklin, Altamont, N. C.

GLASS, ETC.

Large stock of greenhouse sizes on hand. Write for prices; no order too large for us to handle, no order too small to receive our careful attention.

Sharp, Partridge & Co., 22d and Union, Chicago, Ill.

The Peerless repair clamp, mends glass quickly and permanently, 150 for \$1.00. Write

A. Klokner, Wauwatosa, Wis.

We can save you money on greenhouse glass. Let us quote you prices.

Standard Plate Glass Co., Boston, Mass.

Mastica, for greenhouse glazing. It's the best thing on the market.

F. O. Pierce Co., 170 Fulton St., N. Y.

We are sole distributors of "White Rose" greenhouse glass.

Stenzel Glass Co., 2 Hudson St., New York.

Greenhouse glass a specialty. Sprague, Smith Co., 167-169 Randolph St., Chicago.

Greenhouse glass a specialty.

John Lucas & Co., Philadelphia.

GLAZING POINTS.

Siebert's zinc "Never-rust" glazing points. Sold by all seedsmen, or C. T. Siebert, Pittsburgh, Pa.

Peerless glazing points are the best.

H. A. Dreer, Philadelphia, Pa.

GOLD FISH.

Gold fish, Comets, Japanese Fantails, Fringetails, Telescopes, etc. Fish globes and aquariums.

The J. M. McCullough's Sons Co., Cincinnati, Ohio.

Gold fish in different varieties. Send for price list.

Meine & Noss, Richmond, Ind.

HOSE.

ANCHOR BRAND of greenhouse hose is THE hose for florists.

Mineralized Rubber Co., 18 Cliff St., New York.

Try our SPECIAL HOSE for florists' use.

Scranton Florists' Supply Co., Scranton, Pa.

Black Cat hose, 8-ply.

U. Cutler Ryerson, 108 3rd Ave., Newark, N. J.

INSECTICIDES.

"Nico-fume," a great improvement over all other tobacco papers, 24 sheets, 75c; 144 sheets, \$3.50; 288 sheets, \$6.50.

"Nico-fume" liquid, 40% nicotine, 1/4 pint, 50c; pint, \$1.50; 1/2 gallon, \$5.50; gallon, \$10.50.

Kentucky Tobacco Product Co., Louisville, Ky.

If you have never used HAMMOND'S GRAPE DUST on your carnations and mums, write me, mentioning the Florists' Review, and I'll tell you why you should.

Benj. Hammond, Fishkill-on-Hudson, N. Y.

Nicoticide kills all greenhouse pests.

P. R. Palethorpe Co., Eleventh St., Louisville, Ky.

Insecticides. We carry all the reliable kinds.

W. W. Barnard Co., 161 Kinzie St., Chicago.

Nikoteen aphid punk. Kills all greenhouse pests.

Nicotine Mfg. Co., St. Louis, Mo.

PAINTS.

Dependable paint and putty.

John Lucas & Co., Philadelphia, Pa.

POT HANGERS.

Kramer's pot hangers. Neat, simple, practical. Write

I. N. Kramer & Son, Cedar Rapids, Iowa.

POTS.

Our stock of STANDARD FLOWER POTS is always large and complete.

Whitlin Pottery Co., 713 Wharton St., Philadelphia, or Kearney and West Side Aves., Jersey City, N. J.

Standard Flower Pots. If your greenhouses are within 500 miles of the Capital write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

Eastern red pots. Standard. We buy in carlots. You will be pleased with our stock. Ask for price list.

BARTEDES SEED CO., Denver, Colo.

We make Standard Flower Pots, etc.

Write us when in need.

Wilmer Cope & Bro.,

Lincoln University, Chester Co., Pa.

Flower Pots. Before buying write us for prices. Geo. Keller & Sons, 361-363 Herndon St. (near Wrightwood Ave.), Chicago.

Standard Pots. Catalogues and price lists furnished on application.

A. H. Hews & Co., No. Cambridge, Mass.

Ionla pots are the strongest, smoothest, most porous pots made.

Ionla Pottery Co., Ionla, Mich.

Red pots. Write for prices and sample pot.

Colesburg Pottery Co., Colesburg, Iowa.

RED POTS. Standard pots at bottom figures.

Harrison Pottery, Harrison, Ohio.

Red pots, azalea and bulb pans; get our prices.

Keller Pottery Co., Norristown, Pa.

Standard red flower pots. Write for prices.

Paducah Pottery Co., Inc., Paducah, Ky.

RED POTS. STANDARD SIZE.

SYRACUSE POTTERY CO., Syracuse, N. Y.

RAFFIA.

Raffia. Samples free if you mention The Review. Large assortment of colors.

R. H. Comey Co., Camden, N. J.,

Or 810-824 Washburne Ave., Chicago.

SPHAGNUM MOSS.

Fresh, clean, 5 bbl. bale, \$1.25; 2 bales, \$2.25; 5 bales, \$5.00; 10 bales, \$9.50. Cash.

H. R. Akers, Chatsworth, N. J.

Ask for our special price on quantities.

Scranton Florists' Supply Co., Scranton, Pa.

Sphagnum moss. See display adv.

C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

TOBACCO.

Fine, strong tobacco dust, 3 1/2 c per lb.; \$3.00 per 100 lbs.

F. Shearer & Son, Binghamton, N. Y.

Fine, pure tobacco dust and stems. Wm. O. Smith & Co., 1316 Pine St., St. Louis, Mo.

TOOTHPICKS.

Wired toothpicks, 10,000, \$1.50; 50,000, \$6.25. Sample free. For sale by dealers.

W. J. COWEE, Berlin, N. Y.

Cowee's wired, 10,000 for \$1.50. Save freight and buy in Denver.

BARTEDES SEED CO., Denver, Colo.

WIRE SUPPORTS.

The Gem support is the best support on the market. See display adv. for full description.

J. H. Broxey, Florist, Dayton, O.

Model Extension carnation supports; also galvanized rose stakes and tying wire.

Igoe Bros., 63 Metropolitan Ave., Brooklyn, N. Y.

WIRE WORK.

Wm. H. Woerner, Wire Worker of the West. Manufacturer florists' designs only. Second to none. Illustrated catalogues.

1103 N. 18th St., Omaha, Neb.

Our own make. Best goods. Special summer prices. Send list. Wm. A. Bastian, 1303 Baltimore Ave., Kansas City, Mo.

We are the largest manufacturers of wire work in the west.

E. F. Winterson Co.,

45, 47, 49 Wabash Ave., Chicago.

We carry largest stock in the west. Quick service. Western florists like our goods.

BARTEDES SEED CO., Denver, Colo.

Emil Steffens, Manufacturer of Florists' Wire Designs, 335 East 21st St., New York.

Wire work. Best made. Try a sample order.

Scranton Florist Supply Co., Scranton, Pa.

Full line of wire work. Write for list.

Holton & Hunkel Co., Milwaukee, Wis.

Reed & Keller, 122 W. 25th St., New York.

Manufacturers of Wire Designs.

Wire work of all kinds. Write me.

Wm. Murphy, Wholesale Florist, Cincinnati, O.

Wire work.

C. C. Pollworth Co., Manufacturers, Milwaukee.

Wire work, all kinds.

C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

I COULD not get along without the REVIEW, as it puts us in touch with those who want to buy, or with those who have stock to sell.—J. H. HUFFORD, Perrysburg, O.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

SECOND EDITION

NOW READY



**Here is a
Business Book
For Business Men**

**THOROUGHLY REVISED AND
BROUGHT UP TO DATE.....**

**NO SCIENCE, BUT LOTS OF
PRACTICAL COMMON SENSE**

**THE FIRST EDITION WAS
SOLD OUT SO QUICKLY THAT**

Several Hundred Orders Could not be Filled

"I have several times been consulted by those who would make a beginning in the Florists' business. In each case I have said that the first step is to subscribe for a Trade Paper, and the next to procure a copy of The Florists' Manual."—J. A. VALENTINE, Pres. Park Floral Co., Denver, Colo.

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

TELLS you just what you want to know about every plant that there is any money in for a Commercial Florist.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

PRICE, \$5.00, PREPAID BY EXPRESS OR MAIL

FLORISTS' PUBLISHING CO., Caxton Building,
334 Dearborn Street, **CHICAGO**



The Whilldin Pottery Co.

STANDARD FLOWER POTS

Our output of Flower Pots is larger than any concern in the World.
Our Stock is always Large and Complete.

Main Office and Factory.

713 WHARTON STREET, PHILADELPHIA

Warehouses: JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

Mention The Review when you write.



Mention The Review when you write.

CINCINNATI.

The Market.

It is a pleasure to see how nicely the wholesale houses are being cleared out of stock most every day. While this is due partly because of the shortness of flowers still there is a very good demand and the daily sales roll up to good figures. The demand extends to all varieties and grades of flowers and it goes to show that the market has the right tone, and that the business ought to hold up right along now. While we have not had a frost yet, with the market in the condition it is in at present, no one wants the outdoor flowers to be killed off, as they come in handy and sell at good prices. Dahlias are having a good call and are selling out at nice prices. Some fine ones are seen and their beautiful colors make them attractive. Mums are not arriving in sufficient quantities to be staple, but by the end of the present week they ought to be much more plentiful. The demand for them at present is fine, and all that come in sell out at sight if they have not been ordered in advance. The prices being realized are all that can be desired. Carnations continue scarce and there does not appear to be any chance for a good supply of them for some time. They are in very good demand and there are not enough of them being received to fill all orders. Roses are in fairly good supply. Brides are in best demand and the price rules highest on them. The supply of Beauties is not as heavy as it was and more could be used to very good advantage. Prices are ruling first class and the best are selling from \$3 to \$4 per dozen. Good red roses such as Liberty and Richmond are not very plentiful except in short stem. Lily of the valley is selling fast, and some fine stock is being handled. In green goods smilax is scarce, but there is plenty of everything else.

Club Meeting.

It has been decided to postpone the regular meeting of the Florists' Society from Saturday evening, October 13, till Saturday evening, October 20. It seems to be the general opinion of the members of the society that the time has come for the society to break away from the old-time methods that have been in use in conducting our flower shows. Our efforts do not seem to be bringing

THE IONIA POT IS THE IDEAL POT

BECAUSE it is **STRONG**—not the hard, flinty strength of stone—but **STRENGTH, COUPLED WITH POROSITY**, which makes it distinctively a **FLORIST'S POT**. Hundreds of the best florists use them exclusively. You will never regret entrusting your next order to us.

IONIA POTTERY CO., IONIA, MICH.

Mention The Review when you write.

KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

Mention The Review when you write.

RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

Mention The Review when you write.

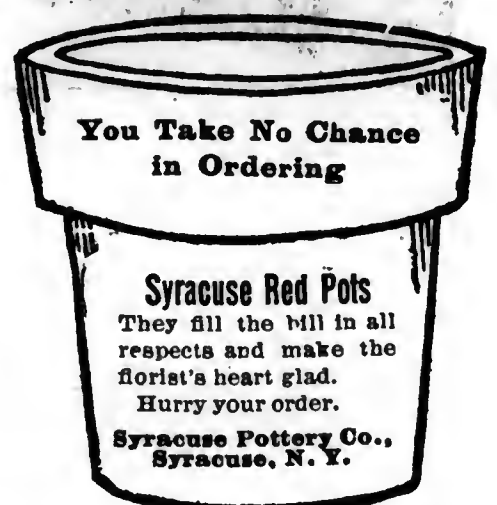
Red Standard Pots

Price per 1000, F. O. B. Harrison: 2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50; 4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80. Cash must accompany order. Price list for larger sizes, Saucers, Fern Pans, Azalea Pots and Hanging Baskets on application.

HARRISON POTTERY, Harrison, Ohio.

Mention The Review when you write.

out the results that they ought, and consequently the shows do not get the support of all the craft in this city. It will now be the aim of the society to find out, if possible, wherein our methods are at fault, and then to correct them. The main object in giving these shows is to educate the public at large as to what is the best in flowers and plants and to give the growers a chance to show the public what can be done in the way of perfecting the various varieties. In order to do this, it is necessary to conduct your shows so that they appeal to as large a percentage of the public as possible. It seems to be the general opinion of the florists of this city that the shows as they have been given in the past have failed to do this. It is now the aim of the Florists' Society to make some radical changes and bring



Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write.

the shows up to the minute, so that they will appeal to all. The society intends to invite the retailers of this city to be present at the next meeting, and it wants them to come prepared to give their opinion as to how the shows should be run in the future, so as to be of the greatest benefit to all. It is the desire of the society to have the cooperation of the store men in the endeavor to give a show that will be acceptable to all

departments of our business, and especially so to the public at large. As above stated the meeting of the society has been postponed, so as to give all those interested more time to get their ideas in shape and to give them a chance to come to the meeting ready to state just what kind of a show they think would prove to be the most successful. Anyone who is at all interested in this subject will be welcomed at this meeting, and will be given a chance to say all they have to say on the subject. It is to be hoped that there will be a large attendance.

Various Notes.

Harry Brown, who is with J. Chas. McCullough, is rejoicing over the arrival of a 13-pound boy and well may he, as it is the first child in thirteen years.

Mr. Cobb, of Covington, Ky., who was one of the oldest florists in this vicinity, died during the past week.

Dick Witterstaetter has a new pet in the carnation line. He calls it an Enchantress-Aristocrat. It has the habit of Aristocrat and the color of Enchantress. Dick thinks a whole lot of it. It needs no better recommendation. We will doubtless hear from it later.

Chas. Dietrich, of Maysville, Ky., was in the city placing orders for a large wedding decoration which he will put up this week. Mums will be largely used.

C. J. OHMER.

SCALE ON KENTIAS.

I have a number of kentias and Pandanus Veitchii infested with scale as shown in the sample leaves I send herewith. What is the best treatment for them? I had thought of throwing them away.

C. M. V.

By all means do it; bury them. Seldom have we seen so bad a case. If this is a sample of your stock, your place is much in need of cleaning up. You can remove scale by spunging with warm water and whale oil soap, two ounces in two gallons of water, but you never could make any impression on such a brood as this.

HOWELL, MICH.—N. L. Chamberlain is erecting two greenhouses 34x200 feet. Plants and vegetables will be grown.

PHILADELPHIA, PA.—Godfrey Aschmann sailed from Rotterdam October 6 and is due home in ten days. When at Milan, Italy, he sent his customers another batch of souvenir postal cards, making over 1,000 in all sent while in Europe.

Standard Pumping Engines

will do your watering without the use of a tank or reservoir. Shall we tell you how?

The Standard Pump & Engine Co.

CLEVELAND, OHIO.



BLACK CAT HOSE

Have you tried it? 8 ply, fully guaranteed, 3/4-inch. 16c per foot.

U. Cutler Byerson, 108 Third Ave., Newark, N. J.

Mention The Review when you write.

THE FLORISTS' HAIL ASS'N HAS PAID \$101,000.00

for glass broken by hail in the past twenty years. For particulars address

JOHN G. ESLER, Sec'y, Saddle River, N. J.

Mention The Review when you write.

STANDARD PLATE GLASS CO.

Manufacturers, Importers and Jobbers

American and French Greenhouse Glass

26-30 Sudbury Street,
61-63 Portland Street, BOSTON, MASS.

Mention The Review when you write.

SPRAGUE, SMITH CO.

Jobbers and Manufacturers of

WINDOW GLASS

Greenhouse Glass

A SPECIALTY

167-169 Randolph St., Chicago, Ill.

Mention The Review when you write.



Mention The Review when you write.

DEPENDABLE PAINT DEPENDABLE PUTTY DEPENDABLE GLASS

At the lowest prices consistent with quality.
GREENHOUSE GLASS A SPECIALTY.

JOHN LUCAS & CO.

322-330 Race St., PHILADELPHIA

Branch Offices in Chicago and New York

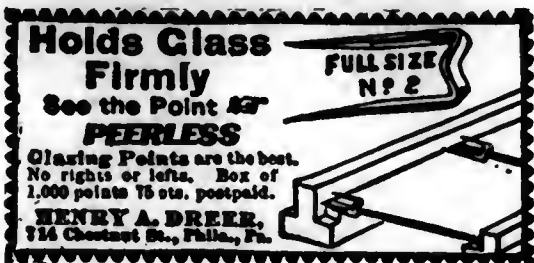
Mention The Review when you write.

STENZEL GLASS CO.

2 Hudson St., New York

Sole distributors of "WHITE ROSE" Greenhouse Glass. Do not buy ordinary window glass when you can get special greenhouse glass at the same price.

Mention The Review when you write.



Mention The Review when you write.

Are You Going To BUILD This SEASON?
Then write us for an Estimate on Either
Glazing, Painting or Installing of Steam
and Hot Water Heating.

Our terms are right. Our work will be done right.

LONGREN & OLSEN

BOX 1354

JOLIET, ILL.

Mention The Review when you write.



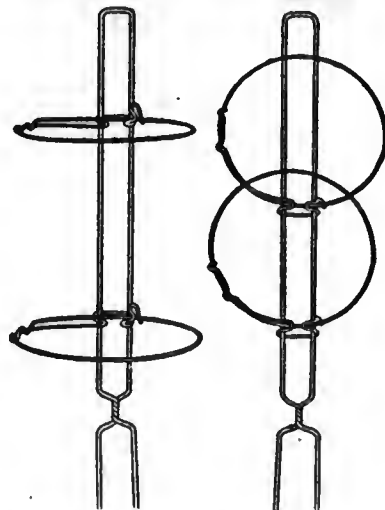
SIEBERT'S ZINC Never Rust Glazing Points

ARE POSITIVELY THE BEST. LAST FOREVER. Over 16,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 3/4 and 1/2, 40c per lb.; by mail 16c extra; 1 lb. for \$9.50; 15 lbs. for \$5.00 by express. For sale by the trade.

CHAS. T. SIEBERT, Sta. B., Pittsburg, Pa.

Mention The Review when you write.

The Gem Support



THE GEM SUPPORT is made of galvanized wire, consisting of one stake and two rings which can be raised or lowered according to the needs of the user, or when not in use can be folded flat without the rings being removed from the stake, and cannot tangle. Takes very little space when folded. Neat, durable and practical. Received the highest award of merit as the best support to date at the National Convention, Dayton, Ohio.

Write for Prices.

J. H. BROXEY

DAYTON, OHIO.

Mention The Review when you write.

...THE...

Model

EXTENSION

CARNATION SUPPORT

Also Galvanized
Steel Rose Stakes
and Tying Wire

Endorsed by all the leading carnation growers as the best support on the market. Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

IGOE BROS.

63-71 Metropolitan Ave.,
BROOKLYN, N. Y.

Mention The Review when you write.



Mention The Review when you write.

PEERLESS SULPHUR BLOWER

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago.

McMORRAN & CO. 15-21 N. Clinton St.
CHICAGO, ILL.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

Greenhouse Heating.

STEAM AND HOT WATER.

Having a given boiler for either steam or hot water, will the boiler heat more cubic feet of greenhouse space, using steam or hot water, and how much? What changes would be necessary, changing from hot water to steam, besides boiler trimmings? W. C. P.

If the greenhouses are piped with malleable pipes of suitable dimensions for steam, a plant can be converted from hot water into a steam plant by installing sufficient valves to cut down the radiation in the houses from a hot water basis to a steam basis; i. e., if steam under five to ten pounds pressure is used, the houses can be heated with from twenty to twenty-five per cent less piping—radiating surface—than with water at 180 degrees.

To state the matter in another form, twenty to twenty-five per cent more glass area can be carried by a boiler on a steam basis than on a hot water basis, the difference being least on the high temperatures and greatest on the low. Unless a plant has been piped with a view of converting it into a steam plant it is likely that the piping will require to be decidedly modified. If you will describe the present plant we can soon tell what changes will be necessary, if any. L. C. C.

HINTS ABOUT CHIMNEYS.

The Herendeen Mfg. Co., in a recent pamphlet, gives the following on chimney construction:

A chimney flue, to effect the best results, should be round. Next in order of efficiency comes the square flue; while the least effective is one of oblong form. The round flue presents an amount of friction surface to the smoke and escaping gases equal to about three and one-seventh times its diameter; the square flue presents four times its diameter as friction surface; while the oblong flue's friction surface increases, beyond that of the square flue, in direct proportion to the extent of elongation. As an illustration: In an 8-inch round flue, the friction surface is 25.13 inches and contains 50.265 square inches of area. In an 8-inch square flue, the friction surface is thirty-two inches and contains sixty-four square inches of area; while in an oblong flue 4x16 inches, the friction surface is forty inches and the area sixty-four square inches.

If the square form of flue is desired, the side of the square should be at least equal to the diameter of the boiler smoke-pipe, as the corners of the square flue are of practically no value for the smoke passage, and in very large flues even become a detriment, in the way of eddying currents which upset the true course of smoke and escaping gases. In other words, the sixty-four square inches in the 8-inch flue are of no greater value, if as great, for the smoke passage, than the 50.265 square inches of the 8-inch round flue.

In an oblong flue, the depth should never be less than from six to eight inches, even for the smallest flues; and the length not to exceed one and three-fourths times the depth. If an oblong flue is unavoidable, better results will

WILKS GREENHOUSE HEATERS

The Wilks Greenhouse Heaters are all Steel Self-Feeders. Will run 15 hours at a time without attention.

NO NIGHT FIREMAN REQUIRED

Can be used with either HARD OR SOFT COAL.

SEND FOR OUR NEW CATALOGUE.

MADE BY

S. WILKS MFG. CO.

35th and Shields Avenue,
CHICAGO, ILL.



Mention The Review when you write.

THREE SUPERIOR BOILERS

New, steel, each built to heat 11,000 feet of 4-inch pipe.

READY FOR SHIPMENT

SUPERIOR MACHINE & BOILER WORKS

127-133 West Superior St.
CHICAGO, ILL.

Mention The Review when you write.



**THIS IS IT!
THE
MOREHEAD
TRAP**

Insures an even temperature in your greenhouse.

Write for particulars.

MOREHEAD MFG. CO.
1043 Grand River Avenue,
DETROIT, MICH.

Mention The Review when you write.

be obtained if the smoke-pipe can enter it on the narrow side, as this will allow the smoke and escaping gases more room in which to change their course from the horizontal smoke-pipe to the vertical flue. A flue of less than six inches of depth will not allow freedom of this change of direction, which directly accounts for the unsuccessful operation of boilers on shallow flues, and the consequent condemnation of the entire system. Be sure that the flue is of proper size

FLORENCE HEATERS



OUTSIDE! AND INSIDE



When inside your greenhouse they give the best results.

COLUMBIA HEATING CO., Belvidere, Ill.
Sales Dept., 36 Dearborn St., CHICAGO

High-Grade Boilers

Get our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.

and shape, and that it has a good draft, before attaching the boiler to it, for many heating systems, first-class in other respects, fail to give satisfaction merely on account of poor chimney drafts.

Furman Boilers for Greenhouse Heating



Valuable Catalogue on Modern Steam and Hot Water Heating,
mailed free on request. Address

THE HERENDEN MANUFACTURING COMPANY,
Dept. R, Geneva, N. Y. 296 Pearl St., New York

FURMAN BOILERS have been awarded Certificate of Merit at five
different Florists' Conventions. They have a record of 20 years. Over
25,000 in use.

SELLING AGENTS:
EDWARD S. DEAN, Bloomington, Ill. E. K. BARR, La Crosse, Wis.
HENION & HUBBELL, 61 N. Jefferson St., Chicago.

Mention The Review when you write.



POCAHONTAS
TRADE MARK REGISTERED

The Standard of Excellence



A Symbol of Quality

Our registered Trade-Mark covering **THE CELEBRATED C. C. B. POCAHONTAS SMOKELESS COAL**
corresponds to the Sterling Stamp on silver, as the United States Geological Survey has made it **The Standard for**
grading all Steam Fuel.

C. C. B. POCAHONTAS SMOKELESS

is the only American Coal that has been officially indorsed by the Governments of Great Britain, Germany
and Austria, and is the favorite fuel with the United States Navy, which has used it almost exclusively
for many years.

Unequaled for the Generation of Steam and Domestic Purposes.

CASTNER, CURRAN & BULLITT, Sole Agents

Branch Offices

1 Broadway, New York City, N. Y.
Citizen's Bank Building, Norfolk, Va.
Old Colony Building, Chicago, Ill.
126 State Street, Boston, Mass.

C. C. B. Pocahontas Smokeless Coal

Main Office: Arcade Bldg.
1 South 15th Street
Philadelphia, Pennsylvania

Branch Offices

Neave Building, Cincinnati, Ohio.
Terry Building, Roanoke, Va.
European Agts.—Hull, Blyth & Company,
4 Fenchurch Ave., London, E. C., Eng.

Mention The Review when you write.



THE JOHN DAVIS COMPANY

Halsted, 22d and Union Sts., CHICAGO

MANUFACTURERS OF

Reducing Valves, Back Pressure Valves, Steam Traps, Steam Goods

This is what one of our customers thinks of our valves:

LINCOLN, ILL., January 8, 1906.

THE JOHN DAVIS COMPANY, Chicago, Ill.

GENTLEMEN:—You can strongly and unhesitatingly recommend the
"Eclipse" piston type reducing valve to florists. We have two purchased
of you last year. We would not have them out for double their cost and
find them as sensitive as a watch. We will be in Chicago soon to take up
the vacuum system with you.

Yours truly,
W. H. GULLETT & SONS, FLORISTS.

A newly built chimney will not draw
perfectly, and due allowance should be
made until it is thoroughly dried out,
which will probably take a week or two.

In looking over the chimney and con-
necting the boiler to it, it is well to
notice the following:

1. To see that there are no other
openings into the boiler flue, either
above or below the boiler smoke-pipe;
special care being exercised at the base
of the flue that the boiler flue does not
connect with the other flues through the
soot pocket.

2. That the cross withes or division
walls of the chimney, if it contains more
than one flue, are carried up to the top
of the chimney, so that each flue is in-
dependent of the others, throughout its
entire length.

3. That the area of the chimney flue
is maintained full size throughout its
entire length, and is free from all ob-
structions, such as loose brick, mortar,
etc., that might have become lodged
in it.

4. That the chimney extends above

DO YOU KNOW ABOUT THE

Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO. 283 Dearborn St. CHICAGO

the highest point of the roof or other
immediate surrounding elevation. This
is quite important, and failure to ob-
serve it may be looked to as cause for
poor draft.

5. That the flue is at least six or
seven inches in depth and never less in
area than the size of the smoke-pipe
given by boiler manufacturer.

6. That the boiler sets as near the
chimney as possible, thus shortening the
length of the smoke-pipe, which is de-
sirable.

7. That the smoke-pipe does not pro-
ject into the chimney too far, and thus
lessen the area of the flue at this impor-
tant point, where the smoke leaves the
pipe and enters the flue.

Kreuschell Bros. Co.

IMPROVED

Greenhouse Boiler.

51 ERIE STREET, CHICAGO



Boilers made of the best material; shell, fire-box
sheets and heads of steel; water space all around,
front, sides and back. Write for information.

Mention The Review when you write.

IOLA, KAN.—R. D. Backus says the
outlook is for good business the coming
winter and spring.

ZANESVILLE, O.—Howard Broomhall,
formerly employed by J. D. Imlay, will
open a new flower store in Memorial
building on North Fifth street.

INDIANAPOLIS.

The Market.

Trade in all lines is getting stronger, all house stuff selling readily. The heavy rains of the past week spoiled a great deal of the outdoor stock and consequently made flowers scarce. The expected frost has not appeared so far and we are having ideal autumn weather. Chrysanthemums will soon be on the market in quantity. There are more mums grown around this city than ever before and all look for a large trade.

Various Notes.

F. A. Conway & Co. intend to plant two acres with their white aster next year; it is a fine flower, pure white, and a good keeper. The firm expects to put it on the market in 1908.

The greenhouses on Warmon avenue recently run by Mr. Schelske have been discontinued, the proprietor having left the city without saying good-bye to his friends.

The different seed houses report a fair trade in bulbs this fall.

A. Wiegand, who is traveling in the Hawaiian Islands, writes that he is having a fine trip and that the country and scenery are magnificent. S.

ORANGE, N. J.

Dahlia night was observed by the New Jersey Floricultural Society October 5 with an attractive show, which attracted a large attendance of members and friends. The old favorites, with newer strains, particularly in the cactus and single varieties, were displayed. Lager & Hurrell, Joseph A. Manda, and William Barr furnished orchids, and J. C. Williams, of Montclair, fruits in addition to his large dahlia display. Prizes were awarded and certificates given. Two new members were elected and provision made for the forthcoming twelfth annual show in the hall of the Woman's Club, November 5 and 6, the premium list for which may be had by addressing J. B. Davis, secretary.

WYOMISSING, PA.—Harry Hacker and Harry Heck, who have general supervision of the G. H. Hoskin greenhouses, on Garfield avenue, have benched the carnation plants in fine shape.

To-Bak-Ine Products

—THEY KILL BUGS—

LIQUID FORM 45 per cent Nicotine, FOR SPRAYING.

FUMIGATING PAPER FOR BURNING.

Fumigating Powder FOR SLOW BURNING.

DUSTING POWDER FOR VEGETABLE GROWERS.

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave., CHICAGO

Mention The Review when you write.

Scores of Florists Use

HAMMOND'S GRAPE DUST

Chrysanthemums and Carnations

This comes from WALLACE GOMERSALL, late superintendent of the famous "Wodenethe," owned and finely maintained by Winthrop Sargent, Esq., Fishkill-on-Hudson, N. Y.:

"For Chrysanthemums we use **GRAPE DUST** with the best results by freely dusting with it until the delicate blooms come, then we are a bit shy of it, to prevent any staining of the petals, but during the green state, even in bad weather, there is no trace of fungus, and we keep free of the spot. I have recommended it to many gardeners, and so far my acquaintances have found it very valuable. In common with many gardeners and florists, I have found it of great value in checking the rust on carnations. It is not expensive to use, for by using in air bellows it diffuses itself everywhere, and is, in my judgment, a valuable every day article. For roses it is of exceptional benefit against mildew."

How to Use "GRAPE DUST" for VIOLETS, ROSES, etc., in the Greenhouse.

Fill the house with dust as soon as the plants are set, and let it settle over the plants, or put one pound to a pail of water and spray it finely over everything, plants, ground, benches, etc. Spores are likely to settle anywhere about, and prevention is the best remedy. Its fineness, its reliability, and its great diffusiveness combine to make **GRAPE DUST** take the highest rank as a popular and economical fungicide, and no mistake about it.



Hammond's Paint and Slug Shot Works

Seedsman sell it.

FISHKILL-ON-HUDSON, N. Y.

Mention The Review when you write.

Tobacco

FINE, PURE, TOBACCO DUST,
\$2.00 per cwt; \$30.00 per ton.
FRESH TOBACCO STEMS,
100-lb. sack, \$1.00; \$18.50 per ton.

WM. C. SMITH & CO., BROKERS

1316 PINE STREET,

ST. LOUIS, MO.

Mention The Review when you write.



**THE BEST
Bug Killer and
Bloom Saver.**

Drop us a line
and we will
prove it....

**P. R. PALETHORPE
CO.**

Dept. A,
LOUISVILLE, KY.

Mention The Review when you write.

Florists' Refrigerators

Write us for prices stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

MCCRAY REFRIGERATOR CO.

558 Mill Street, KENDALLVILLE, IND.

Always Mention the....

Florists' Review

When Writing Advertisers.

NIKOTEEN A PHIS PUNK

THE ORIGINAL AND GENUINE

NICOTINE FUMIGANT
STRONGEST AND MOST UNIFORM

PRICE 60¢ PER BOX OF 12 LONG SHEETS. \$6.50 PER CASE OF 12 BOXES.

NIKOTEEN

LIQUID
FOR SPRAYING OR VAPORIZING
PRICE \$1.50 PER PINT BOTTLE. \$13.00 PER CASE OF 10 PINT BOTTLES.

NICOTINE MFG. CO. ST. LOUIS MO.

Mention The Review when you write.

Skinner's Irrigation.

For greenhouses, gardens and lawns. Latest improved gasoline pumping outfits at low price. Estimates furnished on request. Address,

C. W. SKINNER, Troy, O.



**SUN DRIED
CYPRESS**

**GREENHOUSE
MATERIAL**

IS THE BEST.
WRITE
FOLEY MFG. Co.
471 W. 22ND ST.
- CHICAGO -
FOR FREE CATALOGUE
"VENTILATING
APPARATUS,
FITTINGS
HOT-BED SASH."
WE MAKE SKETCHES
AND ESTIMATES-

If you are having delay in getting your roof material, send your orders TO US and don't be in trouble. We will handle any order in the time agreed. Try us.

FOLEY MANUFACTURING CO.
471 W. 22nd Street, CHICAGO.

Mention The Review when you write.

WE ARE
The Manufacturers of
Dried and Ground
SHEEP MANURE

Write us for particulars.

NATURAL GUANO COMPANY
AURORA, ILL.

Mention The Review when you write.

Greenhouse Lumber

Our Louisiana Cypress

Is thoroughly air-dried and free from sap. This is the very best material now offered to the trade for greenhouse construction.

We have the largest stock of this high-grade cypress in the North, and can promise quick service in filling all orders entrusted to us.

Estimates and designs furnished on application. We will be pleased to figure with you on your contemplated work.

Our new detail sheets mailed on request.

RED CEDAR POSTS. IRON FITTINGS. HOTBED SASH.

Lockland Lumber Co.

LOCKLAND, OHIO



IF

a steady and continuously increasing demand is a proof of the popularity, and thereby of the merits of a construction,

THEN

**OUR PATENT SHORT
ROOF HOUSES ARE
GOOD HOUSES.**

Louisiana Cypress and Washington Red Cedar

**GREENHOUSE MATERIAL and
HOTBED SASH**

GREENHOUSE HARDWARE and POSTS

A. DIETSCH CO.,

621 Sheffield Avenue,
CHICAGO.

SEE THAT LEDGE.

Pat. Sept. 18, 1900.

THE JENNINGS IMPROVED

IRON GUTTER.

....USE OUR....

Patent Iron Bench Fittings and Roof Supports

Ventilating Apparatus,

Improved Vaporizing Pans for Tobacco, Extracts, Etc.

SEND FOR
CIRCULARS.

DILLER, CASKEY & CO.,

Successors to JENNINGS BROS.
S. W. Cor. 6th and Berks Sts., PHILADELPHIA, PA.

PEOPLE who know a good thing when they see it, and will take advantage of the same, must be possessed with good judgment and are generally successful. One of our successful growers has this year taken out 6000 feet of wooden gutters, which were only 5 years old, and replaced the same with 6000 feet of the **GARLAND IRON GUTTER**, this being his fifth annual order.

Our long list of orders of this kind is our best reference. By writing any of the large growers at Chicago you will confer a favor on the

GEO. M. GARLAND CO., - DES PLAINES, ILL.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

530-540 Carlton Building,
334 Dearborn Street, Chicago.

REGISTERED CABLE ADDRESS, FLORVIEW, CHICAGO.

NEW YORK OFFICE:

Borough Park.....Brooklyn, N. Y.
J. AUSTIN SHAW, Manager.Subscription \$1.00 a year. To Europe, \$2.50.
Subscriptions accepted from those in the trade only.Advertising rates: Per inch, \$1.00; 1/4-page, \$15;
full page, \$30. Discounts: 6 times, 5 per cent; 13
times, 10 per cent; 26 times, 20 per cent; 52 times,
30 per cent. Discounts allowed only on consecu-
tive insertions. Only strictly trade advertising
accepted. Advertisements must reach us by
Wednesday morning to insure insertion in the
issue of the following Thursday, and earlier will
be better.Entered at the Chicago post-office as mail mat-
ter of the second class.This paper is a member of the Chicago Trade
Press Association.

INDEX TO ADVERTISERS.

Advance Co.1394
Allen, J. K.1362
Alpha Floral Co.1367
Ameling, E. C.1337
Andorra Nurseries.1369
Aschmann, G.1379
Atlanta Floral Co.1367
Augsburger & Sons.1378
Baker, W. J.1359
Ball, C. D.1370
Baller, F. A.1369-79
Barnard Co., W. W.1325
Barrows & Son.1379
Bassett & Wash-
burn.1364
Baumann & Co., L.1343
Baur & Smith.1374
Baur Floral Co.1325
Bayersdorfer & Co.1345
Beaven, E. A.1347
Beckert, W. C.1356
Bencke, J. J.1366
Bentley-Conts-
worth Co.1339
Berger Bros.1359
Berger & Co.1353
Berke, G. H.1366
Bernheimer, E.1359
Berning, H. D.1365
Blatchley, C. W.1373
Blind Bros.1367
Bloomer Bros. Co.1358
Boblink & Atkins.1379
Hoddington, A. T.1325
Bonnet & Blake.1362
Bonnot Bros.1362
Brague, L. B.1347
Braslan Seed
Growers' Co.1350
Breltmeier's Sons.1366
Brenneman, J. D.1378
Bridgman's Seed
Warehouses.1350
Brown, Peter1377
Broxey, J. H.1389
Bruna, H. N.1367
Budlong, J. A.1364
Burpee & Co.1350
Byer Bros.1379
Byrne Floral Co.1366
Caldwell, C. W.1347
Caldwell Co., W. E.1394
Calhoun, W. A.1376
Carlton, H. R.1376
Carolina Floral Co.1367
Carrillo & Bald-
win.1372
Castner, Curran &
Bullitt.1391
Chicago Carnation.1325
Chicago Rose Co.1364
Clark, Wm.1366
Clarke Bros.1367
Clarke's Sons.1366
Classified Advs.1390
Cleveland Cut
Flower Co.1346
Columbia Heating.1390
Conard & Jones.1371
Converse Gnhases.1379
Costich, Gilbert.1369
Cotsonas & Co.1363
Cowee, Arthur.1367
Cowee, W. J.1326
Crabb & Hunter.1378
Craig, Wm. P.1352
Crawback, H. R.1363
Crawshaw, James.1375
Crescent Engrav.1352
Critchell, C. E.1347-59-65
Criffchell's.1373
Cross, Eli.1373
Crowl Fern Co.1347
Cunningham, J. H.1379
Currie Bros. Co.1357
Cushman Gladfolus.1352
Darrow, H. F.1355
Davis Bros.1375
Davis Co., John.1391
Deamud Co., J. B.1364
De Buck, John.1372
Den Ouden & Son.1354
Detroit Cut Flower
Supply House.1365
Dietsch Co., A.1393
Diller, Caskey Co.1393
Dillon, J. L.1371-74
Dingee & Conard.1360
Donohoe, Wm. H.1366
Dorner & Sons Co.1374
Dreer, H. A.1377-99
Dudley & Son.1376
Dunford, Jas. W.1376
Dysinger, M. &
S. L.1372
Edwards Folding
Box Co.1358
Elsale, O.1375
Elizabeth Nursery.1368
Ellis, F. M.1365
Fellouris, A. J.1363
Fenrich, Jos. S.1363
Fischer, R.1373
Flagler, T. C.1366
Florists' Hall Assn.1389
Flower Growers'
Market.1364
Foley, J. J.1352-62
Foley Mfg. Co.1393
Ford Bros.1363
Franken Bros.1352
Froment, H. E.1363
Galloway, S. J.1375
Garfield Park
Flower Co.1374
Garland Co., Geo.1393
Garland, Sol.1373
Geller Florist Co.1363
Giblin & Co.1390
Goddard, S. J.1373
Goodenow, W. B.1376
Grohe, Fred.1370
Groves, R.1347
Gude Bros. Co.1366
Gullett & Sons.1359
Gundestrup & Co.1357
Gunther Bros.1342-62
Guttman, A. J.1362
Haentze, E.1373
Hammond's Paint &
Slug Shot Wks.1392
Hansen, Mrs. M. A.1366
Harrison Pottery.1388
Hart, James.1362
Hartmann & Co.1354
Hatcher, John C.1371
Hauswirth, P. J.1366
Held, A.1372-73
Heller Bros.1364
Henshaw, A. M.1363
Herbert & Son, D.1352
Herendeen Mfg. Co.1391
Herr, A. M.1370
Herrmann, A.1363
Hews & Co., A. H.1388
Hicks & Crawback.1363
Hill Co., E. G.1325
Hippard, E.1395
Hitchcock, E. H.1347
Hitchings & Co.1395
Hollcraft, M. E.1366
Holton & Hunkel.1365
Horticultural Adver-
tiser.1375
Horticultural Ptg.
Co.1373
Houghton & Clark.1366
Humfeld, C.1379
Hunt, E. H.1364-62
Igoe Bros.1359
Ionia Pottery Co.1388

Jablonsky, A.1877
Jackson & Perkins.1369
Jacobs & Sons.1394
Janesville Flo. Co.1352
Jensen & Dekema.1364
Johnson Seed Co.1353
Jones, H. T.1368
Jones, P.1364
Jurrisen & Son.1354
Kasting, W. F.1325
Katzenstein & Co.1368
Keller Pottery Co.1388
Kellogg, Geo. M.1367
Kenney, H.1363
Kennicott Bros.
Co.1343-78
Kervan Co.1363
King Construction.1380
Kramer, F. H.1373
Kramer & Son.1388
Kroeschell Bros.1391
Kruchten & John-
son.1364
Kuebler, Wm. H.1362
Kuehn, C. A.1365
Kuhl, Geo. A.1374-75
Kyrk, Louis H.1365
Lager & Hurrell.1372
Lang, Julius.1363
Lappe, John.1372
Lecakes & Co.1363
Le Coq & Co.1355
Leddie Floral Co.1371
Leikens, Jos.1367
Leonard Seed Co.1350
Levasseur &
Sons.1355
Limprecht Florists'
Supply Co.1363
Littlefield &
Wyman.1368
Livingston Seed Co.1358
Lockland Lumber.1393
Longren & Olsem.1389
Lord & Burnham.1396
Loveland, L. A.1372
Lovett, J. T.1371
Low & Co., Hugh.1354
Lucas & Co., J.1389
Ludemann, F.1370
McConnell, Alex.1366
McCray Refrigerat-
or Co.1392
McCullough's Sons.1365
McKellar, Chas.1348
McKissick, W. E.1359
McManus, Jas.1369-61-62
McMorran & Co.1389
Malnzer, Sam.1363
Martin Grate Co.1391
May & Co., L. L.1366
Metairie Ridge
Nursery.1359
Michell Co., H. F.1353
Michigan Cut Flower
Exchange.1346
Millang, C.1362
Millang, F.1362
Miller, Theo.1366
Mills, The Florist.1366
Minneapolis Fl. Co.1373
Mitling, A.1370
Moltz, A.1362
Moninger Co., J. C.1395
Moon Co., W. H.1369
Moore, Wm. J.1359
Moore, Hentz &
Nash.1363
Morehead Mfg. Co.1390
Morse & Co., C. C.1350
Mosbaek, L.1376
Murdoch & Co.1359
Murphy, Wm.1365
Murtfeldt, G. S.1367
Muskogee Carnation
Co.1359
National Florists'
Board of Trade.1363
National Plant Co.1375
Natural Guano Co.1393
Neff, L. I.1367
Neldinger, J. G.1326
Nelson & Klopfer.1378
Nicotine Mfg. Co.1392
Niessen Co., Leo.1345
Nluffer, C. M.1369
Old Colony Nurs.1369
Pacific Seed Grow-
ers' Co.1350
Paduch Pott'y Co.1388
Palethorpe Co.1392
Pallasades Nur-
series.1368
Palmer & Son.1366
Park Floral Co.1366
Parkside Gnhases.1373
Pennock-Meehan.1359
Pentecost, S. N.1375
Perkins & Schu-
mann.1362
Peters Nursery Co.1369
Peterson, J. A.1325
Peterson Nursery.1371
Phila. Cut Flower.1359
Pierce Co., F. O.1389
Pierson Co., F. R.1357
Pierson U-Bar Co.1385
Pine Tree Silk
Mills.1326
Pittsburg Cut
Flower Co.1365
Poehlmann Bros.1341-64

Pittsburg Florists'
Exchange.1365
Pollworth Co.1366
Pure Culture Spawn
Co.1352
Quaker City Ma-
chine Works.1395
Quinlan, P. R.1378
Randall Co., A. L.1339
Rawson & Co.1356
Ray Bros.1347
Reed & Keller.1362
Regan Ptg. House.1352
Reid, Edw.1359
Reinberg, Geo.1344
Reinberg, P.1348-74
Ribsam, C.1369
Rice Bros.1364
Rice & Co., M.1326
Riverview Nurs.1369
Robinson & Co.1347
Rock Co., Wm. L.1367
Roehrs Co., Julius.1374
Rohnert, Waldo.1350
Rolland, Jac.1354
Royal Tottenham
Nurseries.1355
Rupp, J. F.1352
Rusconi, D.1365
Russin & Handling.1368
Rys, B.1354
Ryerson, U. C.1389
St. Clair Flo. Co.1377
Saltford, Geo.1362
Schafer, Mrs. A. M.1373
Scharff Bros.1377
Schelden & Schoos.1372
Schenkel, A.1355
Schillo, Adam.1305
Schmitz, F. W. O.1326
Schultz, F.1372
Schulz, Jacob.1367
Scott & Co.1372
Seekins, W. W.1367
Sefton Mfg. Co.1358
Selgman & Co., J.1363
Sharp, Partridge.1396
Sheridan, W. F.1362
Shippensburg Flo-
ral Co.1378
Sibson Rose Nurs.1370
Siebert, Chas. T.1389
Siebrecht & Sons.1372
Sim, Wm.1356-78
Sinner Bros.1364
Skidelsky, S. S.1374
Skinner, C. W.1392
Slinn, B. S.1362
Slcock, W. C.1354
Smith, W. C.1373
Smith & Co., W. C.1392
Smith & Son, N.1373
Smith Co., W. & T.1368
South Park Flo. Co.1364
Sprague Smith Co.1389
Springfield Flo. Co.1375
Standard Plate
Glass Co.1389
Standard Pump &
Engine Co.1390
Starke, W.1363
Stenzel Glass Co.1389
Stern & Co., J.1326
Stewart, S. B.1367
Stokes' Seed Store.1356
Storrs & Harrison.1369
Superior Machine &
Boiler Works.1390
Swanson, Aug. S.1367
Syracuse Pot'y Co.1388
Taylor Seed Co.1370
Thorburn & Co.1352
Totty, C. H.1373
Traendly &
Schenck.1362
U. S. Cut Flo. Co.1365
VanHoutte Pere, L.1354
Van Praag.1367
Vaughan &
Sperry, W. J. &
M. S.1373
Vestal & Son.1378
Vick & Hill Co.1371
Vick's Sons, J.1356
Vincent Jr. & Son.1379
Virgin, U. J.1367
Want Advs.1349
Warendorf, A.1366
Watson, T. R.1369
Weber & Sons Co.1373
Weber, F. C.1366
Welland & Risch.1364
Weld & Franklin.1347
Whilldin Pot'y Co.1388
Whitton, C.1375
Whitton, S.1375
Wichers & Co.1379
Wietor Bros.1338-64
Wild, G. H.1369-71
Wilks Mfg. Co.1390
Wilson, R. G.1366
Winter, Wm.1365
Winterson Co.1344-73
Wittbold Co.1367-78
Wolf, J.1375
Wolf & Bro.1395
Woodruff & Sons.1350
Yonng, J. W.1359
Young, Thos.1362
Young & Co.1362
Zangen, O. V.1356-57
Zech & Mann.1364

We just could not get along without
the REVIEW.—Adgate & Son, Warren, O.

"Always safe and reliable. Ask your friends."

CALDWELL
TANKS and TOWERSnot only afford the most reliable service a florist
can obtain, but, considering their permanency,
are the cheapest as well.The Louisiana
Swamp Cypress,
from which the
tanks constructed,
is remarkable for
its resistance to
wear and decay,
and the bridge-like
strength and stabi-
lity of the steel
towers make them
stand firm as a rock
in all weathers.The Caldwell
outfit lasts a life-
time with but little
attention and
practically no re-
pairs. It's graceful
and handsome, too,
and an ornament
to any grounds.

In use at Harbor Beach, Mich.

Start right by asking for illustrated catalogue
and book of testimonial letters.

W. E. CALDWELL CO.

LOUISVILLE, KY.

TANKS (Steel-Wood) TOWERS

Windmills—Pumps—Gas Engines

Mention The Review when you write.

Greenhouse
MaterialMade of clear Gulf Cypress is
what we manufacture. We
supply everything for your
houses and your carpenter does
the rest with the working plans
we furnish. Let us figure on
your requirements. We can
save you money.

S. JACOBS & SONS,

1365-79 Flushing Ave., Brooklyn, N. Y.

Mention The Review when you write.

Doubtless, you
have been waitinga long time for ventilating
apparatus at a reasonable
cost before equipping your
houses, or a line that does
the work so satisfactorily
that it is a pleasure to have
in the house. Our customers
are all highly pleased with
the service we give them.
We are quite certain that
our prices will suit you. At
least give us a chance to
figure with you.THE ADVANCE CO.
RICHMOND, IND.

Mention The Review when you write.

YOU...
WILL FIND ALL THE
BEST OFFERS ALL THE TIME
in the REVIEW'S CLASSIFIED ADS.



WHEN it comes to strength, the U-Bar greenhouses have the lightest and strongest eave line made. Lightest because it's free from heavy braced parts—strongest because it combines the sash-bar and steel rafter in one making possible the curved eave—and a curved surface is always stronger than an angle. The catalog shows it. Pierson U-Bar Company, designers and builders U-Bar greenhouses, Metropolitan Building, 4th Ave. and 23rd St., New York.



Mention The Review when you write.

The Standard Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam-Trap. It has no equal for simplicity or its working. Catalogue free.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.

The Test of Products

Here is a test that every florist and grower can make for himself, as the construction of your house vitally effects the stock you grow. If your houses are not built right you cannot expect to turn out perfect plants.

Does your house produce the amount of stock and the kind of stock it should? Let us furnish you the material for your next house and then make a test—we only ask for a trial order.

Our catalogue will tell you more.

Next week—"The Test of Construction."

John C. Moninger Co.

129 E. Blackhawk St., Chicago.

Mention The Review when you write.

THE NEW WOLF ROLLER BEARING PIPE



and improved cable ventilating machines are the most powerful on the market. Send for catalogue.

A. Q. Wolf & Bro.
Dayton, O.

Mention The Review when you write.

Evans' Improved Challenge Ventilating Apparatus.

Write for Illustrated Catalogue.

Quaker City Machine Works,
RICHMOND, IND.

Always mention the Florists' Review when writing advertisers.

PECKY CYPRESS

For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW

For delivery Spring, 1907

It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, Etc.

Write for Prices.

ADAM SCHILLO LUMBER CO.
Cor. Weed Street and Hawthorne Avenue, **CHICAGO**

Telephone North 1626 and 1627

Mention The Review when you write.

H AND C

If You Don't Take Care of Your Boiler



your boiler won't take care of you, and that's why we have prepared some boiler-care information and printed it in a rather nice way—we want you to have it—a postal brings it.

HITCHINGS AND CO.

GREENHOUSE DESIGNERS AND BUILDERS.

Manufacturers of Heating and Ventilating Apparatus.

1170 Broadway,

NEW YORK.

Mention The Review when you write.

THINK WHAT IT MEANS



to your coal bill when every heat unit in a "Burnham" boiler must pass back and forth three times the boiler's length before reaching the smoke pipe. Not only a "long travel" but at every point in contact with water ways that grab their share of the heat as it goes by.

Every heat unit grabbed, is a boost on your greenhouse temperature—now with boilers, it's not only a case of how long it takes to boost, but what each boost costs—we absolutely know there's no greenhouse boiler as economical as the "Burnham."

Lord & Burnham Co.

Greenhouse Designers and Manufacturers.

1133 Broadway, corner 26th St., **NEW YORK.**
BOSTON BRANCH, 819 Tremont Building.

Glass !

Glass !

Send us your order today for your fall repairs.
We have the kind of Glass you want.

HEADQUARTERS FOR

GREENHOUSE GLASS

We have some bargains in a few sizes. Write us.

SHARP, PARTRIDGE & CO. 2264 to 2274 LUMBER STREET CHICAGO

116.05
FLO

LIBRARY OF THE UNIVERSITY OF ILLINOIS


THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.
FLORISTS' PUBLISHING CO., 520 Carlton Building, 334 Dearborn St., CHICAGO.

Vol. XVIII.

CHICAGO AND NEW YORK, OCTOBER 18, 1906.

No. 464.



Cyaniding Apparatus

We are the sole agents for Edwards' English Cyaniding Apparatus and specially prepared

SODIUM CYANIDE

N. B.—The apparatus obviates all risk.
Write for particulars.

Arthur T. Boddington,
342 West 14th St., NEW YORK.



Indestructible GREENHOUSE BENCH

Built under the Pult Patent, manufactured and sold by

WM. F. KASTING
SOLE OWNER OF PATENT
383-387 Ellicott St. BUFFALO, N. Y.

BEGONIA GLOIRE de LORRAINE

Very strong, 3-inch stuff, \$25.00 per 100. 4-inch, \$40.00 per 100. Only a few hundred left. (2 1/2-inch all sold.)

Begonia Turnford Hall, 2 1/4-in., \$15.00 per 100; 4 in., \$40.00 per 100.
Pandanus Veitchii, 12 to 14 in. high from top of soil, 75.00 per 100.
Pandanus Veitchii, 18 to 24 in. high from top of soil, 100.00 per 100.
Pandanus Veitchii, 24 to 26 in. high from top of soil, 150.00 per 100.
Adiantum Farleyense, fine specimens.....\$1.50 to \$2.00 each.
Adiantum Farleyense, 2 1/4-inch, fine stuff.....\$20.00 per 100.

Cash with order from unknown correspondents.
Good value guaranteed.

J. A. PETERSON, WESTWOOD, CINCINNATI, O.

Hydrangea Otaksa

FIELD-GROWN, \$6.00, \$8.00 and \$10.00 per 100. **POT-GROWN**, 4-inch, \$6.00, \$8.00 and \$10.00 per 100; 5-inch, \$25.00 per 100; 6-inch, \$35.00 per 100; 7-inch, \$50.00 per 100; 8-inch, \$60.00 per 100; 9-inch, \$75.00 per 100. Our stock this year is the finest we have ever had—clean, healthy and well shaped.

ADIANTUM CROWEANUM, strong, 3-inch, \$12.50 per 100.
BOSTON FERNS, bench-grown, ready for 4-inch, 5-inch and 6-inch pots, \$10.00, \$15.00 and \$20.00 per 100, respectively. Pot-grown, 5-in., \$25.00 per 100.

VINCA MAJOR, green marked with light green, field-grown, \$6.00 per 100.

VIOLETS, Imperial, field-grown, \$5.00 per 100; \$45.00 per 1000.
POINSETTIAS, 4-inch, \$12.50 per 100; 5-in., \$7.00.

ALTERNANTHERAS, rooted cuttings. Brilliantissima, best red, and Aurea Nana, best yellow, 60c per 100; \$5.00 per 1000.

Send for advance price list of best commercial varieties of **CHRYSANTHEMUM** stock plants.

BAUR FLORAL CO., - ERIE, PA.

Only 3000 More

Of the large seven-year-old **PEONY CLUMPS** left
at \$500.00 per 1000, F. O. B. Joliet.

CHICAGO CARNATION CO., A. T. PYFER, Mgr. **Joliet, Ill.**

We have decided to disseminate the new

Hydrangea Arborescens Alba Grandiflora

the present Autumn; the grandest hardy shrub since H. Paniculata, and finer than the popular variety. Write for circular describing it.

Chrysanthemums—Novelties of the year. Write for list now in preparation.

THE E. G. HILL CO., RICHMOND, IND.

Holland Bulbs

Hyacinths, Tulips, Narcissi, Etc.
Complete Lines, Fine Bulbs, now in stock.

Japan Longiflorum are now arriving. Plant at once. Early Eastern next year.

On hand—Alliums, Freesias, French Romans
Freshly Imported English MUSHROOM SPAWN.
Florists' Wholesale List of Fall Bulbs Ready.

THE W. W. BARNARD CO., SEEDSMEN, CHICAGO
161-163 Kinzie St.,

U KNOW US!**LET US KNOW U!**

Constantly Growing!

Our business is constantly growing because it is founded on Prompt Service, Reliability, Honorable Dealings and Fair and Square Treatment of everyone. We are constantly in receipt of letters from well satisfied customers, who compliment us for the prompt and satisfactory manner that their orders were filled.

Should you be one of the few who have never done business with us, start in now. We will take care of you. Everything for the Up-to-Date Florist in Supplies and Ribbons.

M. RICE & CO., 1220 RACE STREET
PHILADELPHIA, PA.
The Leading Florists' Supply House. Ribbon Specialists. Importers and Manufacturers.

Mention The Review when you write.

AZALEA INDICA

The finest in the country for the price, in all the leading varieties, in any quantity. Prices on above, as well as on all **Bulbous Stock** cheerfully given by **F. W. O. SCHMITZ** Prince Bay, N. Y.

Mention The Review when you write.

JOS. G. NEIDINGER

1438 No. 10th St. PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs**WHEAT SHEAVES****Wicker Pot Covers, Plant Stands.**

Mention The Review when you write.

L. BAUMANN & CO.

Importers and Manufacturers of

Florists' Supplies

76-78 Wabash Ave., CHICAGO

Write for supplement to catalogue F, it will interest you.

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.50; 50,000...\$6.25. Sample free.

For sale by dealers.

Mention The Review when you write.

That Postal now? Did you write for samples? Samples of **RIBBONS** you need for your Fall and Winter trade? You don't know that

Ribbons of Pine Tree Manufacture

are superior to the usual run, but the samples which your postal brings will show you.

And yet, they cost you no more, maybe less than Ribbons of less quality, for you buy direct from the mill and

SAVE ALL BETWEEN PROFITS.

The Pine Tree Silk Mills Company
Philadelphia

Office and Salesrooms, 806-808-810 Arch St., 52-54 N. Eighth St. October now rivals May as the month for Weddings. Ribbons, and especially **Pine Tree Ribbons**, will make the bouquet of the bride just right. You should see what wonderful bows you can tie with **PINE TREE RIBBONS**.

Mention The Review when you write.

BE IT KNOWN

To ye, our friends, also the trade in general, that on or about the 1st of November, A. D. 1906, we will move our business in the very center of the city of Philadelphia,

125 NORTH 10TH ST. Above ARCHKeep your "I" on the enterprising **FLORISTS' SUPPLY HOUSE** of

J. STERN & CO. 1928 German- PHILADELPHIA
town Avenue,

Mention The Review when you write.

Florists' Refrigerators

Write us for prices stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

MCCRAY REFRIGERATOR CO.

558 Mill Street, KENDALLVILLE, IND.

Florists! Attention

Bulbous stock will bring good prices this season. Look up our advs. of Oct. 4 and 11 if you want to secure good stock at Reasonable Prices.

H. H. BERGER & CO.

47 BARCLAY ST. NEW YORK

*** Always mention the Florists' Review when writing advertisers. ***

MISCELLANEOUS SEASONABLE HINTS.



Storing Outdoor Stock.

Snow and frost have visited most parts of our northern states and the storing of plants and roots must now be seen to. Bay trees need not yet be taken indoors. They will be better outside for another month and will stand 10 degrees of frost without harm if the roots are not dry.

Palms nearly all are natives of a tropical clime, yet it is not necessary with large plants, which should have been outdoors during summer, that you winter them in a high temperature. Kentias and latanias will do quite well if never dropped below 45 degrees. Of course this is much too low for small palms that you want to grow during winter, but large plants that have attained a size as large as convenient to handle you don't want to grow, and if wintered cool they will better endure a chill when you have occasion to use them. Arecas will not winter so cool. The lowest temperature they should be exposed to ought not to be less than 55 degrees. Hydrangea Otaksa in tubs will not be hurt by 2 degrees or 3 degrees of frost. It may take off the leaves, but will ripen the wood, and that is what you want.

A Good Storage Shed.

This wintering of large plants for your customers is a thankless job and you cannot do it unless you charge a good price, or what it is worth. Some years ago it became such a nuisance with us, for a greenhouse, even if you have the room, is not the place, that we built a wooden shed some 30x50, put in plenty of big windows, and ran a 2-inch hot water pipe around the shed. That was just sufficient to keep out the frost, and that is all that is wanted. This has proved an excellent place for sweet bays, hydrangeas and other stock that only needs to be kept from freezing.

About the charge. You should charge \$1 per foot for every foot of space the plant covers, either on a greenhouse bench or floor space in a shed. Remember, you have to send for the plants in the fall and deliver them again next summer, and in the case of large plants this takes teams and men.

Cannas.

If we get a few weeks' fine weather there is no hurry about lifting canna roots, but they will winter all right if lifted at once. Shake off the soil from the roots and, after cutting off the stems seven or eight inches above the roots, if it is a fine day, let them lie out in the beds. The sun and air will dry the soil that adheres to the roots and they will winter all the better. Large growers doubtless have root houses or cool cellars to store these roots in, but you can get along very well by putting them beneath a bench where there will be little drip. Be sure to put down a floor of boards to place the roots on. If placed on the damp ground the eyes surely will start in January and Febru-

ary and be a loss. We find the temperature of a carnation house warm enough for canna roots, and carnation benches should not be watered so heavily that they drip through, at least not until April 1, by which time your canna roots are divided and started for another year.

Azaleas.

The importations of Azalea Indica are arriving in good order. Unpack at once and get them potted. The ball of roots is often larger than will go into a pot that will look well or be necessary for the size of plant. It does not seem to hurt the plants in the least to reduce the ball by cutting away, with a big, sharp knife, sufficient soil and roots to allow them to go into a suitable size of pot. Often the soil and roots, when they arrive, are quite dry. If so, after the necessary reduction of the ball dip the roots in a tub of water for a few seconds. We often have found this thorough wetting of the roots very necessary and have seen where neglect to do so has led to the loss of many plants, and the importer got blamed for what was not at all his fault.

These imported azaleas make little if

any new root, at least not for six months, and, therefore, soil is not an important consideration. European gardeners used to think peat was absolutely necessary to grow azaleas. We don't have the peat here, and neither is it essential. A fibrous, turfy loam with the addition of some leaf-mold and a little coarse, clean sand will grow them first rate. When potting, get the new soil packed firmly. You cannot do this with your fingers and thumbs, but must use a flat stick. The necessity of this is obvious. If not packed in firmly the future waterings will let the water through the loose soil and leave the more compact ball of roots dry. These remarks about azaleas will apply to other hard-wooded plants that you import, Acacia armata, etc.

Shrubs for Forcing.

Lilac, viburnum, deutzia and other hardy shrubs for forcing will not be here just yet. When they do arrive, don't expose them. They are hardy and stand our severe winters, but in the ground they are under very different conditions. These imported plants have been boxed up, and perhaps heated in warehouses and the holds of vessels, and are in no condition to be at once exposed to a severe frost. Get them out and their roots into moist soil as soon as possible and protect from severe cold with sashes or boards. There is no need of potting these deciduous shrubs. You can pot them as you bring them in to force, but if the roots are dry when unpacked dip them in water before you put them in frames.

WILLIAM SCOTT.



LAST YEAR'S NOVELTIES.

Many of the last year novelties are now sufficiently far advanced to enable one to see how they are going to turn out, and that they will figure very largely on the show boards in the coming few weeks is a certainty. Beatrice May, on the early crown, is building up some magnificent flowers of the purest white. The later buds are flushed with pink, but even they are beautiful. The foliage is somewhat spotty, but one loses sight of that in the splendid head that is coming. While Beatrice May may not pan out in all sections as it is doing in New Jersey, I think, on the whole, it will fully line up to all I have said about it.

Morton F. Plant also is coming splendidly, opening in the full sunlight without any damping or spotting of the petals, and giving abundant signs of again producing one of the largest flowers ever staged. Even June rooted cuttings, which I caught on the first bud they showed, late in August, are making splendid flowers. Plant has foliage and stem to correspond with its enormous flower and should be a fine thing for years to come.

Mrs. Geo. Heaume is almost ready to cut, and while all may not care for its color, it will produce a larger percentage

of high grade flowers than any variety I know of, there being no loss excepting such as might have been destroyed by insects.

E. J. Brooks is also showing signs of making a phenomenal flower, and is grand in foliage and stem. The flower is a trifle soft, and needs shading from hot sun, but the variety will repay a little care expended on it. The color, a rich purple crimson, is a telling one for a class calling for, say, six flowers each of six varieties. There seems to be nothing in its color to touch it.

Mrs. W. Knox, as a yellow, is too early for competition, being fully open by October 6. It has its faults, being rather long-necked and spotty in the foliage, but anyone who had it in quantity reaped a golden harvest, for early chrysanthemums sold better this year than for some years past.

Others of the new varieties are not far enough advanced to see what the true character will be, but W. Wells is making enormous buds, and Mrs. John E. Dunne is the admiration of everyone who is growing it, with its great, massive leaves and splendid stem. The Australians seem determined to keep in the front rank. And now for some of the older varieties:

Older Varieties.

Some of the older varieties are now ready for cutting; and, while they are not classed as standard commercial kinds, it might pay some of the commercial growers to get off their Pacifics and Polly Roses long enough to look them over. Mrs. A. J. Miller is a splendid grower, never burns a particle, and comes big and very early. The color, a brick red, is much more attractive under electric light than in daylight.

Lady Hopetoun, a lovely heliotrope pink, is the largest early pink I know. It is a little weak in the neck sometimes, but the flower is always a uniform shade of color, which cannot be said of any other early pink. Pacific is always washy and Coombes has lots of light-colored streaks in it.

Some Novelties.

It is a little early to pass judgment on the novelties, though some are far enough advanced to justify remark. Mary Godfrey is ready to cut and, while rather small, is a beautifully formed flower, and a fine, clear yellow. Another year may see this variety loom up in the early section.

Another one that has possibilities is Money-maker, a Jap incurved white. Early buds are now ready to cut, and the flower is very like Robinson in color and form. It is later here than it is in England, having been certificated there October 4, but a good, large white, fully out by the middle of October, is not to be lightly considered.

Possibly the king of the novelties this year will be the white sport of William Duckham. This is an exact counterpart of the parent in every way, except color, and will make just as big a showing on the exhibition table. Duckham has almost had a monopoly in the pink class for the past two years, in the eastern shows, and the white sport will be welcomed with open arms, as good whites are painfully few just now. Merza, before the advent of Beatrice May, was the standby in whites, but it will not travel good, and time and again has lost an exhibitor prizes, because it would wilt down. With White Duckham in the field, I think that Merza, like Othello, will find its occupation gone.

Miss Miriam Hankey was figured as the largest pink sent out last year, and if stem and foliage are any indication, it is going to live up to its reputation. The bud is swelling finely, and Hankey may rank as one of the top notchers of the year, but it will not be finished for two weeks yet.

Mrs. A. H. Lee is showing lovely color and so far is not burning, which is the fault of all the crimson section over here. One flower from the earliest bud is fully open, but others will not be up for ten days or more. It looks as though it might prove a valuable addition to the red varieties. A few days more and one will be better able to judge.

CHARLES H. TOTTY.

RETARDED BY WARM WEATHER.

Enclosed find a few of my mum buds. You will notice that they seem to have a tough skin, and do not open evenly. Will you kindly tell me what to do? All of my early ones are this way.

G. P. S.

The buds were badly shrivelled by the time they reached me, but I can see no signs of anything out of the ordinary.

I am inclined to the belief that the unusually warm September, which is responsible for many of the early varieties being later this year, has caused the buds to hang somewhat. The chrysanthemum is a cool-growing plant, and comes quickly at this time of year, when the night temperature is low and the days clear and cool. Contrast this with the weather we were getting late in September, with a temperature in the 90's. This weather I consider is responsible for the fact that September flowering, and other early types in Europe, fail to come in here until well into Octo-



Chrysanthemum October Frost.

ber, and even then the petals of many kinds are short and the flowers ragged and uneven. Some of the buds sent were opening nicely on one side, while the other side was still closed. Eventually nature will assert herself, and the buds will burst open all right.

C. H. T.

LEAF-SPOT.

I have quite a number of chrysanthemums with the leaves turning yellow, a sample of which I enclose. Will you tell me the cause and the cure?

T. F.

The leaves sent are affected with what is commonly known as leaf-spot. It is fungoid growth (Septoria) and is caused by the plants getting crowded in the benches, and shutting out the light and air. It will almost invariably be found to start in the center of the bench, where the leaves stay wet a long time and gradually lose their vitality. This

disease, as a rule, does little real harm, as it starts on the bottom leaves, which, in the natural order of things, will decay and drop off anyway as the wood hardens on the plant.

Keep the plants on the dry side, the foliage particularly so. Bordeaux mixture will kill the germ of this disease, but I would not use it, unless the plants get badly affected, as it stains the leaves, and they have to be cleaned before the flower is marketed. Take off what leaves you can from the bottom of the plants, whether they are affected or not, so that the sun can shine in on the beds.

C. H. T.

THE OCTOBER FROST MUM.

Among the set of novelties sent out last year by Nathan Smith & Son, Adrian, Mich., was Chrysanthemum October Frost, which has in the last month attracted much attention in cut flower centers, especially in the Chicago market, where it was by some weeks the earliest of the white varieties. Wiator Bros., of Chicago, are its largest growers this season, but next year without doubt many more will plant it as extensively as the available stock will permit. The flower is of large size for such an early variety, good blooms having been cut before the end of September. The foliage is well up on the stem and the neck is strong. Elmer D. Smith says that in selecting the buds it is a decided advantage to secure the early ones, as the flowers from such are much larger and more double than from the later buds.

CHRYSANTHEMUM SOCIETY.

President Duckham has announced the committees to examine seedlings and sports on each Saturday to and including November 24, 1906.

Exhibits to receive attention from the committees must in all cases be prepaid to destination, and the entry fee of \$2 should be forwarded to the secretary not later than Tuesday of the week preceding examination, or may accompany the blooms. Special attention is called to the rule requiring that sports to receive a certificate must pass three committees.

New York.—Eugene Dailedouze, chairman, 55 and 57 West Twenty-sixth street, New York City; Thomas Head, Wm. Turner. Ship flowers to 55 and 57 West Twenty-sixth street, New York.

Philadelphia, Pa.—A. B. Cartledge, chairman, 1514 Chestnut street; John Westcott, Wm. K. Harris.

Boston, Mass.—E. A. Wood, chairman; Wm. Nicholson, James Wheeler. Ship flowers to Boston Flower Market, care of John Walsh.

Cincinnati, O.—R. Witterstaetter, chairman; James Allan, Wm. Jackson. Ship to Jabez Elliott Flower Market, care of janitor.

Chicago, Ill.—J. S. Wilson, chairman; J. B. Deamud and Geo. Wienhoeber. Ship flowers care of J. B. Deamud, 51 Wabash avenue.

The official scales of the C. S. A. are as follows:

Commercial.		Exhibition.	
Color	20	Color	10
Form	15	Stem	5
Fullness	10	Foliage	5
Stem	15	Fullness	15
Foliage	15	Form	15
Substance	15	Depth	15
Size	10	Size	35
Total	100	Total	100

DAVID FRASER, Sec'y.



CARNATIONS

CARNATION NOTES.—WEST.

Early Fire Heat.

This is the time of year when many growers are constantly in a puzzle whether to start up the fires or to worry along without any fire heat until it is really needed every night. Those who grow roses and other plants that need fire heat right along now have a night man on duty, and he can keep an eye on the carnation houses as well. But to those who grow carnations and cool temperature stock, it means putting on a night man, besides consumption of fuel, etc. In the latter case, one is often tempted to put off firing as long as possible, even though the temperature may drop quite low occasionally toward morning. Carnations will not show damage from a low temperature as quickly as most plants, which is perhaps the main reason why such risks are so often taken.

That it is folly to be without a night man as late in the fall as this, cannot be denied. We had an example a few nights ago, when the temperature suddenly dropped to 23 degrees. Any carnation house that was without fire heat on that night surely was too cold to be good for the plants. The check caused by such a severe drop in temperature would take several days to overcome.

If the grower would consider how much headway his plants ought to make in a given time, and try to keep them up to it, he would consider as damage any lack of headway caused by low temperature. That is really the proper view to take of the matter. It is not a question of setting your plants back, but of holding them back. We do not consider that an occasional drop to 45 degrees in the morning will do any harm to the plants, but we do not care to have it happen many days in succession. Lower than that the temperature should never go, lest it have a retarding effect.

Ventilation.

One great mistake which inexperienced growers often make is to close the ventilators tight in the evening after a bright day, thinking to corral a lot of heat in the house, to keep it warm over night. Not only will this always fail to accomplish the desired result, but there is no surer way of starting leaf-spot, rust, or any of the many diseases that are so much complained of these days. I have preached abundant ventilation continually for years, and I still find that plenty of fresh air is the best preventive of disease. It makes no difference whether the temperature is abnormally high or low, fresh air will aid the plants to bear the unnatural conditions. In a moderate temperature the fresh air will help to build up the plant. Perhaps you have noticed how dank the atmosphere is in your house after it was closed all night and the temperature is quite low. It seems like a dark, damp

cellar. No plant should be subjected to such conditions.

There should always be at least a crack of air left on the house, except when hard firing is required to keep the temperature up to the mark, and even then the ventilators should be raised an inch or so for an hour each day to change the air. I would much rather have a house drop to 45 degrees with an inch of ventilation, than to have it at 48 degrees and closed tight. It will also be better for the plants if the temperature is 48 degrees with a little fire-heat on, and an inch of ventilation, than to be at 50 degrees with no fire heat. The air keeps moving better, and will remain drier, which is more beneficial to the plants at night. A. F. J. BAUR.

MORE LEAF-SPOT.

We enclose sample of carnation leaves, which are affected with some disease. Will you please tell us what is the best thing to do for these plants. The trouble is spreading rapidly in our house, and will ruin our stock, if it keeps on. J. L. O'Q.

Your carnations are badly affected with leaf-spot, the same as C. G. complained of in last week's issue of the REVIEW, page 1332. You will find full directions for combatting the disease, though I might add that you would better pick off all affected leaves, to get rid of the spores as quickly as possible. In

fact, this should be done always in case of such diseases, right at the start. When all the active fungus has been removed, it is much easier to keep the inactive spores in check and destroy them, than when there are quantities of spore-bearing fungi around. It's the surest method of destruction. A. F. J. B.

FUMIGATING CARNATIONS.

I have some carnations in one of my lettuce houses. Will it injure them in any way to fumigate the house with tobacco smoke? Will it injure them to use quite cold water? B. A. B.

Many growers still cling to the old method of fumigating their plants with tobacco smoke to destroy aphids. There are numerous objections to that method, of which I have made mention many times in my notes, but the plants themselves are not easily damaged by the fumes.

The grower who finds a steady demand for his blooms finds it almost impossible to set a certain time each week to fumigate and to live up to it. The condition of the market, and the demands made on his cut, often prevent the regular fumigating, and before he is aware of it, the aphides have multiplied by the million. The odor of the fumes clings to the blooms for some time, and it seems to impair their keeping qualities. It also takes color out of the colored blooms, especially of those varieties that bleach easily, like Mrs. Thos. W. Lawson, Enchantress, etc.

We use the nicotine extracts for spraying. You can apply these and go right ahead cutting the blooms. No damage is done to the blooms and it is less trouble to apply.

Water that will not injure lettuce will not injure carnations in the least. A. F. J. B.



SEASONABLE SUGGESTIONS.

Lateral shoots will now begin to be plentiful and should be removed while they are yet small and in a soft condition. If these are neglected and allowed to remain until they are hard and woody, they have by that time deprived the bud of a great amount of sustenance, destroyed the symmetry of the stem, leaving it bare of good foliage, and, having to be removed by the knife, leave the stem with snags, which destroy all its beauty.

Care in cutting, so that the proper eye is reserved for the new break, should

be insisted on, as it is easy for a careless or incompetent hand to entirely destroy the prospects of the next crop, by careless cutting. Tying so that the flower can be cut with its full complement of stem, without loosening all the plant, should also be insisted upon. The only way to obviate this is to have each flower stem tied independently. See also that the flower stems are properly separated, to allow a free circulation of air among the foliage. Keep the benches and walks clear of weeds and decaying leaves; and, as cleanliness is essential to the life of a rose, keep the house tidy and clean.

Those roses which were planted early, and which have been, giving a cut during the last month or so, should receive some feeding by this time. This is easily applied in the form of liquid, which should be rather weak for a first appli-

cation, or until the plants get accustomed to this class of food. Care should be taken not to allow the benches to become too dry when this is to be applied, as the plants, if thirsty, will absorb too much, which will cause the young wood to wilt.

A light sprinkling of bone-meal or wood ashes, lightly ruffled in, is also of great benefit to roses which are requiring a stimulant. If any mulching is to be applied, it should be put on very thin, in fact barely sufficient to cover the surface. This can be repeated frequently during the winter, and is much safer and more beneficial than applying it in heavy doses.

RIBES.

A VARIEGATED TESTOUT.

A blotched and striped variety of

Mme. Caroline Testout rose recently has been exhibited at München-Gladbach, exciting much interest among the visitors. The plant has the exact habit of the parent, is as vigorous in growth, and as abundant a bloomer, and the blooms are the same in form and size, but they differ in being striped or blotched with deep rose; the latter less frequently, and the blotching occurs on the upper or lower half of the petals, whereas the stripes run longitudinally from base to end of the petals. These markings are not regularly disposed over the entire bloom, but partially only, as in the York and Lancaster rose. As is well known, Mme. Caroline Testout is a capital variety for forcing, and this sport from it is likely to be much sought after should it prove constant.—H. T. J.

few nights since," and then he wanted to sit down, but, as usual, everybody shouted, "Let's have the dream," and then he proceeded: "I dreamt I was ascending the golden stairs and there was an ante-room just outside the door where St. Peter was on duty. In this room was a large blackboard, and on this board all those privileged to climb the stairs were supposed to record their misdeeds while in the flesh. To my surprise, on the last step of the stairs I met Dr. Watson coming down. I exclaimed, 'What's the matter, doctor? Surely you have not been rejected!' 'No,' said Dr. Watson, 'it's all right, but I am going for more chalk.'" W. S.

A PENNSYLVANIA STORE.

In the provincial cities of Pennsylvania there are a large number of well furnished and prosperous retail flower stores. Such a one is that shown in the accompanying illustration from a photograph taken at Sewickley. J. K. Hutchison is proprietor of the Sewickley Cut Flower Co. He reports business as excellent in the last year and says he thinks it will be much better this fall. Indeed, he believes that his facilities will be taxed to the utmost.

ALPHA AND OMEGA.

Alpha St. C. Eberfield is the proprietor of the Alpha Floral Co., at Kansas City. The business was started October 18, 1903, at 802 Walnut street. Mr. Eberfield realized the necessity of publicity and judiciously used liberal space in newspapers and billboards. The outcome was to make it necessary to move to more commodious quarters at 819 Walnut street. A strong point which characterizes Mr. Eberfield's success is the sincerity he maintains with everyone. He carries out to the letter all statements in advertising, and when he says that he will do a thing the public has learned that he will do it. But Alpha believes that the short cut to Omega, the

THE RETAIL

FLORIST.....

SYMBOLIC DESIGNS.

Please tell us the meaning of the following designs: Wreath, rock of ages, sheaf of wheat, pillow, open book, scroll, harp, star and crescent, broken wheel, lyre, broken column, gates ajar, etc., as cross for faith, anchor for hope, etc.

A. C. S.

It is likely that few of the designs mentioned are symbols of anything in particular, as cross for faith, anchor for hope, etc. We will try and give you our idea of what the meanings of several of the designs are. Some may be inventions of the artist and have no symbolic or emblematic meaning.

The wreath is a symbol of victory. It was the custom of the Greeks to crown victors in a combat with a wreath or garland. Webster says, "A garland, a chaplet, especially one given to a victor."

Rock of ages, probably the same as the ordinary cross, but admitting of more elaboration; sheaf of wheat, the harvest has come; pillow, blissful rest; open book, as used in floral designs, an emblem of the holy bible.

A scroll really is only a roll of paper or parchment ready to record your deeds, or your name will be inscribed with the blessed. "Here is the scroll of every man's name" (Shakspeare). Harp and lyre, usually used at death of a musical artist or lover of music, perhaps a symbol of celestial music. Star and crescent, a combination invented by some florist, and symbolic of nothing in particular. Poets allude to the crescent. Tennyson says, "I see the crescent promise of my spirit hath not set." Broken wheel, the cycle of life is broken. Broken column, meaning that death has come during the prime of life; cut off prematurely.

Gates ajar, the gates of heaven are opened to you; the door is left ajar that you may enter.

Speaking about the gates or portals of the supposed heaven, I cannot refrain from repeating a short story. When I had the pleasure to call on Wm. Nichol-

son, of Framingham, Mass., he introduced me to a well known M. D., a neighbor, and a half hour's ride towards Boston discovered to me that this M. D. was the most delightful companion and finished gentleman I ever had met, a type of man and civilization you cannot meet in any other part of this great continent. He told me that recently Dr. Watson (Ian Maclaren), the famous author of that sweet gem, "The Bonnie Brier Bush," was given a banquet in Boston, and following the talented author was a young lawyer who assumed embarrassment and said: "Ladies and gentlemen, can you expect me to follow the learned doctor? I am incapable. I can only tell you of a dream I had a



Prosperous Place in a Provincial Pennsylvania City.

making of a profit on the business, is through low prices. His was one of the earliest of the popular price stores in Kansas City and he has worked up a large trade, especially in funeral work, on the basis of small profits and big business. Another strong point that has aided Alpha in reaching his Omega is the elegant display he constantly maintains in his windows, and it might be added that his goldfish window is no exception.

A MATRIMONIAL BUDDY.

There is a saying among advertising men that it is a pretty poor advertisement that is not better than no advertisement at all. The subjoined adver-

GREENHOUSE CONSTRUCTION.

[A paper by J. B. Velle, of the Lord & Burnham Co., read before the Gardeners' and Florists' Club of Boston, October 16, 1906.]

Greenhouse construction may be divided into two different classes, private and commercial. In the former class appearance enters more largely in the design and construction than in the latter, but the object in both is to secure the most durable construction, combined with that of one that will admit the greatest amount of light, the element of expense nearly always being a factor to be considered.

For private use where it is assumed the owner is not compelled to sacrifice durability or appearance because of a lack of capital, the almost uniform con-

plate, and posts with cast-iron foot-pieces; third, trussed roof house, having angle-iron plate and posts, and cast-iron foot-pieces; fourth, an all-wood house of sashbar construction, having wood plate and wood posts; and fifth, an all-wood sashbar house, having wood plate and wood sill on concrete walls.

For one starting in the florists' business or adding to his present range, the question is, which construction will pay the greatest dividends in the business. This point rests on the amount of light admitted, the durability of construction, and the probable cost of repairs.

The Lightest House.

From the standpoint of light, assuming that all of the constructions have 16x24 glass placed the 16-inch way, the iron-frame house has a considerable advantage. The size of the standard sashbar in this construction is 15/16x1 7/8 inches and the wood cap for rafter is one and seven-eighths inches each way. The size of the standard bar for sashbar construction is 1 1/2x2 1/2 inches. In an iron-frame house 100 feet long, providing the sun shines at right angles to the length of the house, you would have six feet and six and three-quarters inches of shade against eight feet and three inches in sashbar house, which makes a difference in favor of the iron-frame house of one foot and eight and one-quarter inches of solid shade. It has been argued that because of the depth of the iron rafters, that when the sun shines from the direction of the gable of the house, there is more shade with the iron-frame construction than in the sashbar. This is not so. There is about fifteen per cent more shade in the sashbar house if the sun shines from the direction of gable than in the iron-frame house with 3-inch iron rafters. Furthermore, in one construction the iron frame supports the house, while in the other the sashbars only give strength to the roof. This allows the bars to be omitted under ventilating sash in iron-frame houses, while they have to be run to the ridge in sashbar houses, making additional shade at that point in the latter construction,



Representing Bentzen Floral Co. in St. Louis Label Parade.

tisement appeared in the classified columns of a Kansas City paper. Had it appeared with good display some people would have considered it a good advertisement and all would have agreed that it is unique. The text is as follows:

2-LIPS—ONE IS COVERED WITH A HIR-sute adornment superimposed over a pair of cupid's bows, coming into violent juxtaposition in the dark of the moon, produce a state of heavenly bliss; result—marriage license—minister—connubial happiness. Our tulips brought into the aforementioned juxtaposition with mother earth this month will wed the front yard to a state of untold beauty next spring. You'll make no mistake if you'll let us perform the ceremony. "Make home a prettier place to reside." Budd Park Greenhouses, St. John and Hardesty.

LUTHER BURKANK.

Luther Burbank is a man of small frame, refined features and rather delicate health. His hair is beginning to turn gray and he has dispensed with the heavy mustache, curled like that of a poet, which he formerly wore. Now his face is entirely smooth. He is indifferent about his dress. He has no wife or family to look after him, but his mother, now over 90 years of age, is his housekeeper. His cottage is small, but exceedingly neat and daintily furnished. It is almost entirely hidden by wild roses and other creepers, and it stands surrounded by palms and other shrubs in the middle of a garden of nine acres, with a row of big walnut trees shading the sidewalk.—Wm. E. Curtis in Chicago Record-Herald.

struction is an iron-frame greenhouse on masonry walls. This has been proven by years of experience to meet more nearly the requirements than any other construction.

Commercial Houses.

The person desiring to build commercially, who to be successful must closely



Representing Bentzen Floral Co. in St. Louis Label Parade.

count expenditures, cannot usually afford to place a large amount of money in expensive masonry walls. To this person a choice of several distinct forms of construction is offered: First, the iron-frame greenhouse on cast-iron foot-pieces; second, the wooden frame, or so-called sashbar house, having angle-iron

by having two rows of bars, one above the other at the ridge sash.

It may seem to some that these figures show so small a difference in light between one method of construction and that of the other that it would not pay in dollars and cents, as far as light goes, to invest any greater amount of money

in one construction than in the other. I think, however, if you will go into a house of sashbar construction and then into one of iron-frame construction, you will at once notice a difference in the amount of light in the houses; and I also think you will admit that, if this is easily discernible to the eye, better results will be obtained in the lighter houses, providing all other conditions are the same, than in the one having more shade.

Strength and Safety.

As for strength of construction, the iron-frame house is decidedly the strongest, especially in a wide house. But for a house not over thirty-three feet four inches wide, of usual pitch, which allows for five benches about fifty-two inches wide each, with usual walks, the sashbar construction with angle-iron posts and plate offers an excellent solution for a person who has not the capital to invest in an iron-frame structure. Although many sashbar houses are built wider, in my opinion, to secure an element of safety and strength without undue supports and trussing, the iron-frame house should be used in structures wider than about thirty-three feet.

This sash-bar construction, as previously stated, has some disadvantages, as regards the amount of light admitted, but compares favorably in durability to the iron-frame structure. The same general form of cast-iron foot-piece and angle-iron plate is used in both constructions.

The trussed roof house of sashbar construction, having angle-iron posts and plate and cast-iron foot-pieces, has the advantage of doing away with supporting columns in houses not over twenty-nine feet wide.

The Cost.

The all-wood house of sashbar construction, having wood plate and posts, has the redeeming feature of being the least expensive construction that one can erect, considering first cost only. The sashbar house having wood plate and wood sills on concrete walls is a construction more expensive than a house having angle-iron plate, angle-iron posts with cast-iron foot-pieces, double boarding of cypress below glass, and removable baseboard, while it has the disadvantage of not being as durable, because of the liability of the wood plate and the wood sill on the masonry wall to decay in a short time. Especially is the wood sill on masonry wall a weak member in greenhouse construction.

Let us compare the cost of a house 100 feet long, having angle-iron plate, angle-iron posts, and cast-iron foot-pieces, with the all-wood house, having wood plate and wood posts. The cost of the angle-iron plate for both eaves, together with angle-iron posts and cast-iron foot-pieces spaced every six lights of glass, would be about \$120. The cost of the wood plate and cypress posts, spaced every three lights of glass, which is the usual spacing for this construction, would be approximately \$60. This makes a difference of \$60 in the cost of one house over the other.

Assuming that you build a house 100 feet long, with wood posts and plate, superstructure costing \$1,500 complete, you will see that the additional cost of \$60 for iron plate and posts is four per cent of the total cost of superstructure of the all-wood house. The heating and benches would cost the same in either case.

Durability.

Let us further assume that the all-wood house would last fifteen years. If you add the same percentage, four per cent, to the life of the all-wood house, the house with iron plate and posts would have to last you only between seven and eight months longer than the all-wood house. However, by investing \$60 more you lose the interest on this, except as it is earned in the length of life of your building. If this \$60, otherwise invested, should double itself in fifteen years, you would have to figure eight per cent increase in the length of life of the iron and wood house over the all-wood, in order that your investment on either one may pay you equally well. This eight per cent added would mean that the iron and wood house would have to last about one year and three months longer than the all-wood. The actual increase of length of life of house, because of the iron posts and plate, would be many times the one year and three months. If the house with iron plate and posts lasts

In renewing our subscription to

**THE WEEKLY
FLORISTS'
REVIEW**

we wish, with many others, to thank you for the fact that the paper not only is helpful and up-to-date, but free from the petty jealousy and quarrels found in others.

A. A. PANTET & CO.

Fort Smith, Ark.

Oct. 8, 1906.

twenty-two and one-half years, or half as long again as does the all-wood house, which is reasonable to suppose on a basis of the figures just given, your cost per year for superstructure of house would be between \$69 and \$70 for the iron and wood construction, against \$100 for the all-wood, or a saving of nearly a third of your cost per year for superstructure of greenhouses by using iron plate and posts.

Importance of Width.

The design of a greenhouse is fully as important as the construction to be used, in order to cover the ground at the least expense, secure the best circulation of air, and heat to the best advantage. One can readily see that, no matter what the width of the house, the expense of the side walls is the same; consequently the wider the house, providing one keeps within reasonable limits, the less the cost per square foot covered, so far as superstructure goes. The circulation of air is much better in a wide house than in a narrow one, and the wide house is more easily heated in proportion to the surface covered than a narrow one. An example of this can be seen at Waban Conservatories, Natick, where in a house twenty-one feet wide, with ridge about fourteen feet high, there are twelve 1¼-

inch pipes; and in a house forty feet wide, with ridge about twenty-one feet high, there are twenty 1¼-inch pipes; and I understand that a higher and more even temperature can be maintained in this wide house than in the narrow one.

Ridge and Furrow.

The ridge and furrow houses, while in almost universal use through the west, are not so extensively built in New England. These houses present the advantage of being more economical than detached houses, because of the elimination of several sides in a block of houses, but they have the disadvantage of more or less shade from the gutters, and more breakage of glass by ice and snow than in detached houses. There seems to be a growing tendency, however, towards this construction.

Pitch of Roof.

The even-span house is the cheapest and in a large majority of cases is the style built. Where houses run east and west, which is conceded by the majority of growers to be the most desirable way of locating them, several of the best growers have the roof on the north side of a steeper pitch than that on the south, both eaves being of the same height. This throws the ridge north of the center, and is done to avoid shade from the ridge on the rear bench or bed.

In Boston, on December 22, the sun shines at an angle of 23 degrees, while on June 22 at 71 degrees. This makes a rise of the sun 8 degrees per month. With an even-span house, running east and west, having the roof 32 degrees pitch, you will see that you will get no shade from the ridge on the rear bench until about February 1, or until the sun gets higher than the pitch of the roof on the north side. If the north side of the house has a pitch of 45 degrees, with the house running east and west, you will get no shade on the rear bench until about March 20. The steeper the pitch of the roof the more surface in it, and a proportionate increase in cost.

Aspect of the House.

It is a question of opinion as to whether the saving of shade on the north bench compensates for the additional cost. If the house is placed facing a few degrees to the east, in order to obtain the morning sun more directly, the shade from the ridge on the north bench is varied. This facing of the house slightly to the east of south seems the ideal arrangement to secure the benefits of the morning sun. There is little difference the year through between the amount of sunshine in the morning and that in the afternoon. Boston weather reports for five years show an average of twenty-four more hours sunshine each year in the morning than in the afternoon.

Ordinarily the pitch of roof giving the best results is 32 degrees, or a rise of seven and one-half inches to the foot. This, however, is varied occasionally for various reasons. In the even-span, ridge and furrow houses, running east and west, a pitch of about 27 degrees is often used with good results. With this arrangement the roof of one house shades the other less than would be the case if the pitch were steeper.

The spacing of 16x24-inch glass in the roof the 24-inch way is quite often done with desirable results, as far as the amount of light in the house is concerned,



In the Retail Store of A. H. Schneider, Oak Park, Ill.

but this is usually at the sacrifice of more or less glass, as the breakage is usually greater in the house constructed in this manner.

Ventilation.

Continuous ventilation on both sides of the ridge gives the best results. If one places top ventilators one light apart, there is more space for air to be admitted than if the sashes are continuous, but there is also more liability of a draught. Side ventilation, while desirable for violets or cool plants, is in decreasing demand for use in carnation growing.

Material Important.

The durability of the woodwork in a greenhouse depends on the wood, the method and thoroughness of drying, the manner of applying the first coat of paint, the manner in which joints are made, and the thoroughness with which it is kept painted after erection. Red gulf cypress, from the swampy southern states, stands the test of durability in greenhouse construction better than any other wood. This, however, must be free from sap and should be thoroughly air-dried.

To insure the best results, the first coat of paint should be applied to the woodwork by dipping, rather than by painting it with a brush, for in the dipping process the wood absorbs several times the amount of oil that is retained in the grain by the other processes. This gives a durability and a foundation for future coats of paint that cannot be secured in any other way.

Milling and construction should be such that there will be as little chance of water lodging at joints as possible.

The purchasing of glass, putty and white lead for paint to be used after the priming coat, are matters to be as carefully looked into as any other part of the construction. If a poor grade of any of these is used, they may materially affect the dividends of the florists' business.

There is no class of building construc-

tion exposed to more trying conditions than a greenhouse; consequently there is every reason for making the structure as durable as possible consistent with a reasonable outlay. The majority of successful florists, if they have not previously built of a durable construction, are fast learning that a small additional cost for durable members in the construction pays them a large percentage on their investment. I have seen many florists kept from deserved advancement, because of the constant outlay for repairs on buildings erected in what at the time seemed an inexpensive manner.

THE READERS' CORNER.

More About Cyanide.

Concerning the article in the REVIEW, on cyanide gas for plant fumigation, Mr. Summey calls attention to one of the important points in the use of chemically-pure cyanide. By using this grade, one ounce, by weight, two liquid ounces of sulphuric acid, with three or three and one-half liquid ounces of water, forms a proper combination, as found by considerable experiment on the Pacific coast, where we are using tons of the material successfully. An additional amount of water retards combustion, thus forming gas more slowly. I find that an essential point in the use of cyanide is that it must be used at night to avoid burning. Another important point is to have plants as dry as possible. Moisture on the foliage is injurious, causing the plants to absorb the gas, rendering it less effective upon the insects. Moisture in the air has a similar effect.

O. M. M.

It is peculiar that, while so many florists are anxious to obtain information regarding the use of cyanide, few seem to be aware of the valuable bulletins on this subject issued by the Department of Agriculture in Washington. In Bulletin No. 27, Department of Entomology, is given detailed instruction

as to its use and management; and if the instructions are carefully followed out, there will be no disappointment in the results. Much still remains to be learned, as the results seem to be more or less influenced by surrounding conditions, such as presence or absence of light, varying temperatures and degrees of humidity in the houses, the stage of growth of the various plants, etc., but for all practical purposes the fumigation will be found satisfactory if done as advised in the bulletin.

I have used cyanide for several years with success. The first year was about 1900, and some experiments carried out then proved its value in the destruction of San Jose scale. Later I used it on double violets to kill black aphids, using at the rate of fifteen one-hundredths of a gram (twenty-eight grams equal one ounce) per cubic foot; single violets at ten one-hundredths per cubic foot. The amount used for the double varieties will burn the foliage of the single.

Last winter a peach and apricot house, badly infested with San Jose scale and red clover mite, was treated with two very heavy doses, the result being that they are now absolutely clean and healthy, though last year, when I first saw the trees, several branches were dead and others dying.

I do not believe that roses will stand a sufficiently strong fumigation to kill any of the insects injurious to them.

Tomato and cucumber vines will stand without injury a sufficient strength to destroy white fly or to stupefy them so that they will drop off the leaves, when they can be washed away by the hose. The actual amount I used for this was not more than five one-hundredths of a gram per cubic foot.

Now a gram, being only one twenty-eighth part of an ounce, is a very small amount, and I find it difficult to get men to understand that a pinch or two of the cyanide may mean death to the plants; so, if the florist is unable to make these accurate measurements him-



Dahlia Uncle Tom, Dark Red, Almost Black.

self, he will do far better to get a druggist to make up the desired amount than to use the kitchen scales, or, as I knew a foreman who "knew all about it" do last winter, use a 2½-inch pot to measure with. I heard later that he had burned all his Beauties.

Get the chemically-pure, ninety-three per cent cyanide from a wholesale druggist, in five or ten-pound lots, if a quantity is to be used, and the acid, wherever it can be bought the cheapest. Lehn & Fink, Williams street, New York City, is a reliable house. Follow the government directions and do not experiment, except in a small way, and you will have an insecticide that is invaluable and which is most efficacious. M. N. Ross.

DAHLIAS AT LOCUST FARM.

Locust Farm is the name given a tract of land purchased last season by the Henry A. Dreer Co., Philadelphia. The farm is two and one-half miles beyond their nurseries at Riverton, N. J. It consists of seventy acres in the form of a square, with the old farm buildings in the center. The ground is undulating and fertile, the soil varying from a sandy to a fairly heavy loam. There is a heavy clay subsoil requiring drainage in places. This season, the first under the present owners, five-sixths of the land is under cultivation. The remaining one-sixth will be drained this season and planted with peonies. The stock now growing on the farm comprises dahlias, for which it was primarily intended, hardy phloxes in their first year, cannas, roses, and one or two other things. The dahlias, comprising perhaps a third of the cultivated acreage, have made strong growth. The varieties which were mixed when received have been gone over with care, every plant not true to name being destroyed. So well has this work been done that it is

safe to say that the Dreer stock will be true to name next season.

Through the kindness of a member of the company, four excellent varieties are here reproduced with the descriptions: A most beautiful variety for cut flowers is Shower of Fire, a truly descriptive name for an early-flowering, free-blooming, long-stemmed dahlia. Countess of

Lonsdale, a well-known standard variety, is prized above all other kinds. Frank Smith, though shaded with magenta, is grown in quantity to meet urgent demand. Mrs. Roosevelt, soft pink, is a large flower of pleasing shade. Gustave Immer is one of the blackest crimsons imaginable, a good flower. A large number of the varieties are what are termed hybrid cactus, an apt name for a section of the so-called decorative class.

The immense field of one-year-old hardy phloxes made vigorous growth until, when coming into bloom in September, they presented a sight so magnificent that when he first saw them Patrick O'Mara arose erect in the trap, exclaiming that he never had seen such a sight. All the best varieties were there, with heavy masses of roots, sturdy tops and big heads of bloom. F. G. Von Lassburg is considered the best white, Mrs. Jenkins, a close rival, and so on through all the colors and shades. Among the best of the newer varieties are Albion, fiery scarlet, early; Selma, soft pink; General Von Hentz, rose purple. Other new varieties of promise are on trial.

The cannas looked remarkably well, vigorous and full of bloom. R. Wallace is considered a fine yellow. It is of good height, free, the flowers of a lemon yellow shade. Florence Vaughan and Buttercup complete a strong trio in a desirable color.

The roses were chiefly monthly and tea varieties. Old favorites were there in quantity, growing nicely. The farm as a whole is in fine condition, telling in eloquent language of the brain and brawn freely expended to bring order out of chaos. PHIL.

DEFIANCE, O.—Christ Winterich is building an addition to his already large greenhouse establishment in South Defiance. It will be 42x160 feet.



Dahlia Dainty, Pink, Yellowish Toward Center.



Dahlia F. M. Stredwick, Yellowish White.

FERTILIZERS AND THEIR USE.

[Synopsis of a paper by Prof. R. Harcourt, of the Ontario Agricultural College, delivered before the Canadian Horticultural Association, at Guelph, Ont., August 29, 1906.]

It is well known that in order to secure the best results in animal production, careful selection and breeding must be associated with good feeding. The same is true with reference to the growth of plants, for it is just as essential that there be quick, vigorous growth in plant life as in animal life. The infant plant requires warm air, sunshine, and abundance of easily absorbed food.

Origin and Needs of a Plant.

The young plant starts from a seed. The seed contains an embryo, or germ, which is extremely rich in albuminoids, fat, phosphates, and potash. It also contains a store of concentrated plant food, intended to nourish the young plant until the roots and leaves are sufficiently developed to gather their own supplies.

The future health and vigor of the plant will depend on the amount of food available to the tiny rootlets sent out by the young plant, that the soil is warm, that there is an abundance of sunshine, and that it has a sufficient supply of oxygen and carbon dioxide. If the roots and leaves quickly come in contact with nourishment the development will be rapid. The plant requires oxygen for respiration; it gives off water from its lungs, or the leaves; it assimilates food; it breathes, that is, gives off carbon dioxide as a result of the oxidation of its food.

In all this it is similar to the animal. But it goes even farther and collects its food from the simple substances, such as carbon dioxide and various soluble salts found in the soil, and from these builds up the complex sugars, starches, fats, and albuminoids. Thus it will be

seen that the plant must prepare its own food. From what has been said, it is evident that the plant grower has just as wide a field for work as the stock breeder, and that the thorough understanding and development of plant life affords an even wider field for good judgment and study than the animal life.

Sources of Food.

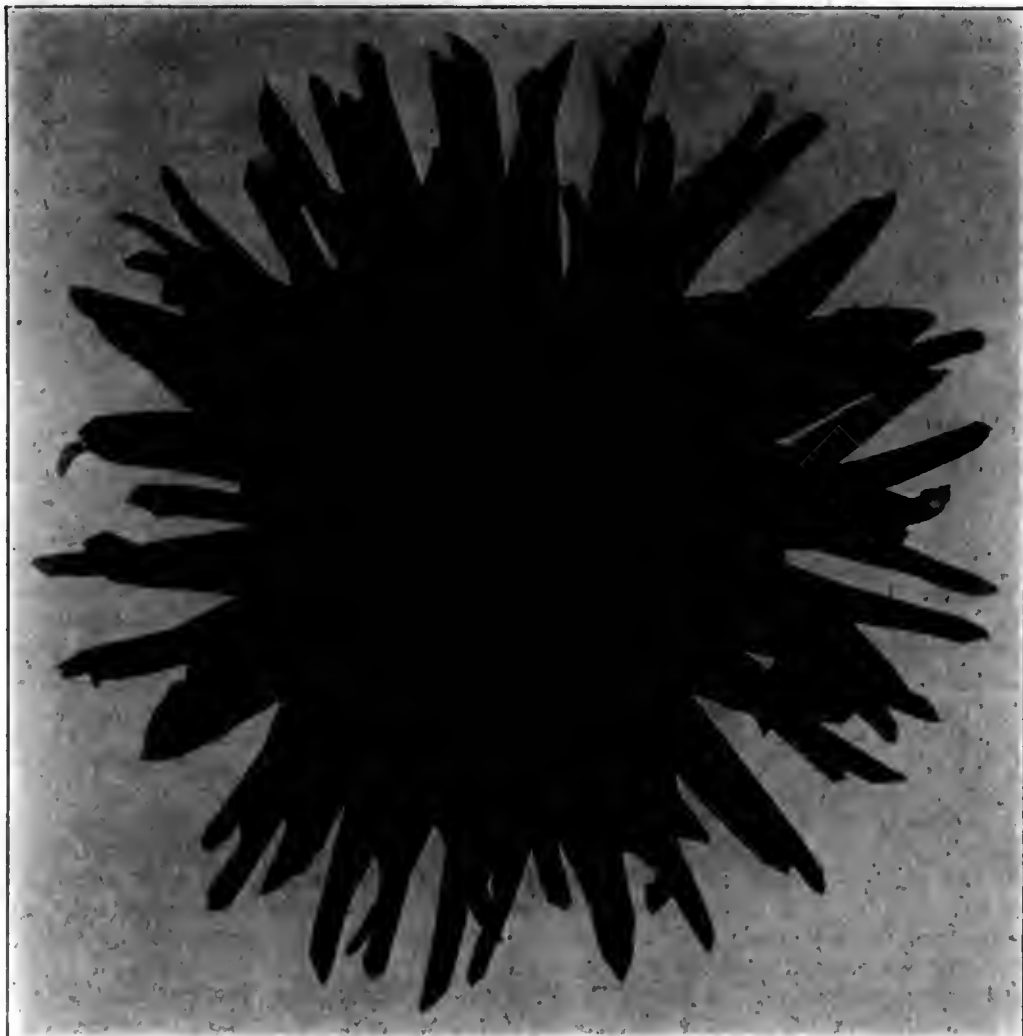
The plant's food is derived from the atmosphere and from the soil. From the atmosphere it gathers carbon dioxide and oxygen, and some plants collect nitrogen. There is an abundance of air around the leaves of the plant, but if the soil is not open and porous, there may not be enough in contact with the roots, for air in the soil in which plants are growing is essential to the life of the plants. This ventilation of the soil is needed to supply the oxygen required in germinating the seed and to permit the roots to live. It is also required to supply free nitrogen for the use of the free nitrogen-fixing germs, and to remove the excess of carbon dioxide which is set free in the soil.

Nitrogen.

From the soil the plant derives nitrogen, chiefly in the form of nitrates, and ash substances. Fortunately, although a great many different elements are absorbed by the plant, only four require particular attention. These are nitrogen, potassium, phosphorus, and calcium. In the absence of nitrogen, a plant makes no appreciable growth. With only a limited supply, a plant begins its growth in a normal way, but as soon as the available nitrogen is used up, the lower and smaller leaves begin gradually to die down from the tips, and all the plant energy is centered in one or two leaves. Nitrogen is one of the main constituents of chlorophyll, the green coloring matter of plants, hence with a limited supply of nitrogen, the leaves will have a sickly yellow color.

Phosphorus.

Phosphorus, in the form of phosphates, is found in all parts of the plant, but tends to accumulate in the upper part of the stem and leaves, and particularly in the seed. Its function



Dahlia Floradora, Red.



Dahlia Uncle Tom, Dark Red, Almost Black.

self, he will do far better to get a druggist to make up the desired amount than to use the kitchen scales, or, as I knew a foreman who "knew all about it" do last winter, use a 2½-inch pot to measure with. I heard later that he had burned all his Beauties.

Get the chemically-pure, ninety-three percent cyanide from a wholesale druggist, in five or ten-pound lots, if a quantity is to be used, and the acid, wherever it can be bought the cheapest. Lehn & Fink, Williams street, New York City, is a reliable house. Follow the government directions and do not experiment, except in a small way, and you will have an insecticide that is invaluable and which is most efficacious. M. N. Ross.

DAHLIAS AT LOCUST FARM.

Locust Farm is the name given a tract of land purchased last season by the Henry A. Dreer Co., Philadelphia. The farm is two and one-half miles beyond their nurseries at Riverton, N. J. It consists of seventy acres in the form of a square, with the old farm buildings in the center. The ground is undulating and fertile, the soil varying from a sandy to a fairly heavy loam. There is a heavy clay subsoil requiring drainage in places. This season, the first under the present owners, five-sixths of the land is under cultivation. The remaining one-sixth will be drained this season and planted with peonies. The stock now growing on the farm comprises dahlias, for which it was primarily intended, hardy phloxes in their first year, cannas, roses, and one or two other things. The dahlias, comprising perhaps a third of the cultivated acreage, have made strong growth. The varieties which were mixed when received have been gone over with care, every plant not true to name being destroyed. So well has this work been done that it is

safe to say that the Dreer stock will be true to name next season.

Through the kindness of a member of the company, four excellent varieties are here reproduced with the descriptions: A most beautiful variety for cut flowers is Shower of Fire, a truly descriptive name for an early-flowering, free-blooming, long-stemmed dahlia. Countess of

Lonsdale, a well-known standard variety, is prized above all other kinds. Frank Smith, though shaded with magenta, is grown in quantity to meet urgent demand. Mrs. Roosevelt, soft pink, is a large flower of pleasing shade. Gustave Immer is one of the blackest crimsons imaginable, a good flower. A large number of the varieties are what are termed hybrid cactus, an apt name for a section of the so-called decorative class.

The immense field of one-year-old hardy phloxes made vigorous growth until, when coming into bloom in September, they presented a sight so magnificent that when he first saw them Patrick O'Mara arose erect in the trap, exclaiming that he never had seen such a sight. All the best varieties were there, with heavy masses of roots, sturdy tops and big heads of bloom. F. G. Von Lassburg is considered the best white. Mrs. Jenkins, a close rival, and so on through all the colors and shades. Among the best of the newer varieties are Albion, fiery scarlet, early; Selma, soft pink; General Von Hentz, rose purple. Other new varieties of promise are on trial.

The cannas looked remarkably well, vigorous and full of bloom. R. Wallace is considered a fine yellow. It is of good height, free, the flowers of a lemon yellow shade. Florence Vaughan and Buttercup complete a strong trio in a desirable color.

The roses were chiefly monthly and tea varieties. Old favorites were there in quantity, growing nicely. The farm as a whole is in fine condition, telling in eloquent language of the brain and brawn freely expended to bring order out of chaos. PHIL.

DEFIANCE, O.—Christ Winterich is building an addition to his already large greenhouse establishment in South Defiance. It will be 42x160 feet.



Dahlia Dainty, Pink, Yellowish Toward Center.



Dahlia F. M. Stredwick, Yellowish White.

FERTILIZERS AND THEIR USE.

[Synopsis of a paper by Prof. R. Harcourt, of the Ontario Agricultural College, delivered before the Canadian Horticultural Association, at Guelph, Ont., August 29, 1906.]

It is well known that in order to secure the best results in animal production, careful selection and breeding must be associated with good feeding. The same is true with reference to the growth of plants, for it is just as essential that there be quick, vigorous growth in plant life as in animal life. The infant plant requires warm air, sunshine, and abundance of easily absorbed food.

Origin and Needs of a Plant.

The young plant starts from a seed. The seed contains an embryo, or germ, which is extremely rich in albuminoids, fat, phosphates, and potash. It also contains a store of concentrated plant food, intended to nourish the young plant until the roots and leaves are sufficiently developed to gather their own supplies.

The future health and vigor of the plant will depend on the amount of food available to the tiny rootlets sent out by the young plant, that the soil is warm, that there is an abundance of sunshine, and that it has a sufficient supply of oxygen and carbon dioxide. If the roots and leaves quickly come in contact with nourishment the development will be rapid. The plant requires oxygen for respiration; it gives off water from its lungs, or the leaves; it assimilates food; it breathes, that is, gives off carbon dioxide as a result of the oxidation of its food.

In all this it is similar to the animal. But it goes even farther and collects its food from the simple substances, such as carbon dioxide and various soluble salts found in the soil, and from these builds up the complex sugars, starches, fats, and albuminoids. Thus it will be

seen that the plant must prepare its own food. From what has been said, it is evident that the plant grower has just as wide a field for work as the stock breeder, and that the thorough understanding and development of plant life affords an even wider field for good judgment and study than the animal life.

Sources of Food.

The plant's food is derived from the atmosphere and from the soil. From the atmosphere it gathers carbon dioxide and oxygen, and some plants collect nitrogen. There is an abundance of air around the leaves of the plant, but if the soil is not open and porous, there may not be enough in contact with the roots, for air in the soil in which plants are growing is essential to the life of the plants. This ventilation of the soil is needed to supply the oxygen required in germinating the seed and to permit the roots to live. It is also required to supply free nitrogen for the use of the free nitrogen-fixing germs, and to remove the excess of carbon dioxide which is set free in the soil.

Nitrogen.

From the soil the plant derives nitrogen, chiefly in the form of nitrates, and ash substances. Fortunately, although a great many different elements are absorbed by the plant, only four require particular attention. These are nitrogen, potassium, phosphorus, and calcium. In the absence of nitrogen, a plant makes no appreciable growth. With only a limited supply, a plant begins its growth in a normal way, but as soon as the available nitrogen is used up, the lower and smaller leaves begin gradually to die down from the tips, and all the plant energy is centered in one or two leaves. Nitrogen is one of the main constituents of chlorophyll, the green coloring matter of plants, hence with a limited supply of nitrogen, the leaves will have a sickly yellow color.

Phosphorus.

Phosphorus, in the form of phosphates, is found in all parts of the plant, but tends to accumulate in the upper part of the stem and leaves, and particularly in the seed. Its function



Dahlia Floradora, Red.

is, apparently, to aid in the production and transformation of the protein bodies. An insufficient supply of phosphoric acid always results in a poorly developed plant.

Potassium.

Potassium is one of the most important and least variable of all the elements in the ash of plants. It is quite evenly distributed throughout the leaves, stem, and seed, and generally occurs in the entire plant in the largest proportion of any of the essential ash constituents. The function of potassium is apparently to aid in the production and transformation of the carbohydrates. It is also essential for the formation of protein, and thus indirectly aids in the formation of all organic matter. It doubtless has much to do in the way of regulating the acidity of the sap, by forming salts with the organic acids developed during the growth of the plant.

Calcium.

Calcium is a constituent of the stem rather than the seed, and seems to impart hardness to plants. The exact function of lime is not clearly understood, but it seems to aid in the construction of the cell walls. According to some authorities, its absence is felt in less time than either potassium or phosphorus. It is claimed that a supply of lime is just as essential to the plant in order that it may form cell walls from starch and sugar, as it is for the formation of bone in animals.

Moisture and Humus.

But the presence of the chemical elements of fertility in themselves is not sufficient to insure fertility. To serve as food plants, they must be in a form available to the roots. Water is absolutely essential, both for the solution of the food elements in the soil, and for their distribution in the plant after they are acquired.

Possibly no one factor influences the water-holding power of soil more than humus. It also appreciably affects the general physical condition of the soil, and in its decay it causes potash and phosphoric acid to be rendered available to plants. The various essential elements of plant food may be supplied in inorganic forms, but unless humus is present, to regulate the general physical conditions and to supply the essentials for the breaking-up of the insoluble formed salts in the soils, vigorous plants cannot be produced.

(To be continued.)

MUSHROOMS.

This has been a most prolific fall for that delicious fruit of the pasture, *Agaricus campestris*. Someone wanted to know the name of the common edible mushroom. That is the name. *Agaricus* is the genus of fungi to which it belongs, and its specific name is from campus, a field or open common, as the field devoted to the sports and games of college students is yet called the college campus. The long, hot summer and then the copious rains of the past two weeks will account for the abundance of mushrooms. They have been found in orchards, meadows, and pastures, and every wanderer in the fields has been able to gather all he could carry. It's a great blessing that many of our rural population have not acquired a taste for

mushrooms, and we hope they never will. There will be all the more left for us who dote on them.

We once dreamed that we had spread before us more broiled mushrooms than we could eat. It was only a dream, and it never came true. What a lot of lies there are told about the luscious fungi. One farmer will tell you that when he plowed his corn stubble he turned over bushels of them. Another will tell you that he "seen on Bill Skeet's farm, in a pasture, more'n a wagon load." When you go to these favored spots, satisfied with only a remnant of these crops, they all have disappeared. It's been a short but a merry season for the lovers of the mushroom, and let us hope they will be as abundant next fall.

On going out the other morning, shortly after the dew had evaporated, we discovered near the barn a large specimen of *agaricus*. He was too large to pick, and as he was criticising his



Wm. Scott's Grandson.

grandpa's Buffalo notes we had him photographed. This variety was not the mushroom, but *Agaricus Corfuensis*, or giant puff-ball. W. S.

NEW YORK.

The Market.

With the advent of the chrysanthemum flood comes again the beautiful, balmy Indian summer of late October, so sure for New York every year, and so ends the fourteen days of strong prices for roses and carnations. But there will be no serious slump and good stock of all kinds will bring good prices, no matter how swift and deep the river of mums may flow.

The chrysanthemums that came to town last week were top-notchers, most of them, and until Friday the best sold for \$6 a dozen. Then the price fell gradually as the supply increased. With the warmer weather and the supply growing in volume daily, we may expect to record a big discount in our next report.

Violets are improving in color and perfume. Something shortened the supply on Saturday. The demand could not be filled. One expert declared the

west was drawing on our source of supply up the Hudson and paying better prices than we. This will never do. While we are glad to see the west progress, it must not forget that we can only spare what violets we cannot use ourselves, and anyway 1,000 miles is too far to ship them safely or sweetly. When the perfume is dead what have you left, and yet with the stockyards odors I can easily imagine Chicago reveling in the exquisite aroma of violets forty-eight hours old.

Beauties have fallen. They always drop their heads and prices when the big mums appear. On Saturday \$25 per hundred was top and the tendency downward, a sort of "bear market," so to speak. Roses of all kinds fell off. There seemed to be no call for reds. Their popularity is waning, perhaps because of their overabundance. Everybody has Richmond. Tastes change. When we had no Liberty or Richmond, even the now neglected Meteor was precious. There is an oversupply of Killarney.

For corsages, brides' bouquets and table decoration orchids have the call, among the 400 at any rate. The retail windows are a safe guide on this question. Not one of them is dressed until it is ablaze with cattleyas or golden odontoglossum. The predicted craze for orchids has materialized sooner than we dreamed. From all over the country comes the demand for plants. Carrillo & Baldwin tell me last week they shipped away nearly fifty cases. This means a local supply in every big city before many years. Meantime New York is and will always be headquarters, for around and within its limits are several of the largest orchid growers in the world.

Carnations are strong and scarce. Never have the high rates held as firmly as early in the season; \$5 and \$6 was paid last week for Enchantress and good whites. Every variety, where quality was up to the mark, touched high water mark for October, and good prices are likely to continue, for the supply is, I am told, limited in comparison with other years.

Various Notes.

The club meeting, on November 12, should be an interesting one. Most of the mum experts have promised exhibits. Totty will have a lot of his new ones here from Madison. F. R. Pierson Co. will demonstrate what their wonderful new houses can produce. Imagine their extent—nearly 50,000 square feet of glass in three of them!

Wm. Lesser, bookkeeper for Reed & Keller during the last ten years, has not taken a holiday in all that time. Next year he goes for a long European trip. Some idea of his devotion to business may be realized when it is known that in twenty-five years he has not been at Coney Island.

Thomas Young, Jr., has opened his wholesale store immediately above the retail establishment at 41 West Twenty-eighth street. At the funeral of Mr. Hyde, a well-known theatrical manager, last week, the Thomas Young Co. sent a standing wreath of orchids and valley valued at \$250.

Arthur T. Boddington has taken the American agency for Edward's English cyaniding apparatus and cyanide sodium, for which they have created much inquiry and demand.

F. W. O. Schmitz, of Prince Bay,

has a grand stock of Azalea Indica in many varieties and unlimited quantity, which is being rapidly depleted.

J. F. Sullivan, of Detroit, was in New York last week on his way home from Philadelphia and the burial of his mother. The sympathy of the trade is extended.

John J. Foley, 226 Bowery, is receiving large shipments from his own greenhouses at Madison. He reports a steady call also for his album of designs, all copies of his own handiwork. The boiling of the political pot means busy times for Mr. Foley.

H. H. Berger & Co. are having a loud call for hyacinths, narcissi, tulips and Japanese lilies, their importation this fall being large and their new representative already making himself felt among his friends of other days.

O. V. Zangen, of Hoboken, reports a large sale for seeds of giant cyclamen and his new *Primula obconica hybrida*, especially the *grandiflora compacta* variety.

Charles Millang unloaded many dozen cases of boxwood on Saturday, the first installment of his European importations. The new store across the way for the purpose of display and storage will be none too large.

George Saltford's violets from his own place at Rhinebeck begin to manifest second crop color and size. The writer of "How to Grow Violets" asserts that no first crop should ever be picked and that never a bunch of violets should reach the New York wholesale market before October 15.

James Hart, the veteran, has painted, papered and arranged his new store at 103 West Twenty-eighth street so thoroughly that few excel it.

A. J. Fellouris is enlarging his store at 52 West Twenty-eighth street and considerably increasing its depth.

Wm. Starke's importation of boxwood arrived last week from Europe and was rapidly distributed. His conservatory is stocked with palms, ferns and foliage plants, and a brisk trade is prepared for.

A. Warendorff's windows were a dream on Saturday. Here an attractive window is of paramount importance, and this Mr. Warendorff never overlooks. Orchids are used abundantly. Unique boxes, baskets and novelties in arrangement and design are always in evidence.

Van Praag's "Wall street annex" at 66 Broadway proves a gold mine, and with a bull market down there, where a million dollars is a shuttlecock, it is no wonder. Only the finest of flowers will pass in this critical section, where price never is an object and quality alone talks.

David Clarke's Sons are crowded with fall weddings, and their immense store on upper Broadway is ready for everything that comes. The firm's own greenhouses in the Bronx are a wonderful convenience. Theirs is one of the best locations in New York for a high-class family trade.

Business is booming at Alex. McConnell's and the big store in the arcade on Fifth avenue is proving far in advance of the old stand in every way. Its size, light and convenience place it in the first rank among retail stores in America. The New Rochelle greenhouse and nursery are no unimportant adjunct to the completeness of the supply.

The ribbon houses are having a busy

season without exception. Schloss Bros. have added considerable room to their stock space and already find night work a necessity. Emil Schloss has completed a thorough canvass of the west, covering the two months since the Dayton convention. Wertheimer Bros. also report a tremendous season. They have some new shades and combinations that are exceedingly attractive. Lion & Co. have had a splendid year and are more than satisfied with the aggregate results of their enterprise. In the cut flower wholesale district on Twenty-eighth street S. Rodh has his convenient headquarters, and he, too, has had the best year in his long experience.

At A. J. Guttman's, fine stock of Wellesley, Chatenay, Killarney, Richmond, Kaiserin and American Beauty arrive daily from his own greenhouses at Chatham, N. J. Victory carnation from Chas. Weber's, Lynbrook, is now arriving in large numbers.

Already large shipments of Monrovia,

Please discontinue our cyclamen advertisement. Sales have been very large.

THE WEEKLY
FLORISTS'
REVIEW

is the paper that brings results. We will have more stock to offer shortly.

J. SYLVESTER.

Oconto, Wis.

Oct. 15, 1906.

Pacific and Polly Rose are arriving at Ford Bros.' and the big store will be none too large for the promised avalanche from their big growers. Ivory and Bonnaffon will soon be here at the rate of 3,000 a day. Two thousand blooms were handled Monday of this week. Often 10,000 flowers are disposed of in a day. E. J. Taylor, of Southport, Conn.; McMillan, of Grand View, N. J., and Grundmann, of Secaucus, are among the firm's consignors. George Baker, the bookkeeper, and Mrs. Baker have just returned from their annual outing at Greenwood Lake.

H. E. Froment is ready for the fall rush, with heavy shipments of roses, mums and violets assured, and as fine Beauties as reach the New York market. The big store has been enlarged and many conveniences added.

Jos. Fenrich keeps a supply of orange blossoms ready every day for the October weddings and is banking on a mum show of his own when Totty's novelties come to town.

Polly Rose and Pacific in perfect condition reign supreme at J. K. Allen's and already are in uncountable profusion.

Geo. T. Hart, of Rochester, N. Y., was in the city on Monday.

The sympathy of the trade is extend-

ed J. B. Kidd, with Wm. Elliott & Sons, in the death of his daughter at St. Helena, Cal.

November 15, Miss Adele Taylor, daughter of John H. Taylor, of Bayside, will be married at The Oaks, her father's country residence on Long Island.

Brooklyn.

The October weddings are numerous. Especially is this so in the borough of Brooklyn, and all the leading florists there are busy. Wilson had three weddings one day last week, with house and church decorations, and every plant in his big store and conservatory was out earning its winter's keep. Flagler, Masur, Wier, Phillips and a host of others in the city of churches have had and are having a splendid fall trade, many say far in excess of other years. To enumerate the successful retail florists of Brooklyn would take a page of the REVIEW. No wonder that the big city has a wholesale section of its own and that Hicks & Crawbuck, Bonnot & Blake, W. H. Kuebler and Henry Crawbuck have more than they can attend to and are regularly moving to larger and finer stores, or adding to the space already at their disposal. All of them have their fine establishments complete for the coming season and are adding to their lists of regular growers every week. Not only Long Island experts, but shippers from Connecticut, Jersey, and even as far as Rochester, send their goods to the wholesale marts in Brooklyn. When the tunnels are completed and real rapid transit becomes a reality Brooklyn will be another New York in its facilities as a wholesale center.

It is not so many years ago when the wholesale business in cut flowers was conducted in Brooklyn through the medium of baskets and shank's horses. Now some of these pioneers have wholesale stores in the heart of New York and indulge in presidential aspirations. One must have been through it all, its ups and downs, its troubles and its triumphs, to realize the wonderful progress made and merchants born and developed in these last fifteen busy years.

J. AUSTIN SHAW.

Godfrey Aschmann, the widely known Philadelphia plantsman, reached New York, October 15, on the steamer New Amsterdam, returning from a three months' tour of Holland, Belgium, France, Italy, and Switzerland. He bought a great deal of stock for import and sent his customers all over America a total of 1,100 souvenir postal cards from the various countries visited. He well deserves his title of "The sleepless and indefatigable plantsman."

W. Elliott & Sons had a fine sale of palms, ferns, dracaenas, orchids, etc., October 12. The auction season starts well.

WATERLOO, IA.—W. S. Hall, of Osage, has opened a branch store here in the postoffice block in charge of Miss Pelton.

ASHTABULA, O.—Mr. Gottschalk, who purchased the Bliss greenhouse a few months ago, is clearing away the old house, and will build several houses on the property next spring.

HANCOCK, MICH.—A. M. York makes a large display of chrysanthemums this year. He has recently received a consignment of 15,000 tulip and hyacinth bulbs, imported from Holland.

THE WEEKLY FLORISTS' REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday or Tuesday morning at latest, instead of Wednesday morning, as many have done in the past.

CONTENTS.

Miscellaneous Seasonable Hints.....	1399
— Storing Outdoor Stock.....	1399
— A Good Storage Shed.....	1399
— Cannas.....	1399
— Azaleas.....	1399
— Shrubs for Forcing.....	1399
Chrysanthemums—Last Year's Novelties.....	1399
— Retarded by Warm Weather.....	1400
— Leaf-Spot.....	1400
— The October Frost Mums (illus.).....	1400
Carnations—Carnation Notes—East.....	1401
— More Leaf-Spot.....	1401
— Fumigating Carnations.....	1401
Roses—Seasonable Suggestions.....	1401
— A Variegated Testout.....	1402
The Retail Florist—Symbolic Designs.....	1402
— A Pennsylvania Store (illus.).....	1402
— Alpha and Omega.....	1402
Greenhouse Construction.....	1403
Wagons of Bentzen Floral Co. (illus.).....	1403
The Readers' Corner.....	1405
Store of A. H. Schneider (illus.).....	1405
Dahlias at Locust Farm (illus.).....	1406
Fertilizers and Their Use.....	1407
Mushrooms (illus.).....	1408
New York.....	1408
Attack Express Rate.....	1410
New England Dahlia Society.....	1410
Obituary—Isaac P. Dickinson.....	1410
— Mrs. John S. Barnhart.....	1410
— S. J. Long.....	1410
Chicago.....	1411
Detroit.....	1414
St. Louis.....	1414
Baltimore.....	1415
Philadelphia.....	1416
Wichita, Kan.....	1418
Cleveland.....	1419
Boston.....	1420
Hollyhocks.....	1422
Want Advertisements.....	1423
Seed Trade News.....	1424
— Tomato Seed Short.....	1424
— Long Island Seed Crops.....	1425
— Nebraska Seed Crops.....	1425
— Peas and Beans.....	1425
— Endorse Seedsmen's Stand.....	1425
— European Seed Notes.....	1426
— German Seed Farms.....	1426
— Gladioli from Seeds.....	1428
Vegetable Forcing—Vegetable Markets.....	1429
— Lettuce.....	1429
Lorraine Growing Later.....	1430
Steamer Sailings.....	1437
Nursery News.....	1438
— Embellishment of Waysides.....	1438
Pacific Coast—Los Angeles, Cal.....	1440
— San Francisco.....	1440
— Parasite from China.....	1440
— The Eucalyptus.....	1440
Washington.....	1441
Cincinnati.....	1442
Lynchburg, Va.....	1444
Twin Cities.....	1446
Springfield, Ohio.....	1448
Buffalo.....	1457
Greenhouse Heating—A Coil Heater.....	1458
— Residence and Greenhouse.....	1458
Columbus, Ohio.....	1458
Indianapolis.....	1459
Pittsburg.....	1460

THE National Council of Horticulture, through its press bureau, recently sent out an article on peonies which was printed by daily and weekly papers having a combined circulation of millions of copies. The article, which said that "the peony has become a rival of the rose; during its season it floods the flower markets, almost to the exclusion of other flowers," concluded as follows: "Peony roots may be purchased at this time of the year from any florist, the older plants being most expensive."

THE St. Louis Florists' Club, at its meeting October 11, took a vote as to the desirability of changing the S. A. F. meeting from August to November. Opinion was strongly opposed to the proposed change.

At the big and successful exposition of advertising methods and processes just closed at Chicago there was displayed the following sound advice: "If your business is not worth advertising, advertise it for sale."

DON'T LOSE IT.

You may have a little surplus stock in some line—not much, perhaps, but enough to cut quite a hole in the profit made on the whole lot if this little surplus is lost. But it isn't necessary to lose it. Nearly always there is someone, somewhere, who needs just that little batch of plants. You can reach that someone, everywhere, through a classified advertisement in the REVIEW, at a cost of 10 cents a line. Frequently a 30-cent advertisement will sell \$30, \$60 or more of stock, depending on its seasonableness and abundance. Everyone reads the REVIEW's classified ads. Don't let the little surplus go to waste.

ATTACK EXPRESS RATE.

The jurisdiction of the Interstate Commerce Commission over express companies, granted under the new rate law, is likely to be tested for the first time, in a proceeding started by the Society of American Florists and Ornamental Horticulturists against the United States Express Co.

In a petition of the society, filed October 9, the commission is informed that florists in New Jersey and Pennsylvania, shipping flowers to New York, are aggrieved because of an advance of rates, which is very near ruinous. The change was made May 1, and rates advanced twenty to fifty per cent. As florists cannot use slower means of transportation, they are compelled to pay any rate the companies see fit to impose, and they demand investigation and an order establishing a reasonable rate.

NEW ENGLAND DAHLIA SOCIETY.

As reported in the REVIEW at the time, the dahlia growers of the east held a meeting, September 5, and appointed an executive committee to organize a society.

The executive committee held its first session October 6, and has the following report to submit: That the new society be called the New England Dahlia Society. That the object of the society is to promote the culture and development of the dahlia, to accurately determine the several classes thereof, to disseminate information, and to secure uniformity in awarding prizes at the various flower shows, to establish a standard nomenclature, and to award recognition to new varieties of sterling merit.

That any person interested in dahlias is eligible to membership of this society. Fee, \$1 per year.

That the officers shall consist of president, vice-president, secretary, treasurer and a board, consisting of president and secretary, as ex-officio, and five members to be elected by the society.

That the annual meeting shall be held in connection and on the first day of the annual dahlia show of the Massachusetts Horticultural Society, and at such

other times as the board of directors may determine, and notice of all meetings shall be mailed to each member of the society a week in advance.

A meeting will be held at Horticultural hall, Boston, November 6, to take action upon the report of the committee.

SOCIETY OF AMERICAN FLORISTS.

Department of Plant Registration.

The Conard & Jones Co., West Grove, Pa., submit for registration the following:

Rosa rugosa magnifica (rugosa x Victor Hugo), habit vigorous; flowers five inches in diameter, double, color bright crimson; foliage resembles rugosa.

Canna Meteor, foliage green; flowers large, deep crimson, in enormous trusses; height five feet.

Canna New York, seedling No. 1549, flower true orchid form, unusually thick petals; foliage veined and splashed with bronze; height six to seven feet.

WM. J. STEWART, Sec'y.

OBITUARY.

Isaac P. Dickinson.

Isaac Palmer Dickinson died in Morganville, N. J., October 3. Mr. Dickinson was born in Russell, Mass., in January, 1825. His parents located in Springfield about 1837. He began business as a market gardener about 1848, but the rapid growth of the Forest park district caused him to sell his land and remove to Morganville about twenty years ago. There he established several large, modern greenhouses. He continued in the market garden business up to the time of his death. The remains were returned to Springfield, Mass., for interment.

Mrs. John S. Barnhart.

The wife of John S. Barnhart, of Canton, Ill., died October 8, from injuries received the preceding Friday, when the pony she was driving became unmanageable and threw her out of the cart. Her skull was crushed, making an operation necessary to remove the pressure from her brain. There was little hope of her recovery, although she showed a slight improvement Saturday. She was 51 years of age, and was married to Mr. Barnhart in 1890. She was held in high esteem by her many friends, and there is general regret for the sad accident, and the community extends sincere sympathy to the bereaved husband.

S. J. Long.

S. J. Long died at his home in Petoskey, Mich., October 10. He was the founder of the florist's business in that city; and from a small beginning, built up a successful trade. His wife, who always has assisted him, will continue the business in the future. About a year ago, Mr. Long suffered a paralytic stroke, which ultimately caused his death. His funeral was in charge of the I. O. O. F. and he was buried beneath the blooms he helped to grow, and which he loved so well.

LAKE GENEVA, WIS.—The Lake Geneva Gardeners' and Foremen's Association has arrangements completed for the second annual chrysanthemum exhibition, which will be given at Lone's opera house, November 9 and 10.

CHRYSANTHEMUMS

We have supplied Mums in large quantities since September 10, and we have them now—all sizes, colors, and shapes, by the dozen or thousand. Let us know your wants—we will do the rest. Large, \$3.00 to \$4.00 per doz.; medium, \$2.00 to \$2.50 per doz.; small, \$8.00 to \$12.00 per 100.

VIOLETS

FANCY N. Y. STOCK
\$1.00 to \$1.25 per 100.

VALLEY

BRUN'S SPECIAL STOCK
\$4.00 per 100.

Tea Roses of good autumn quality.

Carnations in fair supply; finest Enchantress in town.

Harrisii Lilies, good, and in fair supply.

"Green Goods" for every use; an especially nice lot of Smilax.

AWAITING YOUR FURTHER FAVORS.

E. C. AMLING

32-34-36 Randolph St.

Long Distance Telephones,
1978 and 1977 Central,
7846 Automatic

Chicago, Ill.

The Largest, Best
Equipped and Most
Centrally Located
Wholesale Cut Flower
House in Chicago.

CURRENT PRICE LIST

BEAUTIES	Per doz.
Stems, 36 to 48 inches.....	\$4.00
Stems, 24 to 30 inches.....	3.00
Stems, 20 inches.....	2.00
Stems, 16 inches.....	1.50
Stems, 12 inches.....	1.00
Short stems.....	\$0.50 to .75

ROSES

Kaiserin.....	per 100, \$3.00 to \$8.00
Bride and Maid.....	" 2.00 to 6.00
Richmond and Liberty...	" 3.00 to 8.00
Chatenay.....	" 3.00 to 6.00
Golden Gate.....	" 2.00 to 6.00

CARNATIONS

Select, all colors.....	per 100, \$2.00 to \$4.00
-------------------------	---------------------------

MISCELLANEOUS

Mums, Large.....	per doz., \$3.00 to \$4.00
" Medium.....	" 2.00 to 2.50
" Small.....	per 100, 8.00 to 12.00
Violets, Fancy New York.....	" 1.00 to 1.25
" Single.....	" .75 to 1.00
Harrisii.....	per doz., \$2.50; per 100, 20.00
Valley.....	per 100, \$2.00 to 4.00

GREEN GOODS

Asparagus.....	per string, \$0.35 to \$0.50
Sprengeri.....	per 100, 2.00 to 5.00
Galax, green.....	1000, \$1.00; per 100, .15
" bronze.....	1000, 1.25; per 100, .15
Boxwood.....	per bunch, .85
Leucothoe.....	per 100, .75
FERNS.....	1000, \$1.50; " .20
Adiantum.....	per 100, .50 to .75
Smilax.....	per doz., \$1.50; per 100, \$10.00

Prices Subject to Change Without Notice.

Open 7 a. m. to 6 p. m.

Sundays and Holidays closed at noon.

Mention The Review when you write.

CHICAGO.

The Great Central Market.

With last week's two days of cold weather the market began to boom. Supplies were restricted and the demand suddenly accelerated. The result was a sharp advance in price all along the line, but least pronounced in roses. A return to mild temperatures on Sunday, since continued, has had the result of increasing production along certain lines, but outdoor stock being now unobtainable through the wide territory served by the Chicago market, the demand is much stronger than at any time this season. Shipping trade is excellent. There can be no complaint on the score of out-of-town orders; the only difficulty is to fill them. The city retailers are doing a good business and everyone would be happy were carnations more plentiful.

Not within the memory of the oldest inhabitant have carnations been so scarce or so high in price at the middle of October. Were they permitted to do so the city buyers would have taken all the carnations last week produced, but in most cases the wholesalers held nearly all their receipts for the out-of-town buyers. Of course they charged market prices, which brought no end of complaint from those who did not understand the situation. For best white and Enchantress \$4 per hundred has been the ruling quotation, but of course much stock has sold at \$2 per hundred and lower. How long the scarcity is to continue is problematical. Growers say there is nothing in sight on the plants.

Beauties have taken another boom

this week. There is much stock in the market and nearly all of it is good. Brides and Maids again are in full crop, with a large proportion of the stock grading excellently, but all receipts have been well cleaned out each day. Red roses are in better demand than in the past fortnight. Chatenay is in and selling well. Killarney brings as high as \$10 per hundred.

Chrysanthemums have been splendid property up to this date. This week has seen a marked increase in the supply and it is likely that the market will be heavily stocked by the end of this week, with prices much lower. It has been a fine market for chrysanthemums thus far.

New York violets are coming and of good quality for this early date. A few home-grown singles are available. Harrisii lilies continue to advance in price. Valley is selling well.

There is a large demand for green goods of all kinds and the commission houses are selling quantities of finely colored autumn foliage for use in the decorations for store openings.

Killarney.

There are six or seven houses growing Killarney more or less extensively and not all are having equal results, which has provoked considerable discussion of this rose. The Ernst Wienhoeber Co. has a standing order with Weiland & Risch for daily supplies of Killarney and when Mr. Wienhoeber was asked for an expression of opinion he said:

"The Killarney is a rose in color and habit to my liking, and I find that a good many of my customers ask for

it, and want it, if they do not see it. Of course it must be well grown, and I feel satisfied that those who grow it well will be successful with it; that is from the side of the dealer. From what I have seen of the growing, it is a very free bloomer; therefore it will be profitable to the grower. I say this because I feel that the grower ought to have encouragement if he is worthy of praise."

Club Meeting.

Forty were present at the club meeting October 11. It was the night for the annual nomination of officers, to be formally elected at the November meeting, if one is held, for it falls on the evening selected for the flower show banquet. The following slate was selected: President, H. N. Bruns; vice-president, Leonard Kill; financial secretary, H. E. Klunder; recording secretary, L. H. Winterson; treasurer, Edgar Sanders. The trustees were re-nominated.

The committee on banquet, to be held November 8, is F. F. Benthley, C. A. Samuelson and A. I. Simmons. Resolutions on the death of James Hartshorne, prepared by George Asmus, L. H. Winterson and W. K. Wood, were adopted.

Discussion of flower show plans occupied the rest of the evening.

Various Notes.

Wednesday morning Bassett & Washburn received from the E. G. Hill Co., Richmond, a box of fine early mums, novelties which are shortly to be distributed to the trade.

J. F. Kidwell has purchased the J. D. Beckett farm of 224 acres lying adja-

WILD SMILAX

NOW ON HAND

and will be in continuous supply the rest of the season.
Large cases only, \$5.00. The quality of our first large shipment of the season is exceptionally good.

Kennicott Bros. Co.

WHOLESALE CUT FLOWERS

40-42-44 Randolph St.

CHICAGO

PRICE LIST

American Beauties	Per doz.
Long.....	\$4.00
Select.....	3.00
Medium.....	\$1.50 to 2.00
Per 100	
Kaiserin.....	\$3.00 to \$8.00
Bride, Bridesmaid.....	2.00 to 6.00
Richmond, Liberty.....	3.00 to 8.00
Chatenay.....	3.00 to 6.00
Gate.....	2.00 to 6.00
Chrysanthemums, doz., \$2-\$3	
Harrisii..... doz., \$2.50	20.00
Violets.....	.75 to 1.25
Valley.....	2.00 to 4.00
Asparagus..... per string	.35 to .50
Sprenger..... per 100,	2.00 to 4.00
Galax, green..... per 1000,	1.25
bronze..... per 1000,	1.50
Boxwood..... per bunch,	.35
Leucothoe..... per 100,	.75
Ferns, per 1000, \$1.50; per 100,	.20
Adiantum..... per 100,	.75 to 1.00
Smilax..... per doz.	1.50
Subject to change without notice.	
Packing and delivery at cost.	

Mention The Review when you write.

cent to Belmont, a station on the C. B. & Q. Ry., about one mile west of Downers Grove. His plans for building extensive greenhouses there are not fully matured, but will probably take shape early next year. He will grow the same class of stock that J. F. Kidwell & Bro. produce so successfully in their present location. The land purchased has excellent soil. Over 100 acres are now covered with a fine bluegrass sod.

Leopold Koropp has incorporated his business under the monomial title, Koropp. The papers filed at Springfield last Saturday name L. Koropp, G. J. Weir and A. E. Wilson as incorporators. The capital stock authorized is \$20,000 and the corporation is permitted to deal as florists and stationers.

George Reinberg's big ice-box is proving to be all that was hoped for it, maintaining an even temperature with small ice consumption. One room of the box, for Beauty, Bride and Maids, is run at about 46 degrees; the room for Richmond, Killarney and Chatenay about 42 degrees. The policy here is to cut the stock tight and always have something in the box.

Sam Pearce has a large stock of fine poinsettias. His other stock looks well. The late cold spell caught some of his exposed geraniums, as it probably did those of other growers. He has 100,000 Dutch bulbs ready for boxing.

The Butler Floral Co. has been having a successful sale of birchbark "jardinieres" filled with selaginellas.

B. Rubel, at Fleischman's Railway Exchange store, reports steadily increasing business and the need of more skilled help. A good trade also is being done at the North State street branch, where L. R. Bohanon presides.

At Eaton's, on Jackson boulevard, they make a feature of unique window displays. A recent one took advantage of the baseball excitement to attract attention to a special sale of dollar boxes. A diamond was laid out in the window, with soil and sand, and figures wearing the regulation uniforms of Chicago's two champion teams.

Now that the world's championship is settled, we again can get down to business. Not all were florists who attended the games, but there always were a few

CLEARANCE SALE

Florists' Supplies

**Baskets, Crepe Papers, Porto Rican Mats,
 Vases, Wheat Sheaves, Moss Wreaths, Grass-
 Growing Heads, Paper Boxes, Etc.**

BARGAIN PRICES AS LONG AS STOCK LASTS

CALL AT ONCE. ————— HEADQUARTERS FOR WIRE WORK.

**CHICAGO ROSE CO., 56-58 Wabash Avenue,
 CHICAGO.**

Mention The Review when you write.

in sight. And those who didn't go every day talked of little else as they scoured the market to find much-needed stock.

For several nights Bassett & Washburn lost Beauties in their cold cellar at Hinsdale, gnawed off just at the top of the pot in which they were standing. As the room was rat-proof except for the drain, this was plugged at the lower end and flooded, when out popped a muskrat. C. L. Washburn says there were lively times in the cellar right away and, as he and Andrew Benson had the job in hand, it requires no stretch of the imagination to believe it.

J. W. Lyons, the florist mayor of Belvidere, was in town Saturday disposing of some fine, emerald-hued bonds of his city. He might have consigned them; the house that sells his carnations also handles green goods.

Gus Frederickson was over from St. Joe, Mich., Saturday enjoying our Indian summer. At his town they had ten inches of snow on Thursday, October 11, and the temperature was down to within 12 degrees of zero.

William Sprague, president of the Sprague, Smith Co., from whom many

florists have bought their glass, died October 10, aged 70 years. He had been a resident of Chicago since 1856.

There was a meeting of chairmen of the flower show committees at the Union for supper October 11, before the regular club meeting. Preparations are advancing nicely.

Uncle John Thorpe is feeling quite poorly these days.

Wietor Bros. have cut the last of Chrysanthemum October Frost, but N. J. Wietor says Touset, their second early white, was bringing \$5 a dozen the first of this week. He says there never was a chrysanthemum season like this one to date.

Rosiere, another of Nathan Smith & Son's varieties, has succeeded October Frost in the center of the chrysanthemum stage. Mt. Greenwood is sending it in quantity to E. F. Winterson Co. It is a big reflexed pink and sold fast the first of this week at \$3 a dozen.

The freeze last week caught a lot of stock left outdoors too late.

D. P. Nelson has resigned his place with Poehlmann Bros. Co. to go to Warren, O., having bought the greenhouses and

Cut Flowers—Supplies

THE TRADE is pretty well informed on the facilities and service afforded by our Cut Flower Department.

For 24 years we have been shipping Cut Flowers to the Florists throughout the territory that looks to Chicago for stock. In that time we have established a pretty fair reputation for **FAIR DEALING** and **ABILITY TO FILL ORDERS**.

A good many customers asked why we did not also handle

FLORISTS' SUPPLIES

so they could get at one place everything needed, so saving time, trouble and express charges. **WE TOOK THEM AT THEIR WORD.**

Our Supply Department is a gratifying success thus far—and it's only just now issuing its first **COMPLETE CATALOGUE**, fully illustrated. If you are not a regular buyer here, send a postal for a catalogue and thereafter get your Cut Flowers and Supplies all in one shipment **AND SAVE MONEY.**

A. L. RANDALL CO.
19-21 Randolph St. 3 Long Distance Phones. CHICAGO

Mention The Review when you write.

business of Mrs. George W. Gaskill. Many a grower has graduated from the Poehlmann school of up-to-date methods into a successful business of his own.

A. L. Randall says he wishes he had gone into the florists' supply business years ago. He says it is a case of one hand washing the other: The supplies draw customers to the cut flower department, and the cut flowers bring buyers for the supplies.

All the wholesale houses display big blue posters announcing the employees' first annual reception at Columbia hall October 31. The boys feel assured of a large attendance.

Cattleya labiata is in full crop, and McKellar is receiving large daily consignments.

F. Calvert & Son had their annual big farm scene decoration at the Onwentsia, Lake Forest, October 12.

W. E. Lynch, at E. H. Hunt's, says that in all the years he has been in the flower business he does not remember one in which carnations have been in better demand, or scarcer, in the first half of October.

O. J. Friedman paid Bassett & Washburn \$5 a dozen for Clementine Tousey chrysanthemums Monday.

August Jurgens says he looks for the demand for valley to fall off after November 1. Commission men say they see no reason why it should.

E. C. Amling says he looks for an early and pronounced fall in prices for chrysanthemums. He finds by his records that prices have been steadily above last year's since September 10, when he received his first dozen Monrovia.

Vaughan & Sperry are handling con-

siderable quantities of Rhinebeck violets and report demand improving every day.

Harry Rowe has a decoration at Lyon & Healy's, occupying two floors, which is to be maintained for a month, the cut flower portion of it renewed daily.

John Zech is never so happy as when he is skirmishing to find stock for some late order. It is a game he likes and he has had company playing it pretty steadily for a whole week.

Mrs. Marshall Field rose is gaining every day at Cub headquarters and callers there will please talk about it instead of what happened on the south side last Sunday.

F. F. Benthay says the sale for Richmond rose has improved materially in the last week. The Benthay-Coatsworth Co. grows but four varieties, Bride, Maid, Killarney and Richmond, depending on consignors for all other items.

H. R. Hughes is making improvements at his place at 690 West Van Buren street and has the old greenhouses torn down.

Schneider, at 105 Dearborn street, does a nice business with no other form of advertising than keeping a lot of good stock in the show window, backed up by Miss Schneider's winning way of handling the trade.

Kennicott Bros. Co. reports wild smilex not only in adequate supply but fine in quality.

Deamud's was "the busiest house in town" last Sunday, all right.

The Chicago Rose Co. is getting a nice cut of tea roses, but the ice-box is always empty at night.

Phil Schupp, at J. A. Budlong's, wears

a satisfied smile. They have had comparatively good supplies of carnations the last week.

Kruchten & Johnson still had outdoor stock this week; the grower had protected it from frost.

All the salesmen in the Growers' Market sold out quickly each day the last week.

MEMPHIS, TENN.

At the recent opening of the new store of the Idlewild Greenhouses, the proprietor, Otto Schwill, Jr., added more laurels to his already widely known fame as a decorator. A local paper classes the display with that of Thorley or Fleischman, of New York city, a deserved compliment, no doubt. Mr. Schwill has placed his establishment in the front rank of popularity by his close attention to details, and his ability to secure the services of able assistants. At the opening of this new store, which occurred October 8, he was able to show the first chrysanthemums for the Memphis market this season. A feature of the display was the bride's table. The center of this contained a large shower bouquet of Bride roses and lilies of the valley, streamers of which extended to each plate. The edge was draped with smilex. Over the entire table roses were scattered. Another novel feature were the bouquets of roses and carnations frozen in ice. Twenty-five thousand flowers were given away as souvenirs. W. H. Englehart has been with Mr. Schwill for seven years as designer and decorator.

THE REVIEW has pleased me very much.—C. R. KIDD, Utica, Mich.

CHRYSANTHEMUMS

White, Pink, Yellow. These Sorts Ready Now. Send Your Orders.

WHITE, CLEMENTINE TOUSET [Early Chadwick], very fine, \$4.00 doz.

WHITE, ESTELLE, \$2.00 doz.

PINK, LADY HARRIETT, Fine, \$3.00 doz.

PINK, GLORY OF PACIFIC, \$2.00 doz.

YELLOW, MONROVIA, \$2.00 doz.

YELLOW, OCTOBER SUNSHINE, \$3.00 doz.



LARGE CUTS OF Fine Beauties and Tea Roses

ATOR BROS.

51 Wabash Ave., Chicago, Ill.

Mention The Review when you write.

DETROIT.

The Market.

Exceedingly cold weather has been prevailing the last week, enlivening business in all lines. Parties, receptions, weddings and of course a big run of funeral work has kept the boys on the jump all week.

With the advent of chrysanthemums the pressure on carnations and roses has been somewhat relieved, but the market is cleaned up every day. It is nothing unusual to have some brother florist call up and ask for a dozen white carnations to help him out. Orchids are in more demand than in former years. A few violets are seen, but too poor to mention. Fine valley is meeting with ready sale. Green is scarce, especially smilax.

Plant business is good. Boston ferns especially are selling like hot waffles.

Club Program.

The following program has been adopted by the Detroit Florists' Club for the coming year:

October 3.—House warming, and a paper, "Why You Should Attend Club Meetings," by J. F. Sullivan.
October 17.—Paper, "The Care of Herbaceous Roots and Shrubs," by Harry Hunter.
November 7.—Chrysanthemum show.
November 21.—Paper, "Chrysanthemums," by H. Knope.
December 5.—Christmas novelties.
December 19.—Paper, "Christmas Twenty Years Ago and To-day," by Robert Flowerday.
January 2.—Christmas trade discussion.
January 16.—Paper, "Trials and Tribulations of Detroit Florists," by E. A. Scribner.
February 6.—Carnation Show.
February 20.—Stag smoker.
March 6.—Paper, "Carnations," by Thos. F. Browne.
March 20.—Spring flower show and a paper on "Easter Plants," by B. Schroeter.

April 3.—Paper, "Plant Bedding and Bedding Stock," by Robert Unger.

April 17.—Paper, "Wholesale and Retail," by George Rackham.

May 1.—Entertainment committee will preside.

May 15.—Cement construction.

June 5.—"Two Score and Ten," by Wm. Dilger.

June 19.—Paper, "The Growth of Floriculture in North Detroit," by Frank Holznagle.

July 3.—Patriotic smoker.

July 17.—Discussion on S. A. F. convention.

August 7.—Election of officers.

August 21.—Installation of officers.

During the season other entertainments for members and their ladies will be provided, notice of which will be given in due time.

Various Notes.

Farmers suffered from a sudden spell of frost which visited this section. Owing to its untimely arrival several florists also were caught. John Dinsler lost a number of Boston ferns. Fred Measel and his men were up all night smoking their houses, as the heating system was not in shape. They just barely saved an elegant lot of cyclamens. J. Taylor's stock received a severe setback. H. S.

ST. LOUIS.

The Market.

Business last week was exceptionally good. The horse show helped, and there were weddings, dinner parties, and funerals.

The quality of stock continues to improve. Chrysanthemums have appeared, but only in limited quantities. All varieties seem to be late this season, though we have had enough cool nights to put them in flowering shape. Violets, too, should be of better quality than they

are. Few are coming and they generally are bought up at once.

Good carnations are so scarce the market cannot get enough to supply the local trade. Enchantress easily is the best and brings as high as \$4 per hundred. In roses it is different. All last week they were overplentiful at all the commission houses, and some good stock sold as low as \$10 per thousand. Beauties, also, are quite plentiful, but prices are holding up well.

The heavy frost of last week killed all outdoor stock. Everything in greens is plentiful.

Club Meeting.

The club held its regular meeting Thursday afternoon, October 11. The attendance numbered twenty, and all the newly elected officers were present. Prof. H. C. Irish was in the chair. After disposing of the regular business, President Irish referred to an article in the Review of September 27 regarding Councilman Rolfes' bill to stop crepe pulling. Quite a discussion ensued, but action was deferred until next meeting.

It was decided to send notices to all florists outside of the club, and to the local press, when anything special is going on, as will be the case at the next meeting, at which time the club will hold its annual chrysanthemum show. The club has offered \$50 in prizes. The show will be in charge of the trustees, who will send out printed circulars to all the growers.

Henry Braun led a discussion on "Growing Bulbs as It Is Done in Holland." President Irish and F. J. Fillmore joined in the discussion, which

..CHRYSANTHEMUMS..

FOR OCTOBER. We have 40,000 plants of Mums, mostly grown to single stems, ready as follows:

TOUSET, very large.....	\$4.00 per doz.
WHITE MUMS, flowers 4 to 6 inches in diameter.....	\$2.50 to 3.00 per doz.
YELLOW MUMS, flowers 4 to 6 inches in diameter.....	2.00 to 3.00 per doz.
PINK MUMS, flowers 4 to 6 inches in diameter, ready by October 20.....	3.00 per doz.

These are long stems and perfect foliage. No small Mums ready before the 25th.

OUR AMERICAN BEAUTIES are the finest arriving in this market, and we average a cut of 3,000 per day. All lengths of stems.

ON ROSES we can give you extra choice Kaiserin, Carnot, Richmond, Liberty, Maid, Bride, La Detroit, Chatenay, Killarney, Perle.

CARNATIONS are improving in quality every day but the cut is still short of the demand. We have the new varieties and the best of the standard fancies. Our Carnations are the finest in the market.

GREENS We have two large houses of ASPARAGUS now in full crop. One large house of SMILAX containing 12,000 plants. Four houses of SPRENGERI and two houses of ADIANTUM. These are all in the best possible condition. With shipping facilities the best in the West, we feel confident you can be best satisfied by buying direct of a grower such as ourselves. No charge for boxes or packing on any order of \$2.00 or more.

Bassett & Washburn

Greenhouses, Hinsdale, Ill.

L. D. Phone
Central 1457

Office and Store, 76 Wabash Ave., Chicago

Mention The Review when you write.

made it interesting to all the members.

The club voted to oppose the holding of the S. A. F. meeting in the fall of the year. The consensus of opinion was that August is the best month to hold the meetings.

Three questions from the box brought out a brisk discussion: "Are asters grown for cut flowers around the city?" "Are dahlias grown around the city for cut flowers?" "Does it pay to grow high grade flowers for this market?" All the members took part in answering.

For the next meeting Harry Young is down for a discussion on poinsettias, and A. J. Bentzen will lead a discussion on cyclamens.

James W. Dunford spoke on flower shows. This will be taken up at the next meeting, and the chances are good for the club to hold a big show next fall.

The next meeting will take place Thursday afternoon, November 8, at 2 p. m.

Various Notes.

Frank M. Ellis, who has been in Panama the past eight months, has returned. He reports that he had a good time, and that his plantation is a money-maker.

Charles Kuehn reports American Beauties as plentiful, but sales irregular. One day, heavy demand; the next, hardly any.

Wm. Kalisch & Sons are making a nice display of cut stock and plants in their attractive show house at Delmar and Taylor avenue.

The Ellison Floral Co. is doing a nice business at its new stand, Olive and

Taylor streets. It has the big banquet of the bankers' association this week, and is making a model of the U. S. treasury in flowers.

It is said that quite a large delegation of local florists will visit Chicago during the flower show next month.

Hugo Gross, one of our prominent Kirkwood growers, reports that he will build several more houses next spring. He already has a large range of glass, from which he is cutting fine stock for this market.

The force at Berning's reports a steady increase in shipping orders, also good local demand.

F. W. Ude, Jr., of Kirkwood, reports his stock of carnations and violets in fine shape for winter.

George Angermueller handled a fine lot of fancy roses last week.

Schray's new canna, Superior, has done well this year and the demand for it has been quite lively.

Fred Foster showed some of his fine equine stock at the horse show last week and walked off with some of the prize money.

W. C. Smith & Co. have experienced a strong demand for kentias and other palms, also Boston ferns. J. J. B.

GARDNER, MASS.—A. F. Johnson, who recently disposed of his business here, has entered the employ of M. B. Kingman, at Amherst.

RICHMOND, IND.—The new west side plant of the E. G. Hill Co. is complete and fully occupied. Carnations occupy all but one house, devoted to sweet peas. The range contains 100,000 feet of glass.

FORT SMITH, ARK.

The lady managers of Belle Point hospital will hold their fourth annual chrysanthemum flower show November 8 to 10.

Many improvements have been made among our florists. J. F. Johnson & Co. have added one house, giving them now about 9,000 square feet. Cut flowers and plants are grown.

C. J. Brockman has opened a flower store in connection with the Monumental Cut Stone & Tombstone Co. It would seem that they should succeed together.

About October 20 A. A. Pantet & Co. will open an office in town in charge of Will Germann, where the output of their greenhouses will be handled. This firm has added three rose houses 20x125 and has bought material for six more buildings next spring. They are entering the wholesale field.

BALTIMORE.

The Market.

Business last week could be no more than expected, everyone getting a share. Society was out in full blast, and considerable wedding and funeral work was to be had at fair prices. In the country the mercury hovered around the 30-degree mark, and before the sun gained much headway a frail surface of ice formed. The flowers of the less hardy varieties, which were exposed to the chilly air of the early morning, were all nipped and blackened. Lexington market looked its worst Saturday. Very few flowers were to be found. Some of

For All Saints' Day

(ALSO BEFORE AND AFTER)

PRIZE-WINNING STOCK

Shorter Grades for all who want them.

17 Firsts on 19 Entries at Illinois State Fair

We are now cutting heavy on **Roses, Beauties, Carnations, Valley, Lilies, Asparagus** (extra long strings), **Adiantum, Sprenger** and **Smilax**. The quality of our Roses was never so good as this season. Richmond are especially select long stem. We submit our Price List.

CHRYSANTHEMUMS....doz.	\$2.00 to \$4.00
AMERICAN BEAUTIES	
Select, long.....	\$3.00 to \$4.00 per doz.
Select, medium.....	\$1.50 to 2.00 per doz.
Select, short.....	.50 to 1.25 per doz.
Maid, Bride, Killarney, Chatenay,	
Perle , select.....	\$6.00 per 100
Medium.....	4.00 per 100
Short.....	\$2.00 to 3.00 per 100
Richmond, Kaiserin , select.....	\$6.00 to \$8.00
Medium.....	4.00
Short.....	2.00
Carnations	2.00 to 3.00
Valley , select.....	4.00
Lilies	\$16.00 per 100
Violets	1.00 per 100
Asparagus	50c per string
Sprays.....	25c to 35c per bunch
Sprenger	25c to 35c per bunch
Smilax	\$1.50 per doz.
Adiantum	75c to \$1.00 per 100
Ferns	\$1.50 per 1000

POEHLMANN BROS. CO.

WHOLESALE GROWERS OF CUT FLOWERS

33-37 Randolph St. Phone, Central 3573 Chicago, Ill.

Mention The Review when you write.

the florists cut their dahlias Wednesday and received good prices, as the demand was more than could be met. The high winds have been against the indoor plants. Some report lots of damage done to the chrysanthemums. Carnations are still coming in and meet the demand.

Club Meeting.

The Gardeners' and Florists' Club held its regular meeting October 8, with President W. G. Lehr in the chair. Notices were sent to every member that there would be a smoker, and this drew a large, jolly crowd, and the meeting proved a success.

A large amount of business was considered, as the chrysanthemum show will soon be on hand. It is expected to be the most successful show ever held by the club.

H. Tilton was proposed for membership by C. Wagner, and was elected.

Maryland Horticultural Society invited the club to its annual exhibition and banquet to be held in the Fifth Regiment Armory, December 5 and 6.

It was proposed by Thomas Patterson that the Gardeners' Club hold its annual banquet at the Academy hotel.

The question-box was one of the features of the evening. One of the questions was carried over from the last meeting and was discussed, "Which is the most profitable to grow, roses or carnations?" A keen interest was taken in this. Messrs. Moss, Cook and Anderson gave quite interesting talks on the subject.

Lists of prizes for the chrysanthemum and horticultural exhibition, to be

held in the new Baltimore Florists' Exchange building, St. Paul and Franklin streets, were distributed among those present.

Various Notes.

Henry Eberhardt, of Catonsville, still feels the effects of the accident he had some time ago.

John Oler, Arlington, is erecting a violet house 100 feet long.

F. Seidelich, Woodlawn, Md., is erecting some fine new houses, and will finish in a few days, when he will install a gasoline engine for pumping.

G. A. Lotze, Glen Burnie, from present indications will have a tremendous cut of chrysanthemums, and quite a number of new varieties. He also has a fine collection of new seedlings.

E. A. Woodfall has completed a new house for carnations 16x100 feet, and the entire foundation is made of concrete.

The stock of the late Anthony Cook is now offered for sale. It consists of decorative and hardy roses.

Black Bros., Lutherville, have fine specimens of African violets. They claim this is a continuous bloomer. The stems average about three inches long, and it is designed for table decoration.

A. A. Anderson, Govanstown, is cutting some extra fine American Beauty roses.

W. Guerth has purchased the business of Lehr Bros., 733 North Baltimore street, and will continue the business. Messrs. Lehr will confine themselves to growing cut flowers for the wholesale trade at their home in Brooklyn.

John Rider, Brooklyn, is erecting a fine new barn to replace one which was recently destroyed by fire.

Albert Fiedler, formerly of C. E. Smith & Co., one of Baltimore's leading enterprising young florists, has bought the property at 904 South Charles street. He has rebuilt the house, put in new French plate windows, and installed electric lights, which makes the most up-to-date store in his section. Business with him has been steadily gaining, and the improvements had to be made to meet his large trade. Mr. Fiedler was once an errand boy and now is one of Baltimore's pushing florists.

J. L. T.

PHILADELPHIA.

The Rising Eastern Market.

Jack Frost arrived on schedule time, just when the oldest inhabitants say that he ought to come, a thing, by the way, which he rarely does. The result is we have no dahlias this week, and they are sadly missed. Business is active, weddings, teas and a variety of entertainments keeping all branches of the profession busy.

Chrysanthemums are more in evidence than last week, Merry Monarch, white; Premo, yellow, and White Shaw, having reinforced Polly Rose and Pacific, now in its glory. Monrovia is practically over. The increase in quantity has not yet materially affected the market, owing to the brisk demand, but short-stemmed flowers are no longer counted in with the better grades. They now

DO YOU KNOW

That we have the finest

**BEAUTIES,
CHRYSANTEHMUMS,
CATTLEYAS and
WILD SMILAX**

coming into Philadelphia? We can offer you a larger assortment of the finest flowers than ever before.

The Leo Niessen Co.

WHOLESALE FLORISTS

1217 Arch Street,

Philadelphia, Pa.

Open from 7 a. m. to 8 p. m. Our Service is Unexcelled.

Mention The Review when you write.

THE Florists' Supply House of America

For Chrysanthemums

We offer long handled Baskets in several styles; Soft French Woven Baskets of white, cream, yellow and pink straw; Two-Tone Crepe Paper, with the colors harmonizing with the flowers; Porto Rican Mats of improved finish; handsome and plain Screens for Decorating. These are only a few of our popular specialties.

We can supply your every want. Our catalogue is free.

H. BAYERSDORFER & CO., 50-56 N. 4th St., PHILADELPHIA, PA.

Mention The Review when you write.

have a grade to themselves, known as "ordinary."

Violets, while more plentiful, have hardly yet become an important factor. Carnations are scarce. We now are told that stem-rot in Chester county, fortunately absent from Lancaster county, will curtail the production to some extent this season, and will materially increase the supply of sweet peas and hot-house tomatoes. Roses are more plentiful, especially Beauties. While not overdone, they, too, are a trifle lower in price. Valley is excellent and selling splendidly.

Harrisii lilies are scarce; the few coming in town find ready sale at good prices. Orchids are in good supply and evidently increasing in popularity. Gardenias, while by no means plentiful, are coming in from a number of growers. The price has advanced and from now on they promise to be a factor among the choicer flowers.

A Comedy.

Scene I. The Potting Shed. Time, 6 p. m. Grower is admiring a bunch of nicely-colored Bridesmaid roses. Enter fireman.

Fireman: "We are growing some pretty nice flowers now."

Grower (sneeringly): "We? I am growing some good stock."

Scene II. Home of the Night Fireman. Next day, 7 p. m. Fireman reading his paper. Enter Grower.

Grower: "Wake up, Bill! Jump

lively, now! Those boilers need care. Fireman (calmly): "Is it we or I?"

Various Notes.

Easter Sunday will fall on March 31, 1907.

George Anderson says that rose growing has developed into a question of soil and location. Don't forget the man behind the gun, George.

The Floral Exchange is sending fine Killarney to Eugene Bernheimer.

David Rust, secretary of the Pennsylvania Horticultural Society, spent his vacation, a half-day at a time, visiting among the members. Many a worker has been cheered by a call from the genial secretary, accompanied by his better half and their orchid-loving son. The secretary's genial smile, hearty greeting and inexhaustible fund of stories will surely yield a bountiful harvest in choice exhibits when the society gathers to welcome the queen of autumn, November 6 to 10.

Géo. Samtman now is exercising his undoubted abilities as a sorter, said to be second to none, for the S. S. Pennock-Meehan Co.

John Savage is a humorist in a quiet way. His latest bon mot is that the growers need a wholesaler who can sell poor flowers to advantage. The good ones sell themselves, he says.

Charles F. Edgar, John McIntyre and Wm. Thompson successively entered Pennock Bros. store last Friday morning. It was suddenly discovered that

the basket carried by the second named was on fire. An alarm was sounded, much smoke arose, and the hose was turned on. Mr. McIntyre, in describing the incident, remarked that he sold every violet in the basket to advantage. There are different theories regarding the cause of the conflagration. Edward Reid propounds one that seems plausible, to the effect that hot air caused spontaneous combustion.

M. Rice & Co. are receiving more duplicate orders so far this season than ever before. Some of their novelties they have had to reorder for the third time. They are expecting three large shipments the coming week on steamers Pallanza, Menomnee and Moltke.

H. Bayersdorfer & Co. are keeping nine packers working like beavers, getting out their extensive orders.

The Leo Niessen Co. is receiving a large assortment of choice orchids. Single violets are becoming a feature. Among their chrysanthemums this week are Merry Monarch, Premo, Pacific and Polly Rose.

Miss F. L. Knapper, of Fifth street and Fairmount avenue, wishes to dispose of her store before going to California.

Mr. and Mrs. McCullough, of Cincinnati, were visitors at the establishment of M. Rice & Co. this week.

PHIL.

RANDOLPH, Vt.—H. W. Totman has completed a new greenhouse 23x221.



You Southern Florists

Y'all will need our

HRY'S SANTHEMUMS

For All Saints' Day, November 1.

Send us your orders NOW.

NOW SHIPPING—FINE ROSES.

FANCY HUDSON RIVER VIOLETS

VAUGHAN & SPERRY

58-60 WABASH AVENUE

CHICAGO, ILL.

Mention The Review when you write.

**WE ARE NOW ON WITH
A FINE CROP OF**

ROSES

BEST IN THE MARKET

Bentley-Coatsworth Co.

35-37 Randolph St., CHICAGO

Mention The Review when you write.

MADISON, N. J.

Final arrangements for the coming flower show of the Morris County Gardeners' and Florists' Society took up most of the time of the twenty-six members present at the October meeting. The show being on November 1 and 2, all details had to be attended to and they were many. Each member took his quota of tickets to sell and a bundle of posters to put up. We believe we will have "the goods" on hand for a good show and we are determined to have the people there to see them. Two new members were elected and four more proposed. Our judges this time come from Lenox, Mass.

E. R.

WICHITA, KAN.

No, the Kansas is superfluous. There is but one Wichita. She who picturesquely stands at the convergence of the two Arkansas rivers, the Little and the Big. Some twenty years ago the name Wichita was on most men's lips. Her fame had spread far and wide, and

the value of her real estate was immense. Men tumbled over one another to secure that corner lot some ten miles out from the postoffice at \$200 per front foot, with no improvements within nine miles. But, alas! the prosperity was founded on air; and Wichita, from occupying the highest pinnacle of fame, came tumbling down, and great was the fall thereof. Almost deserted, she was left as a monument to the madness of man. For many years, in company with many other towns throughout the state, she slept a long, sound slumber. The exodus from the country at large was great, and the handful of farmers who remained to till the soil plowed and seeded their land yearly, only to reap a harvest of disappointment. The sturdy, persistent, but ill-rewarded efforts of the husbandman aroused the pity of heaven, and she wept. Yea, she wept often and copiously. The fast-falling tears moistened the sun-parched, wind-swept prairies and they blossomed even as a garden; and the semi-arid wastes of central Kansas yielded their increase one-hundred-fold, and nature smiled.

With the return of agricultural prosperity, Wichita awoke. Now she is a town of about 40,000, with fine, wide streets lined with shade trees and well-kept lawns and residences on either side. Many homes are palatial in size and architecture, the interiors giving evidence of wealth and refinement. Business in all lines has greatly increased in the last few years, that of the florists along with the rest.

There are several floral establishments in the town, and though not large, all have a neat and prosperous appearance and an "I am getting along nicely, thank you," air about them. One place of about 28,000 feet just about completed, has a very finished appearance from the start. The well-kept lawn and flower beds in front of the office, and the tastefully arranged boxes along the veranda give a favorable impression to the visitor and the passerby.

It would be well if some large places of national repute would clean up a little and make the approach to their plants neat and attractive instead of leaving it like a yard to a junk shop.

ROSES

are improving every day and we are now getting in a fine lot of Kaisersins, Brides, Bridesmaids and Chatenays. The Richmond are a little short in stem, but the flowers are fine.

CARNATIONS

are good, and Dahlias are the finest coming into this market.

AMERICAN BEAUTY

36 to 40-inch stem	per doz., \$3.00
24 to 30-inch stem	" 2.50
20-inch stem.....	" 2.00
15-inch stem.....	" 1.50
12-inch stem.....	" 1.00
Short stem.....	" .75
Bride, Bridemaid.....	per 100, \$3.00 to 6.00
Chatenay.....	" 3.00 to 6.00
Meteor.....	" 3.00 to 6.00
Carnations	" 1.50 to 2.00
Valley.....	" 3.00 to 4.00
Asparagus.....	per string, .25 to .50
" Sprengerl.....	per 100, 2.00 to 4.00
Galax, green.....	per 1000, \$1.50; per 100, .25
Adiantum.....	" 1.00
Smilax.....	" 20.00
Dagger Ferns.....	per 1000, 1.50 " .20

Subject to change without notice.

The Cleveland Cut Flower Co.

Long Distance Phones CLEVELAND, OHIO

Mention The Review when you write.

As Demand Increases, Our Cut Increases

AMERICAN BEAUTIES

Plenty, fine, all lengths. Try 'em. Other Roses and Carnations in good supply.

GEORGE REINBERG, 35 Randolph Street, **Chicago**
L. D. Phone 1937 Central

Mention The Review when you write.

There is only one flower store in town, and that is run in connection with the above mentioned place. It is not a modern flower shop, but at present it suffices for the needs of the town. There is little doubt that in a short time more commodious and artistic quarters will have to be found to meet the ever-growing demands of the business. With all the present prosperity and many-hued hopes and predictions for the future I am reminded frequently that this is still Kansas. The wind still blows—a little. The dust still rises in clouds—a little—gets into your eyes and ears a great deal, and I can not forget, at least not yet, dear old Missouri.

P. G. B.

BALTIMORE, MD.—W. H. Brady has been awarded the contract for erecting a greenhouse on the Johns Hopkins hospital grounds.

CLEVELAND.

The Market.

The Cleveland market never had such conditions to contend with as were met last week and the fore part of this. Everything was swept away by the cold wave, as the thermometer went down to 28 degrees, and in consequence there was a great rush for anything in the shape of a flower. As for carnations, it was almost necessary to stand over them with a double-barreled shotgun to protect them while the regular orders were being partially filled. Valley was another scarce commodity, and we phoned and wired Buffalo, Philadelphia, and Chicago and could not be accommodated.

Pink, white and yellow chrysanthemums are coming in this week, which helps out the shortage. The prices continue high for medium grade stock, but the coming week will see plenty of all

grades of mums on the market and then prices will break.

Just a word about galax. There is some excellent new crop green galax being shipped into this market, while the cold storage bronze is getting poorer every day, as so many of the leaves have rotted.

Various Notes.

Of course the weather will be a much discussed subject this week, from Kalamazoo to Chattanooga, but it is too bad to think that just as the dahlias were getting to their prime they should be cut off by the grim reaper; and it is the first time in over a score of years that we have not been able to decorate our windows lavishly with that most beautiful and effective fall flower, the cosmos. Consequently, our store men, ever resourceful, have made some effective window displays of artificial autumn leaves,

20 YEARS' EXPERIENCE in the Cut Flower business
with liberal supplies of

Mums, Roses, Carnations, Violets, Greens, Etc.

Daily
consignments
from
40 to 60 growers
many
of them
specialists
in their line.

Backed up with

GOOD INTENTIONS

should make worth your while a dependance upon us for
at least part of your needs.

**WE PAY EXPRESS CHARGES BOTH
WAYS** if you don't like stock. You will find us "on deck"
from 7 a. m. to 6 p. m. daily, and 12 noon Sunday.

Write, Telephone or Telegraph.

HEADQUARTERS FOR WILD SMILAX

E. F. WINTERSON CO.

45-47-49 Wabash Avenue

Long Distance Phone, Central 6004.

CHICAGO, ILL.

CURRENT PRICE LIST

BEAUTIES	Per doz.
80 to 86-inch.....	\$4.00
24 to 30-inch.....	\$2.50 to 3.00
15 to 20-inch.....	1.50 to 1.75
8 to 12-inch.....	.75 to 1.00
Shorts.....	.50

ROSES (Teas)	Per 100
Bride and Maid.....	\$3.00 to \$6.00
Richmond and Liberty.....	3.00 to 8.00
Perle.....	3.00 to 5.00
Golden Gate and Chateau.....	3.00 to 6.00
Roses, our selection.....	3.00
CARNATIONS, medium.....	2.00 to 3.00
" fancy.....	3.00 to 4.00

MISCELLANEOUS	
Mums.....per doz., \$2.00 to \$4.00	
Violets.....	.75 to 1.00
Valley ..	3.00 to 4.00
Harriall.....	15.00 to 18.00

GREENS	
Smilax Strings.....per doz.	1.50
Asparagus Strings.....each	.40 to .50
Asparagus Bunches.....	.35 to .50
Sprenger Bunches.....	.35
Boxwood Sprays, per lb., 15c	
Adiantum.....per 100	.75 to 1.00
Ferns, Common.....per 1000	1.50
Galax, G. and B.....	1.25 to 1.50
Leucothoe Sprays.....	7.50
Wild Smilax, \$3.00, \$4.00, \$5.00 per case.	

SUBJECT TO MARKET CHANGE.

Open 7 a. m. to 6 p. m.

Mention The Review when you write.

baskets and foliage plants, while others have used wild smilax and artificial chrysanthemums in curtain effect, finishing with one large vase, of Beauties and chrysanthemums, of the real goods.

The Ohio Cut Flower Co. now is located in its new store about one block south of the old location, and Manager H. P. Knoble is justly proud of the spacious quarters and furnishings of the place; and it is not only a credit to the west side, but ranks with the best stores of the city. This firm furnished all the valley, chrysanthemums and white orchids used for the Mulhern-Fenton wedding, a lavish decoration put up by Welty.

Some excellent boxwood is now coming into the city from Virginia. This useful green is more sought for each succeeding year. Did you ever try an entire wreath of boxwood made up quite heavily on a large frame, and then embellished with a large bunch of chrysanthemums or other effective flowers, and tied with a two-toned ribbon in harmony with the color used? The result is a beautiful piece at a low cost to the florist.

Ogden Gaul has transferred his affections to the Cleveland Cut Flower Co., where he will be pleased to see all his old friends, with a Sunny Jim smile for all.

Westman & Getz will move November 1 to a commodious store in the new bank building, corner of Woodland and East Fifty-fifth street. Their new location will be just opposite the entrance to the Coliseum theater, in a good, growing business district. These deserving young ladies merit the success that time and industry are bound to bring.

POUGHKEEPSIE, N. Y.—Albert G. Pfisterer, in connection with his brother, will build two greenhouses for violets.

ANN ARBOR, MICH.—The framework of George Bischoff's new greenhouse was blown down in the storm of October 10.

SPRINGFIELD, MO.—The Pioneer Floral Co., which is controlled by stockholders of the Springfield Seed Co., proposes to add to its glass sufficiently to give it 15,000 square feet.

Extra fine
new crop

FANCY FERNS

\$1.00 per 1000.

Discount on larger orders

GALAX \$1.25 per 1000.

Let us have your standing order for Ferns. Will make price right all
through season. Send for our weekly price list of Cut Flowers.

**MICHIGAN CUT FLOWER EXCHANGE, WM. DILGER,
MGR.**
38-40 Broadway, DETROIT, MICH.

Mention The Review when you write.

PRICE LIST FOR CHRISTMAS DECORATIONS

EVERGREEN WREATHING

NATURAL

Standard Grade.....per coll.	\$0.60
Light Weights.....	.50
Standard Grade, dyed.....	.60
Light Weights, dyed.....	.50

WREATHS

Holly, Fancy Delaware.....doz.	1.10
Holly, Southern.....	1.00
Holly and Evergreen, mixed.....	1.00
Evergreen, plain.....	1.00
Evergreen with Immortelle flowers.....	1.10
Galax, green or bronze leaves.....	.90
Galax with Immortelle flowers.....	1.00
Magnolia Wreaths.....	1.00
Magnolia Wreaths with Immortelle.....	1.10

Delaware Holly.....per crate, \$4.00 to	4.50
Southern Holly.....	3.25 to 3.75
Mistletoe.....per lb.	.20
Needle Pines.....per doz.	1.50
Galax Leaves.....per 1000,	1.00
California Pepper Boughs, beautiful for decoration and very fragrant, crate,	4.50
Let me book your orders now, and you name date you want goods shipped. I manu- facture all my stock, employing 100 hands.	

H. WOODS CO., 127 S. Water St., Chicago

Mention The Review when you write.

BOSTON.

The Market.

Killing frosts have cut off practically all outdoor flowers, and supplies of asters, dahlias, cosmos, etc., are now at an end. This has stimulated the market for indoor-grown stock, and prices have ruled firm and slightly higher during the past week. Roses, with the cooler weather, continue to improve in quality. American Beauties are in excellent demand, the best selling at \$4 to \$5 per dozen. Kaiserins still arrive of fine quality, bringing up to \$10 for the best. Brides and Maids are improving, and less stock is selling at \$1 per hundred

LOOK AT THIS!

Princess Pine.....per lb., 6c
" roping.....per yd., 6c
Spruce Boughs.....100-lb. bale, 60c
" 2000-lb. bale, \$10.00
" 20,000-lb. bale, 60.00
Christmas Trees—In any quantity, one tree or
one car. Write for price.
Fancy or Dagger Ferns.....per 1000, 75c
Discount on large orders. All stock guaran-
teed to be first-class.

**ROBERT GROVES, 127 Commercial St.,
ADAMS, MASS.**

Mention The Review when you write.

Cut Ferns-Galax Leaves

—THE YEAR AROUND—

Buy direct of the man in the Big Woods.
Owns and operates cold storage for
proper handling of all my goods.

E. H. HITCHCOCK, Glenwood, Mich.

Mention The Review when you write.

GREEN GALAX, NEW CROP LEUCOTHOE SPRAYS

Prime goods, lowest price. We are not to be
out-done on prices and quality of goods. It will
pay you to get our prices on large lots before
placing your orders. There will be no new
Bronze until November.

WELD & FRANKLIN, Altamont, N. C.

Successors to O. W. Burleson & Son.

Mention The Review when you write.

than a week ago. Wellesley and Killarney are of good quality, and Chateau continues a good seller.

Carnations are quite plentiful, but sell well and are a little higher; prices vary from \$1.50 to \$3 per hundred. Some poor stock sells lower, and fancies, higher. Violets are of better color, singles, of course, predominating. The average price is 50 cents.

Chrysanthemums so far have sold well

Southern WILD SMILAX

NOW READY IN QUANTITY.

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

Ferns-Galax-Leucothoe

Hardy Fancy Ferns	
Per 100.....20c	Per 1000.....\$1.50
Green and Bronze Galax Leaves	
Per 1000.....\$1.00	Per 5000.....\$3.75
Leucothoe Sprays	
Per 100.....75c	Per 1000.....\$6.50
Green Sheet Moss	
Per Bale.....25c	Bundle, 5 Bales..\$1.00
Sphagnum Moss	
1 Bale, \$1.00	5 Bales, \$4.50 10 Bales, \$8.50
Southern Wild Smilax	
25-lb. Case.....\$3.25	50-lb. Case.....\$5.00

C. E. CRITCHELL, Wholesale
Commission Florist.
36 East Third St., CINCINNATI, OHIO
Mention The Review when you write.

NEW CROP and Perfect Stock. Green Galax, Leucothoe Sprays, Fancy and Dagger Ferns.

ALL strictly fresh from the world's finest patch. Are now ready for shipment.
Galax, 50c per 1000;
Fancy and Dagger Ferns, 80c per 1000; Leucothoe Sprays, \$2.50 per 1000. Discount on large orders. Write for prices in case lots. Terms: Cash or good reference with orders from unknown parties. Place your order with us and get just what you want, and get it quick.

RAY BROS., Elk Park, N. C.
Mention The Review when you write.

GALAX LEAVES and Leucothoe Sprays

J. G. LOVEN, MONTEZUMA, N. C.
Mention The Review when you write.

NEW CROP GALAX LEAVES

Send me your orders.

C. W. Caldwell, Manager, Galax, Va.
(Successor to Blair Grocery Co.)
Mention The Review when you write.

at from \$1 to \$3 per dozen. We do not think so many are being grown this season, in which case the market will probably not go to pieces so badly while they are in season.

Lilies are not very abundant. Valley remains about the same. Little other stock is now arriving. Some nice, bushy chrysanthemum plants are seen of single and pompon varieties, and the plant trade is beginning to take on a little hope.

Club Meeting.

Owing to the main halls being let for the week, the meeting of the Gardeners' and Florists' Club was held in the banquet room in the basement on October 16. There was again a very large attendance, nearly 150 ladies and gentlemen being present. J. B. Velie, the Lord & Burnham Co.'s Boston superintendent, read an excellent paper on "Greenhouse Construction," which gave rise to an



BRONZE GALAX

In 10,000 lots, \$6.50 per case, or 75c per 1000.

Fancy or Dagger Ferns

No. 1 stock, 75c per 1000. Discount on large orders.

BOUQUET GREEN, \$6.00 per 100 lbs.
GREEN and SPHAGNUM MOSS, 75c per bbl.; 50c per sack.
Always send to us for your **LAUREL FESTOONING**, made fresh daily from the woods, 4c, 5c and 6c per yard. It's the only decorative green to give universal satisfaction at this season of the year.
Try our **BRANCH LAUREL**, only 35c for a large bundle.
Our **LAUREL WREATHS** must be seen to be appreciated, \$2.50 per doz.
BOXWOOD, November 1, finest quality. Write for prices.
Send us your orders, we will do the rest.

Telegraph Office, NEW SALEM, MASS.
Long Distance Telephone Connection.

CROWL FERN CO., MILLINGTON, MASS.




Hardy Cut FERNS

FIRST QUALITY, 70c PER 1000.
ALSO DEALER IN

Christmas Trees, Baled Spruce for Cemetery Use

BOUQUET GREEN, SPHAGNUM MOSS, ETC.

L. B. BRAGUE,

Oldest, Largest and Most Reliable Dealer in the U. S.

HINSDALE, MASS.

Mention The Review when you write.



New Crop Dagger and Fancy Ferns, \$1 per 1000

Brilliant Bronze and Green Galax, \$1.00 per 1000
10,000 lots, \$7.50

BOUQUET GREEN \$7.00 per 100 lbs.
BOXWOOD 20c per lb.
LEUCOTHOE SPRAYS \$1.00 per 100
LAUREL FESTOONING, good and full..5c and 6c per yd.
LAUREL WREATHS \$3.00 per doz.
BRANCH LAUREL 50c per bunch

Headquarters for all Florists' Supplies, such as Wire Designs, Cut Wire, Letters of all Kinds, Immortelles, 'Cycas Leaves, Sheaves of Wheat, Ribbons, Boxes, folding and blue corrugated, etc.
LYRATA, a fine substitute for Smilax for Decorations.

HENRY M. ROBINSON & CO., 8-11 PROVINCE ST., BOSTON, MASS.



WILD SMILAX

NOW ON HAND—The best that can be had, \$5.00 per 50-lb. case.

Beaven's Fadeless Green Sheet Moss, \$3.50 per bag.

WM. C. SMITH & CO., Brokers, 1316 Pine St., St. Louis, Mo.
Mention The Review when you write.

animated discussion participated in by Messrs. Montgomery, Iliffe, Patten, Stevens, Finlayson, Anderson, Cameron, Duncan and others. Several amendments to the by-laws relative to dues of members were carried.

The committee appointed to make arrangements for classes in landscape gardening reported that they had a prospectus ready and that classes could be started at an early date. The prizes offered for geranium plants to be grown

by assistant gardeners brought out some remarkably well-grown specimens. W. D. Nickerson won first for a plant of S. A. Nutt carrying forty trusses.

Several new members elected brought the membership up well over the 350 mark. President Wheeler appointed a nominating committee to bring in a list of officers at the November meeting, as follows: Cameron, Orpet, and Heurlin.

Refreshments were served as usual, and the meeting, which was a most ex-

Peter Reinberg

51 WABASH AVE., CHICAGO

The Largest Range of Glass in the World is now in heavy crop and we are ready to take the very best of care of all orders intrusted to us

CURRENT PRICE LIST

AMERICAN BEAUTIES

Long stem	\$3.00 to \$4.00 per doz.
30-inch stems	2.50 per doz.
24-inch stems	2.00 per doz.
18-inch stems	1.50 per doz.
12-inch stems	1.00 per doz.
Short stems .....	.75 per doz.
Mrs. Marshall Field	\$3.00 to 12.00 per 100
short	5.00 to 6.00 per 100
Richmond	3.00 to 6.00 per 100
Liberty	3.00 to 6.00 per 100

Chatenay	\$3.00 to \$6.00 per 100
Bridesmaid	3.00 to 6.00 per 100
Bride	3.00 to 6.00 per 100
Perle	3.00 to 5.00 per 100
Sunrise	3.00 to 6.00 per 100
Uncle John	3.00 to 6.00 per 100
Golden Gate	3.00 to 6.00 per 100

ROSES, OUR SELECTION, \$3.00 per 100

CARNATIONS	\$2.00 per 100
Fancy	3.00 per 100

Send us your orders—get the freshest stock at the lowest market rates and the assurance of supplies such as can only come from 1,200,000 feet of modern glass.

Mention The Review when you write.

C.W. McKELLAR

CHICAGO 51 Wabash Ave.



I make a
Specialty of
ORCHIDS
and all
FANCY
CUT
FLOWERS

Headquarters

I am now booking orders for regular shipments of cut flowers for the coming season, and would appreciate an order from you for your regular supply. Regular shipments made daily, every other day, or as often as you like, and at lowest market prices. **TRY ME.**

WEEKLY PRICE LIST

From Saturday, Oct. 20, to Oct. 27

BEAUTIES	Per doz.
30 to 36-inch	\$3.00 to \$4.00
24 to 30-inch	2.00 to 3.00
15 to 20-inch	1.00 to 1.50
8 to 12-inch	1.00
Shorts	per 100, 3.00 to 5.00
ROSES (Teas)	Per 100.
Bride and Maid	\$3.00 to \$6.00
Richmond and Liberty	3.00 to 6.00
Golden Gate and Chatenay	3.00 to 6.00
Roses, my selection	2.00
CARNATIONS	Per 100.
Fancy	3.00 to 4.00
ORCHIDS, Cattleyas, doz.,	6.00
Dendrobium For-	
mosum	doz., 4.00 to 6.00
Assorted	box, \$5.00 and up.
MISCELLANEOUS	Per 100
Violets	\$0.75 to \$1.25
Valley	3.00 to 4.00
Harrisii	15.00 to 18.00
Smilax	per doz., 1.50
Asparagus Strings	each, .40 to .50
Asp. and Sprengerii, per bunch,	.35
Boxwood Bunches	each, .35
Adiantum	per 100, .75
Ferns, Common	per 1000, 1.50
Galax, G. and B.	1.00 to 1.50
Leucothoe Sprays	7.50
Wild Smilax	60-lb. cases, 5.00
Sheet Moss, per bag or bbl.,	2.50

SUBJECT TO MARKET CHANGE

Mention The Review when you write.

cellent one, did not break up until a late hour. Exhibits came from several growers in addition to the geranium plants. Duncan Finlayson was awarded a report of merit for splendid plants of Dendrobium Phalaenopsis.

Various Notes.

The directors of the Music hall market report a splendid business since they moved into their new quarters. They have secured several new stallholders recently.

John K. M. L. Farquhar sailed from Europe on October 16, and is expected home October 25. He has traversed much new ground this season and secured some desirable novelties for his firm.

At the exhibition in Horticultural hall on October 10 and 11, Blue Hill Nurseries secured a certificate of merit for Aconitum Fischeri; and J. C. Forbes, a similar award for excellent seedling dahlias.

William Nicholson, during his recent European trip, visited the celebrated Shrewsbury show in England, which he pronounced the most marvelous he had

ever seen, also the Royal Caledonian Society's show in Edinburgh. He saw some houses of American carnations grown by A. F. Dutton, which were of as fine quality as grown here. These were planted out in benches, and houses and heaters were of the American pattern. At Paris he saw the finest bedding during his trip.

A. H. Hews & Co. are experiencing a very heavy demand for pots and pans and can hardly ship orders fast enough.

H. A. Jahn's new white seedling carnation is doing well at New Bedford and promises to be heard from during the coming season.

The annual chrysanthemum show at Horticultural hall occurs on November 2, 3 and 4. The decorated dinner tables on the second day promise to be a big feature. While less big blooms and specimen plants may be shown, other miscellaneous classes will make up for any deficiency.

A call on Duncan Finlayson, at the Larz Anderson estate in Brookline the past week, found everything in the greenhouses in excellent condition. Chrysanthemums, carnations and roses

were extra good. In the orchid department were some splendid Dendrobium Phalaenopsis, Cattleya labiata, Oncidium Rogersii, etc. A first-class bench of calanthes was also noted. Two late divisions of grapes were fine. Especially good were Lady Hastings, Gros Colmar, Black Alicante, Muscat of Alexandria and Gros Maroc. W. N. CRAIG.

HOLLYHOCKS.

I notice an inquiry about hollyhocks in the REVIEW. Some time ago, in England, these used to be a very popular plant, but the "rust" almost entirely destroyed them for some years, so that hardly any were ever seen; but they appear to be coming into favor again, as the disease is more successfully dealt with than formerly. To be free from disease, it is better to treat the plant as an annual, sowing the seed in heat in January, and when an inch or so high, transplanting singly to small pots and given about three inches of space in boxes or pans. Keep them growing under glass in this way until they are of good size with several large leaves; then

plant out in the open, giving plenty of room so that they do not touch each other. If the leaves rub together, rust and mildew are almost certain to result. Give them rich land and if possible mulch with manure in dry weather, or feed with liquid manure. Some grand blooms will be the result, with absolute freedom from disease. The trouble is almost certain to appear the second year, and for this reason they are hardly worth keeping to make a second growth. J. B.

THE REVIEW is like autumn foliage; it grows brighter with age.—W. A. Butler, East Penfield, N. Y.

BELLEVILLE, O.—Samuel A. Clever has changed his address from Route 4, Lexington, to Route 2, Belleville.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By a practical, up-to-date carnation grower; references from best growers in the country. Address No. 94, care Florists' Review, Chicago.

SITUATION WANTED—By November 1, by all-round greenhouse man; German; married; Chicago preferred. Address No. 73, care Florists' Review, Chicago.

SITUATION WANTED—By single all-round greenhouse man, in commercial or private place. 15 years' experience. Address No. 81, care Florists' Review, Chicago.

SITUATION WANTED—In first-class retail place; to take charge; either commission or salary; experienced in both store and greenhouse; state size of place and location. Address No. 95, care Florists' Review, Chicago.

SITUATION WANTED—By single, all-round greenhouse man; commercial or private place; prefer the latter; good recommendations from former and present employers. Fred Wagner, 1801 Williamson St., Madison, Wis.

SITUATION WANTED—By carnation grower and general greenhouse man; seven years' experience; single, age 29; east preferred; please state wages. Address No. 90, care Florists' Review, Chicago.

SITUATION WANTED—In a greenhouse or store in or near Chicago, by a young man of 26; speaks German and English; good designer, decorator, salesman, and cut flower and plant packer; can furnish best of references. Address H. Schultz, 109 S. 45th Avenue, Chicago, Ill.

SITUATION WANTED—As foreman, by a practical grower and propagator of roses, carnations, mums and general stock; capable of managing a large plant; good wages expected; references O. K. Address No. 82, care Florists' Review, Chicago.

SITUATION WANTED—As foreman by an all-round competent florist; 38 years of age; life experience in general line of cut flowers and pot plants; up-to-date retail place or good private place preferred; good wages expected. Address No. 86, care Florists' Review, Chicago.

SITUATION WANTED—As manager of commercial place, by a young man with all-round experience as a florist, nurseryman and landscape architect; prefer to manage a place for one who has lots of capital to invest, and would pay salary and part of the profits; would take position as manager of large private estate; total abstainer; references good. Address No. 89, care Florists' Review, Chicago.

WANTED—At once; a man to grow carnations and general stock; send reference and state wages expected. W. H. Humfeld Floral Co., Kansas City, Mo.

WANTED—Young man for fern, palm and adiantum houses; experienced help only; salary \$12.00 week. Apply 1035 Prospect Ave., Cleveland, Ohio.

WANTED—Young man for all-round work in flower store; small greenhouse in connection; in Chicago. Address No. 84, care Florists' Review, Chicago.

WANTED—An experienced young saleslady and designer; first-class store; good position; state experience and when last employed. Address No. 92, care Florists' Review, Chicago.

WANTED—One rose grower, one helper and one for propagating and potting. J. F. Wilcox, Council Bluffs, Iowa.

WANTED—A rose grower to take charge of a section; must be sober and reliable; state references and wages. C. O. Pollworth Co., Milwaukee, Wis.

WANTED—Good, general greenhouse man on retail place; state experience and give full particulars in first letter; \$50.00 a month to start. Address C. H. Green, Fremont, Neb.

WANTED—Young man for the store; one with experience preferred; to wait on trade and make up. Address Chas. Munro, 974 Chapel St., New Haven, Conn.

WANTED—A first-class plant man; one who understands forcing bulbs, and store stock; state wages and how soon can come; permanent place to capable man. Address Honaker, the florist, Lexington, Ky.

WANTED—Night fireman who understands steam boilers, etc.; steady position; state experience, salary wanted, and give reference. Address W. K. Partridge, 148 E. Fourth Street, Cincinnati, Ohio.

WANTED—A seedsman who is capable of taking full and complete charge of a retail and mail order department in a well-established seed house. Address No. 76, care Florists' Review, Chicago.

WANTED—Young man having two or three years' experience, in greenhouses; must be sober and trustworthy; steady position for competent man. Address at once No. 85, care Florists' Review, Chicago.

WANTED—Young man of 18 or 20 with some experience in florist business; must be sober, honest and industrious; references; wages \$25.00 per month and room. Address No. 63, care Florists' Review, Chicago.

WANTED—Boy or young man of 18 or 20 with some experience of florist business, to work on retail place; board, room and \$18.00 to start; permanent place with chance to rise; must be able to come at once. I. Merwin Rayner, Greenport, N. Y.

WANTED—An experienced grower of roses, carnations and general bedding plants; married preferred; also two young men who have had experience in greenhouse work; positions permanent. Address No. 11, care Florists' Review, Chicago.

WANTED—At once, a single man to take charge of my place; must be able to grow carnations and pot plants; none need answer but those who are able to fill the above requirements; \$30.00, board and room to start. Address No. 93, care Florists' Review, Chicago.

FOR RENT OR SALE—My place of business; only responsible parties need apply, with enough money to buy stock. For particulars address M. Brandlein, 3327 N. Senate Ave., Indianapolis, Ind.

FOR RENT—About 25,000 feet of glass; near Chicago; planted in roses, carnations and mums; will sell stock cheap. Address No. 72, care Florists' Review, Chicago.

FOR RENT—Two greenhouses; new; 7500 feet of glass; hot water heating; well stocked; 3000 mums, 3800 carnations, asters; also potted plants; price, \$1000; rent, \$25.00 per month; all in first-class order; 100 miles from Chicago. Address No. 75, care Florists' Review, Chicago.

FOR SALE—A bargain in 4-in. cast-iron pipes, 5 ft. lengths at 12c per ft. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Four volumes Bailey's encyclopedia; almost new; \$15.00. Address Arthur F. Capers, Welleley Hills, Mass.

FOR SALE—Twenty-five horse power boiler; used in laundry two years; in good condition; a bargain. Write J. T. Goodlive, Zanesville, O.

FOR SALE—Old-established retail florist store; reason for selling, going west. For particulars, write to F. K., 700 North 5th St., Philadelphia, Pa.

FOR SALE—Four-inch hot water pipes, 5 foot lengths; in good condition; at 10 cents per foot. W. J. Young, Jr., School St. and Pulaski Ave., Germantown, Phila.

FOR SALE—All the glass 10x12 d. s. a., on five houses, each 20x116 feet, for \$500.00 as it stands; will include sash bars and doors. Brant & Noe Floral Co., W. Peterson and N. 48th Aves., Chicago, Ill.

FOR SALE—A well located retail store on north side of Chicago; gilt-edge chance for man who knows how to handle good trade. For full information call on Vaughan & Sperry, 60 Wabash Ave., Chicago.

FOR SALE—Heller seed case, good as new; 11 inches deep, 28 inches wide, 55 inches high; contains 57 metal drawers; price, crated, \$15.00; cost, \$30.00. H. F. Drury, Galesburg, Ill.

FOR SALE—Retail plant of 5500 feet of glass in a fine location and in first-class condition with plenty of stock; price \$5500.00; \$1000.00 cash, balance easy terms; grand bargain; look into it. C. J. Pult, 885 Ellicott St., Buffalo, N. Y.

FOR SALE—Owing to health, the only greenhouse in a live, growing town situated in the heart of the best producing oil fields in the U. S. Business well established and draws from a large territory; natural gas; a bargain for cash. Mrs. C. M. Bryan, Marshall, Ill.

FOR SALE—12,000 feet modern glass; rebuilt this spring; fully stocked; good trade; four railroads; town of 12,000; water head; 7-room house with all modern conveniences; unexpected ill-health the reason for disposing of the business. Address No. 41, care Florists' Review, Chicago.

FOR SALE—A thriving florist business in Illinois; 20,000 ft. of glass, all planted with roses, carnations, mums and general stock; in fine condition; modern 10-room dwelling; all built within the last 10 years; last year's sales, \$5,000; other business cause for selling. Address No. 88, care Florists' Review, Chicago.

FOR SALE—Worthington duplex steam pump; capacity 30 to 40 gallons per minute; in good condition; \$45.00; No. 1 receiver and fittings for pump; good as new; \$50.00; Dean pump for hand or steam; almost new; \$20.00; 6-inch pressure regulator; used two seasons; \$50.00; 2 1/2-inch pressure regulator, \$18.00; carnation supports \$15.00 per 1000; \$125.00 for 10,000. James W. Dunford, Clayton, Mo.

FOR SALE—A well established greenhouse plant, consisting 16,000 sq. feet of glass on ground 100x130, with an acre and a quarter adjoining; salesroom with fine show window on corner; the houses, stocked with roses, carnations, mums, ferns, etc., were rebuilt last fall and a first-class hotwater system, good for 20,000 sq. ft. installed; have a good retail and shipping trade; this is a gilt-edged proposition and will bear the closest investigation. Address No. 91, care Florists' Review, Chicago.

WANTED Good man for retail business.
W. H. TRAENDLY,
100 W. 17th Street, New York

WANTED

First-class salesman who also can make up. Steady employment, good salary. State experience and give references. Good opportunity for the right man. Address FLEISCHMAN, 3 Jackson Boulevard, Chicago.

WANTED, A FIREMAN

for our steam boilers who is accustomed to firing buckwheat coal, and understands something about pumps. Dry, warm boiler-room, coal handy and good tools to work with. Wages, \$12.00 per week. Address or apply to

THE FLORAL EXCHANGE, Inc.
Harry Simpson, Supt. EDGELY, PA.

FOR SALE

To a first-class florist only, stock and good will of a well-established retail "Fifth Avenue trade" in New York City.

Address care KERVAN,
20 West 27th St., New York City

FOR SALE

A first-class store and show house on South Side of Chicago; well stocked with Ferns, Palms, Rubbers, etc.; splendid location; fine trade; clearing \$200.00 a month; will sell cheap account going in other business.

ADDRESS NO. 79,
CARE FLORISTS' REVIEW, CHICAGO

FOR SALE! A Greenhouse Place

about 7,000 feet of glass in good order; good stock; land, 240x240 ft.; town 3000, 40 miles from Chicago, on 2 railroads; good place, growing for Chicago; party is sick, has to sell. Inquire

Chas. Wendell, 1613 Waveland Ave., Chicago

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., Henry W. Wood, Richmond, Va.; First Vice-Pres., Charles Burge, Toledo, O.; Sec'y and Treas., C. E. Kendel, Cleveland. The 25th annual meeting will be held at New York City, June, 1907.

VISITED CHICAGO: Charles N. Page, of the Iowa Seed Co., Des Moines, Ia.

THE Sioux City Seed and Nursery Co. rapidly is completing its bean and pea warehouse at Millington, Mich.

BURGLARS wrecked the safe of the Shugert & Ouren Seed Co., Council Bluffs, October 13, but found little currency.

ON October 1 the custom authorities affirmed the recent decision that seed of yellow trefoil is to be admitted duty free.

THE hard frost of last week has started the fall trade in bulbs in earnest, all the catalogue houses having heavy mail and counter trade being active.

THE seed trade news in the REVIEW runs through several pages of each issue. Don't think you have it all when you have gone through these short items.

THERE are no signs of a settlement of the lithographers' strike and those who have orders in for catalogue covers and colored plates are beginning to take alarm.

V. H. HALLOCK & SON, Queens, N. Y., have purchased the stock of the new yellow calla, Mrs. Roosevelt, from J. Tailby & Son, Wellesley, Mass., and will disseminate it this season.

CARL SONDEREGGER, who recently added seeds to his nursery business at Beatrice, Neb., already finds himself needing room and will add a story to his big packing shed for the seed department.

THE Kansas newspapers are exploiting clover seed growing as a profitable branch of agriculture. It is stated that H. B. Walters, of Baker, sold \$1,000 worth of clover seed off a 60-acre field.

PROF. W. A. WHEELER, of the Brookings Agricultural College, has information of a \$30,000 seed concern which is being organized to go into the seed business in South Dakota. A location is being sought.

FREDERICK M. CLARK, secretary of the Everett B. Clark Co., Milford, Conn., October 15 stated that "seed crops seem to be cleaning up very disappointingly, and our onion seed crop in particular. We are not realizing over fifty per cent of our anticipations."

WATKINS & SIMPSON, London, have an unusually large number of novelties this season. Most of the things listed in their annual novelty catalogue are of their own raising. Few European houses are more prolific of novelties, especially in the line of flower seeds.

IN the vicinity of Des Moines the Iowa Seed Co. is growing quite a few of the items of garden seeds which are not readily picked up in the market. Cucumber is not one of the items in the bothersome-to-find class, but it nevertheless is being grown in steadily increas-

Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

Importers and Growers of High-grade

Seeds, Bulbs, Plants, Etc.

37 East 19th St., near Broadway, Tel. 4235 Gramercy, New York City

Mention The Review when you write.

LEONARD

SEED GROWERS

Leading
Onion Set
Growers

SEED
FLOWER
SEEDS CO.

Largest growers of Peas, Beans and
Garden Seed in the Central West.

Write for Prices.

CHICAGO

Mention The Review when you write.

PACIFIC SEED GROWERS' CO.

109 MARKET STREET

SAN FRANCISCO, CAL.

Specialties:

Onion, Carrot, Lettuce, Sweet Peas

Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

Braslan Seed Growers Co.

3700 Acres
of Garden
Seeds in Cultivation.

WHOLESALE SEED GROWERS

SAN JOSE, CALIFORNIA

Mention The Review when you write.

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety.

Maine seed potatoes, onion sets, etc.
Correspondence solicited.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 82-84 Dey Street.

Mention The Review when you write.

ing quantities, because of the satisfactory results obtained. As high as 500 pounds to the acre have been harvested in favorable seasons, although calculations are based on 200 pounds to the acre.

TOMATO SEED SHORT.

Robert Livingston, of the Livingston Seed Co., Columbus, O., makes the following report under date of October 15:

"Tomato crops for seed purposes we find quite short of an average year in all of the territory affected by the four successive severe frosts in the latter part of May. Many of the early plants were

C. C. Morse & Co.

SEED GROWERS, now located at

171-173 Clay Street,
San Francisco, Cal.

Growers of the following specialties
for the trade:

Carrot, Celery, Endive,
Leek, Mustard, Parsnip,
Parsley, Radish, Spinach,
Salsify, Tomato, Cucumber,

Onion, Lettuce

Flower Seeds, especially

SWEET PEAS

Registered telegraph and cable address:
Morseed, San Francisco. American Seed
Trade Ass'n Code, A B C Code, 4th edition.
Seed Farms at Newark, Alameda Co., Victoria Island and Gilroy, Santa Clara Co.
Farm Office, Trial Grounds and General
Growing Headquarters at Carnadero, near
Gilroy, Cal.

Warehouses and Bulk Warehouse, Santa Clara, Cal. Address all communications to

171-173 Clay St., San Francisco

Mention The Review when you write.

destroyed by these frosts, so that a large percentage of the growers were compelled to set late plants, whereby from two to four weeks' valuable time was lost.

"During the month of July and early August we had showers nearly every day. This interfered with fertilization, so that not much fruit was set on during that period of about six weeks duration, but

The Name GENUINE PHILADELPHIA

On a LAWN MOWER
is what
"STERLING" is on silver.

Seedsmen Catalogue the Philadelphia line
and you will be sure you are right. For
terms and electrotypes, address

Philadelphia Lawn Mower Co.
3407-09 Chestnut St., PHILADELPHIA

Mention The Review when you write.

the eight weeks of fine weather following, without the slightest frost, brought on a fair crop of good fruits. During this time we secured about half an average crop of very good seed. However, the hard frost of October 10 and 11 caught many of the unripened fruits. A severe frost injures immature fruits so that they are not suitable for seed purposes. The effect of blight was not serious this season hereabouts."

LONG ISLAND SEED CROPS.

Francis Brill, Hempstead, L. I., writes under date of October 15: "Asparagus, on account blight, does not make seed in quantity sufficient to pay for harvesting. Long Island Improved Dwarf Brussels sprouts are full crop. Cabbage is a little short of an average crop, but probably enough for all demands. Carrot has done well, but not much is grown, as we cannot compete in price with California and Europe. Siberian kale is a full crop. Of spinach not much is grown—too cheap in Europe, from whence comes the bulk of so-called Long Island spinach seed. Turnip seed is not extensively grown. Our farmers prefer to grow regular farm crops, and cauliflower, which with us does exceedingly well; cabbages, cucumbers, etc., for the pickle packers rather than a line of seeds at starvation prices."

NEBRASKA SEED CROPS.

J. C. Robinson, Waterloo, Neb., makes the following report on vine seeds and seed corn in his territory:

"The muskmelon crop is practically harvested, and some crops have been delivered. The seed is showing good weight, and in some instances is ten to fifteen per cent better in quantity than early estimates. A few cucumber crops are now in the sack, and are showing about the same results as expected early in the season. A few crops have done better than early estimates, but the average is about fifty per cent of a crop. Corn prospects still continue fine. Sweet corn is clear from damage, with every prospect that it will be finely cured, while the field corn promises to be the clearest, brightest and also the driest that we have had in several years."

PEAS AND BEANS.

Speaking of the pea and bean crops, F. J. Ries, of the Bromfield-Colvin-Ries Co., Bay City, Mich., said October 15:

"The crop with us is about three-quarters in and the color of peas is exceptionally good, while the yield in some sections is not up to the field estimate, due largely to the elements that pre-

Double
Sweet
Scented

PEONIES PLANT NOW



LARGE ROOTS WITH 3 TO 5 EYES.
ESPECIALLY SELECTED FOR FLORISTS.

	Per doz.	Per 100
Alba Plena, white, very popular.....	\$1.50	\$10.00
Agida, rich, glowing dark red.....	1.50	12.00
Carolina Allain, bluish white.....	1.50	12.00
Fragrans, deep pink, with light center.....	1.50	12.00
Hamel, large pink, with blue center; fine.....	1.50	12.00
Madame Calot, pure white, tinted rose.....	1.50	12.00
Ne Plus Ultra, brilliant rose, edged white.....	1.50	12.00
Prince Prosper d'Arenberg, flesh pink extra large flower.....	1.50	12.00
Pulcherrima, rose violet center, rose and salmon.....	1.50	12.00
Rosea Superba, large, bright, pink.....	1.50	12.00
Reevesii, soft pink, red blotch on center petals.....	1.50	12.00
Rubra Triumphans, rich glowing crimson.....	1.50	12.00
Queen Victoria, white, red blotch on center petals.....	1.50	12.00
Duke of Wellington, soft white, creamy white center.....	3.00	
Festiva Alba, pure white, very fine.....	1.50	12.00
FESTIVA MAXIMA, white, center petals flaked red, magnificent flower; the most popular of peonies.....	Each 35c; 3.50	

PEONY OFFICIALIS Early Flowering

Alba (Multabilis), white.....	2.00	15.00
Rubra, crimson, very early and fragrant....	1.00	7.0
Rosea, pink.....	1.50	12.0

Send for our complete Bulb and Flower Seed List.

Johnson Seed Co., 217 Market Street, PHILADELPHIA, PA.

Herbert W. Johnson, of the late firm of Johnson & Stokes, President.
Mention The Review when you write.

CYCLAMEN SEED

MICHELL'S GIANT STRAIN

	100 seeds	1000 seeds
Giant White.....	.75c	\$6.00
Giant Pink.....	.75c	6.00
Giant Red.....	.75c	6.00
Giant White with Red Eye.....	.75c	6.00
Giant Mixed.....	.60c	5.00

HENRY F. MICHELL CO. 1018 Market St., Philadelphia, Pa.
Flower Seed Specialists.

Mention The Review when you write.



Wm. P. Craig

IMPORTER-EXPORTER

Plants, Bulbs and Seeds

1305 Filbert St.

Monogram Brand

Correspondence Philadelphia
Solicited.

Mention The Review when you write.

vailed during the pod-filling period. The season in the immediate vicinity could hardly have been more favorable, as there was an average rainfall. In some sections hail-storms damaged some of the varieties, materially reducing the yield. In the territory north of us and over on 'the Thumb,' the crop suffered from extreme heat and drought. We expect to make a full delivery on nearly all items of peas and will have surpluses of a few varieties.

"On beans we also have secured an average yield on the green-podded sorts, but on the wax varieties the yield is hardly over seventy per cent of an average. The smallest percentage of yield strikes the late varieties of the wax-podded sorts. This was due to the excessive hot weather that prevailed during the first week of August.

"Stocks are nearly all thrashed and the quality and color is unusually good. We have had a force of forty-eight girls at handpicking for the past four weeks and we are now beginning to ship our orders. We have approximately 18,000

THE REGAN PRINTING HOUSE

Large Runs of

Catalogues OUR SPECIALTY
Get our figures

83-91
Plymouth Place, CHICAGO

Mention The Review when you write.

Comet Tomato

Those who force tomatoes should give "Comet" a trial. This variety has been the talk of gardeners around Boston the past season. Those who have seen it growing declare there's nothing to compare with it. Seed, \$5.00 per oz.

WILLIAM SIM, Cliftondale, Mass.

Mention The Review when you write.

bushels of peas and 12,000 bushels of beans in the warehouse at this date."

ENDORSE SEEDSMEN'S STAND.

Charles N. Page, of Des Moines, representing the American Seed Trade Association, last week attended the National Farmers' Congress at Rock Island, Ill., in the interest of the seedsmen's movement for the discontinuance of the government seed distribution. He reports that the 1,000 delegates put through with a hurrah the following resolution:

Resolved, that we are opposed to the system of seed distribution as now conducted by the Federal government, but believe in the work of exploiting foreign countries for such seeds and

**WIBOLTT'S SNOWBALL
CAULIFLOWER-SEED****No. 34**

is the earliest of all Snowballs, the most compact, the surest header, is giving the largest and snow-whitest heads, and is the best keeper in dry-weather. Demand it through your seed-firm or direct from
R. WIBOLTT, NAKSKOV, DENMARK



Mention The Review when you write.

plants as may be profitably introduced into this country, and recommend that the money expended for seed distribution as now conducted, be added to the fund for maintaining American seed and plant explorers in other countries, under direction of the United States Department of Agriculture, and the distribution of the same among the Agricultural Experimental Stations of this country for practical test.

Mr. Page is chairman of the Seed Trade Association's committee on parcels post and also secured from the Farmers' Congress an endorsement of the popular demand that our legislators break away from express company domination and give us a parcels post to compare with the facilities afforded in other countries.

EUROPEAN SEED NOTES.

The firms handling Japan lilies are feeling a trifle anxious as to how the Japan bulb trade is intending to finish up. Some of them are only just finding they have rather an unpleasant quantity still left on their hands and Japan exporters have still some stock to offer. Unless the German merchants soon make a few more sales of stock now on hand, prices look like dropping in the near future. It is the opinion of some that the Japanese growers and exporters have been manipulating a little business to themselves which has given the impression that stock and available supplies are much shorter than is an actual fact, consequently causing prices to rapidly advance, as they have done; but still there is no doubt the Japanese may be safely trusted to keep prices up at least to a very profitable level to themselves, while they have any left to export.

The lily of the valley crop of pips, which is now in process of lifting and warehousing, is somewhat disappointing, as, by the appearance of the fields, it was generally thought it would be well above the average, and the report from the growing districts, received by me today, reads as follows: "You will note prices are much higher than last season, but the competition among exporters to secure the finest samples from the growers is keen, causing the small growers, from whom the exporters chiefly get their supplies, to ask much higher prices than they otherwise would. The crop is not nearly so big as anticipated and there will again be a scarcity of really first-class crowns. This state of things is again, in a great measure, due to the continually increasing demand of the United States for the best selected samples. This country is also increasing its general orders of ordinary samples rapidly each year. In addition to these facts, notwithstanding that the weather conditions have been favorable this year, there has been found a great quantity of crowns that have got their proper age and size, but yet contain no flower, nothing but leaves. This is the result of the weather conditions. Two years ago the growing districts had an exceptionally long and strong heat wave,

PERENNIALS

The largest stock of **HARDY HERBACEOUS PLANTS** in all the best and newest varieties, for instance, 25,000 *Gypsophila Paniculata Flore Pleno*, 4000 *Romneya Coulteri*, 10,000 *Campanula Persicifolia Moerheimi*, 50,000 *Phlox Decussata* in variety, 25,000 *Pyrethrums*, etc.

DWARF ROSES on Canina in the best sorts, including the new Hardy Rose "Nova Zembla" (B. Ruys, 1906) and Baby Rambler.

Manetti Stocks, Sweet Briar Seedlings, New Currants, Gooseberries and Raspberries, Etc.

Nearly all sorts of Plants (even *Pyrethrums*) are exported most successfully to the United States. Write for illustrated Trade List.

**B. RUYS, ROYAL MOERHEIM NURSERIES
DEDEMSVAART, - HOLLAND**

Mention The Review when you write.

Established 1880. Cable address, Jacrolland Nimes
A. B. C. Code used.

JACQUES ROLLAND

Seed Grower and Merchant

NIMES, FRANCE

**Vegetable, Flower and
Agricultural Seeds**

Specialties are *Phlox Drummondii*
and *Lucerne of Provence*.

Mention The Review when you write.

CYCLAMEN

The most beautiful variety of all is **LOW'S SALMON**. Seed of this and our finest *Giganteum* and *Grandiflorum* strains, 36c and 60c per packet. We can also quote per weight. We sent out **SCHIZANTHUS WISETONENSIS**.

**HUGH LOW & CO. BUSH HILL PARK,
MIDDLESEX, ENGLAND**

Mention The Review when you write.

HJALMAR HARTMANN & CO.

Growers for the Wholesale Trade Only.

12 Stormgade, COPENHAGEN

31 Barclay St., New York

Cauliflower and Cabbage Seed

Mention The Review when you write.

causing these flowerless crowns to suffer when they were, of course, only small planting stuff and had only just been planted out. These flowerless crowns will require another season or two before they can be suitable for export, and even then it is feared they will throw a very coarse spike; but they will probably be fairly suitable for late forcing or retarding. It is feared that in two years' time the same effect will be apparent from the hot weather lately experienced, with the small crowns put out last winter and spring."

B. J.

GERMAN SEED FARMS.

Ernst Benary, Erfurt.

Before starting on a trip to Germany I was asked by the editor of the Horticultural Advertiser to make a few notes about the seed farms of that country. It must be clearly understood that this was only a passing visit of a few days, which



Picea Pungens Glauca (Koster), transplanted '06
H. DEN OUDEN & SON, Boskoop, (Holland),
Wholesale growers of
nursery stock for the American trade. Catalogue
free on demand; also views in our nurseries.

Mention The Review when you write.

Danish Seed

CAULIFLOWER Snowball and Haage's
Extra Early Erfurter Dwarf.
CABBAGE, White Amager (Stonehead).
Write direct to the grower.

**CHRIS. OLSEN, Seed
Grower Odense, Denmark**

Mention The Review when you write.

Manetti Stocks

One million fine, one-year, English-grown.
Also a large stock of Roses, all leading kinds,
per 1000 strong plants. Quantities shipped an-
nually to leading American firms. Reference:
Bassett & Washburn, Chicago.

W. C. SLOCOCK, Woking, Surrey, England.

Mention The Review when you write.

LARGEST STOCK OF ALL

BELGIAN PLANTS!

**Azaleas, Araucarias, Sweet Bays,
Palms, Begonias, Gloxinias, etc.**

**LOUIS VAN HOUTTE PERE
GHENT, Belgium.**

Mention The Review when you write.

does not allow one to make anything like full notes of all the things to be seen. To begin with, I would say that nasturtiums are grown purposely on poor soil, and thus grown are nearly all flower instead of leaf.

Erfurt was the first center visited, and Ernest Benary's establishment was the first one attacked.

A great feature of this old established firm is the petunias, which make a most extensive and imposing display. They are grown under tiled sheds, with open

FOR DELIVERY IN FALL AND SPRING

ENGLISH MANETTI Stocks for Florists
Holland Roses, Rhododendrons, Hollies, Etc.
LILY OF THE VALLEY for Early and
Late Forcing
French Fruit and Ornamental Stocks
Raffia from Stock and for Import

For catalogues, prices, etc., please apply to

H. Frank Darrow, Importer
Successor to Aug. Rhotert
26 Barclay St., P. O. Box 1250, New York
Mention The Review when you write.

New Crop Now Ready

Red and White **BERMUDA ONION SEED**

True Teneriffe.

\$100.00 per 100 lbs. F. O. B. Hamburg.

PANDANUS UTILIS

\$4.50 per 1000 seeds; \$42.50 per 10,000 seeds.

Cash with order.

ALBERT SCHENKEL, Seed Grower
HAMBURG, GERMANY

Wholesale dealer in Seeds of Palms,
Ferns, Asparagus, Calla, and other tropi-
cal plants. Illustrated Catalogue, free on demand.

Mention The Review when you write.

The Royal Tottenham Nurseries, Ltd. Established in 1872

Managing Director, A. M. C. VAN DER ELST
Dedemsvaart, Holland

Headquarters for Hardy Perennials, among which are the latest and choicest. 13 acres devoted to growing this line, including Anemone, Aster, Campanula, Delphinium, Funkias, Hemerocallis, Hepatica, Incarvillea, Iris, Peonies, Phlox decussata and suffruticosa, Primula, Pyrethrum, Tritoma, Hardy Heath, Hardy Ferns. Also 5 acres of Daffodils, 12 acres of Conifers, specially young choice varieties to be grown on; 3 acres Rhododendrons, including the best American and Alpine varieties; 2 acres Hydrangeas. We make it a point to grow all the latest novelties in these lines. Ask for Catalog.

fronts and backs, done up with reed mats, in the same way that all the choicest stocks are grown. Their Superbissima strain has enormous flowers, nearly all having yellow throats. It is a really magnificent strain for pot culture; the flowers are really too large for bedding. A very useful strain for bedding and general purposes is Titania, flowers of which are slightly fringed, of varied colors, both striped and selfs.

Then among the rank and file come Primula obconica compacta, which makes neat, little, bushy plants, and shows a considerable variation in color; my guide said that he thought they might in time take the place of the Chinese primula. An interesting plant was the result of a cross between sinningia and gloxinia, the object being to get a stronger leaf than that possessed by the latter plant. The experiment is only yet in the early stages, but promises rather well.

In the greenhouse were a fine lot of gloxinias in different types, and varied colorings. Emperor Frederick is a fine red, with white edge, which comes true from seed.

In the gardens Ageratum Princess Pauline, blue, with white center, was pretty. Then in the fields growing by the acre were noted Lilliput nasturtiums, dwarfer and more floriferous than the

Rose Mme. Norbert Levavasseur, or Baby Rambler

For Sale
150,000



PRICES

For plants grafted on
briar roots, 8 to 14
inches high and 4 to 6
shoots, strong, outdoor
plants:

Per 100.....\$ 5.00

Per 1000..... 40.00

Per 10,000...325.00

The Firm of

LEVAVASSEUR & SONS

Ussy (Calvados) and Orleans (Loiret), France

RAISERS of the FAMOUS BABY RAMBLER

Reg to inform the trade that their contract with Messrs. Brown Brothers, of Rochester, having expired, they are ready to book orders for the popular **BABY RAMBLER**. Plants can be shipped from France from 15th of October, 1906, to 15th of March, 1907. Send orders now direct to our address. Also a full line in

Fruit Tree Stock, Rose Stock, Evergreens, Ornamentals, Novelties.

Mention The Review when you write.

OUR SPECIALTIES

HIGH-GRADE GRASS SEEDS ALFALFA

Warranted free from dodder or any adulterations
Please write for prices and samples

**A. Le Coq & Co. DARMSTADT
GERMANY**

Mention The Review when you write.

Tom Thumb section, and varied in coloring. Phlox Drummondii, brilliant rose, Coccinea, and chamois, rose, were very striking. Delphinium Chinensis, blue, a plant of about eighteen inches in height, gave a bit of richest ultramarine blue. Alyssum procumbens, a dwarf form of sweet alyssum, makes a neat and pretty bordering annual. Stock-flowered larkspur, brilliant carmine, makes a beautifully bright and refined bit of color. The Emperor larkspurs, about eighteen inches high, are the largest flowered of any; azure blue, and black blue were noted as very telling colors in this class of larkspur.

Haag & Schmidt, Erfurt.

The next place visited was Messrs. Haag & Schmidt. Here among acres of

VAN DER WEIJDEN & CO.

The Nurseries, BOSKOOP, HOLLAND
The best time to place your orders has come. Our prices for the following are most reasonable and the quality strictly first-class and true to name guaranteed: Roses, dwarf and standard, best varieties, Baby Rambler; also standard (fine) Rhododendrons; Azaleas, best varieties; Boxwood, bushy specimens, all sizes; Clematis, pot and field-grown; Peonies, Magnolias, Blue Spruce, Koster, etc. No agents. Catalogue free on demand. For the trade only.

Mention The Review when you write.

good things my fancy was taken by the following: A new dwarf glaucium, orange and black, very effective (this is not yet upon the market); Heuchera maxima splendens; Lobelia pumila splendens, brilliant blue, white eye; Godetia Lady Satin Rose, dwarf, brilliant carmine; Godetia Duchess of Fife, white, carmine blotches; Cardinal poppy, and

MY GIANT CYCLAMEN

Are Ahead in Growth and Flowers

Bloodred, Carmine, Pink, Pure White, White with Carmine Eye. Each color separate, tr. pkt., \$1.00; 1000 seeds, \$6.00. An even mixture of the above 5 colors, tr. pkt., 75c; 1000 seeds, \$6.00.

For larger quantities, special quotations.

O. V. ZANGEN, Seedman, HOBOKEN, N. J.

Mention The Review when you write.

MUSHROOM SPAWN

Originators of improved varieties of cultivated mushrooms. "Tissue Culture Pure Spawn" of 5 varieties now ready. Get our booklet. It's free.

PURE CULTURE SPAWN CO., Pacific, Mo.

Chicago Branch, 604 La Salle Ave.

Mention The Review when you write.

Chamoise; Linaria Delphinoides, mauve and yellowish shades. This firm cultivates some 1,000 acres of land.

GLADIOLI FROM SEEDS.

After some years spent in crossing early-flowering Gladiolus Gandavensis, Lemoinei and Nancianus varieties, F. Roemer, of Quedlinburg, Germany, has been successful in raising crosses which flower strongly the same year that the seeds are sown. The flowers are large and their colors varied. In order to obtain early bloom, the seed is sown in the month of March, and the corms must be fit for planting out in May, the treatment accorded them being such as is found suitable for ordinary summer-flowering plants. The plants carry from twelve to sixteen large blooms, which begin to appear in July. These new varieties, flowering as they do the first year, are calculated to revolutionize the trade in gladiolus. Flower spikes were shown at the recent exhibition of the German Dahlia Society at Berlin.—Horticultural Trade Journal.

CATALOGUES RECEIVED.

[All catalogues are filed by the Review and are accessible to the trade for reference at any time. Following are the latest arrivals.]

Texas Seed & Floral Co., Dallas, Texas, bulbs for fall planting; Wertheimer Bros., New York City, pure silk gauze; Joseph S. Fenrich, New York City, autumn announcement; Ludvig Mosbæk, Onarga, Ill.; descriptive list of cannas; Andrew Wilson, Summit, N. J., Wilson's plant oil; Harlan P. Kelsey, Salem, Mass., wholesale price list of hardy American plants; The E. Y. Teas Co., Centerville, Ind., wholesale price list, fall of 1906; Leonard Seed Co., Chicago, the Barker weeder and mulcher; Pittsburg Florists' Exchange, Pittsburg, Pa., prices on wire work, and florists' supplies; The United States Nursery Co., Rich, Miss., wholesale price list of field-grown roses, ornamental shrubs, vines and climbers; Wm. Paul & Son, Waltham Cross, Herts, wholesale list of roses, fruit trees, deciduous trees and shrubs; F. E. Conine Nursery Co., Stratford, Conn., general nursery stock; Clipper Lawn Mower Co., Dixon, Ill., "What makes the grass die?"; Adams Supply Co., Lowell, Mass., dahlias, gladioli, strawberry plants, etc.; Vincent Lebreton, Pyramide-Trelaze, France, wholesale trade list, 1906-07 nursery stock; Nathan Smith & Son, Adrian, Mich., a

Rawson's World Renowned Cyclamen

Fresh Crop Seeds Now Ready for Delivery

RAWSON'S ROYAL STRAIN

Unrivalled for size, beauty, colors and foliage. Has been awarded first prize whenever exhibited. We offer deep red, purest white, mauve, white with claret base, bright Christmas red, delicate salmon pink, delicate pink and an exquisite mixture of all shades at \$1.00 per 100 seeds; \$9.00 per 1000 seeds.

A Trial Will Convince.

**W. W. RAWSON & CO. 5 UNION STREET, BOSTON, MASS.**

Mention The Review when you write.

RAWSON'S CONTINENTAL STRAIN

New. Our Own Introduction. Especially valuable on account of its early flowering habit. Will be in full bloom in September and October. We offer pure white, pink, white with claret base, deep red, at 50c per 100 seeds; \$4.00 per 1000 seeds. Also salmon pink at \$2.00 per 100 seeds; \$16.00 per 1000 seeds; and superb mixture of all shades at 40c per 100; \$3.50 per 1000 seeds.

Seed Business For Sale

Established over twenty years. Located in large and prosperous city. Doing a business of about \$100,000 per year. Splendid mail order business. Large counter and market gardeners' trade. Best proposition in the United States to any one desirous of engaging in the Seed Trade. Present owners wish to go exclusively in the Wholesale Growing business. This offer is unequalled as the house is thoroughly equipped in all departments, with the best of Fixtures, Office Furniture, Cleaners, Electrotypes, etc., and can be purchased on favorable terms, and at a cost many thousands of dollars less than the actual value.

Address No. 77,

Care Florists' Review, Chicago.

Mention The Review when you write.

PRIMROSES

IMPROVED CHINESE. Finest grown, mixed, strong, 2-inch, \$2.00 per 100.

XXX SEEDS**CHINESE PRIMROSE**

Finest grown, large flowering, fringed, single and double, 15 varieties, mixed, 500 seeds, \$1.00; half pkt., 50c. Have the varieties separate, also.

CINERARIA Finest large-flowering, dwf., mxd., 1000 seeds, 50c.

CYCLAMEN Giant mixed, 200 seeds, \$1.00; 1/2-pkt., 50c.

GIANT PANSY The best large flowering varieties, critically selected, 5000 seeds, \$1.00; half pkt., 50c. 500 seeds of giant Mme. Perret pansy seed added to every \$1.00 pkt. of Giant Pansy. OASH.

Liberal extra count of seeds in all packets.

JOHN F. RUPP, Shiremanstown, Pa.**THE HOME OF PRIMROSES.**

Mention The Review when you write.

BULBS

NOW READY.

Best Quality Only.

FRANKEN BROS., LAKE FOREST, ILL.

Mention The Review when you write.

new fern, Nephrolepis Whitmani, carnations, cannas, chrysanthemums, etc.; S. S. Pennoek-Meehan Co., Philadelphia, consolidation of the business of Samuel S. Pennoek and Charles E. Meehan, with illustrations; Baur & Smith, Indianapolis, Ind., Some reasons why you should plant Pocahontas; F. Ludemann, San Francisco, Cal., roses, season of 1906-'07;

Thorburn's Bulbs

Hyacinths, Tulips, Narcissus, Crocus, Lilies and all other Bulbs for Florists

Send for our Wholesale Florists' Bulb List now ready.

J. M. THORBURN & CO.

33 Barclay St., through to 38 Park Place, NEW YORK.

Mention The Review when you write.



If not satisfied with your cuts, write us. We make the cuts for the Review and many

SEED CATALOGUES

All processes. Photos retouched or redrawn in wash; wash drawings made where photos are not available. Quick work if necessary. Satisfaction guaranteed.

CRESCENT ENGRAVING CO.
341-349 CLARK ST., CHICAGO

DAHLIAS

Now is the time to place your order for Bulbs which will insure your getting named varieties in any quantity; delivery to be made this fall or early spring.

DAVID HERBERT & SON

Successors to L. K. Peacock, Inc. **ATCO, N. J.**
Mention The Review when you write.

J. W. Cross, Wisbech, autumn catalogue of high class bulbs; Watkins & Simpson, London, seeds of novelties and specialties.

I LIKE the REVIEW the best of any florists' paper.—J. M. Hazlewood, Vancouver, B. C.

THE REVIEW is worth five times the price to any florist, large or small.—H. D. CALDWELL, Danville, Ill.

New YELLOW CALLA

(RICHARDIA)

MRS. ROOSEVELT

Awarded a silver medal by the Massachusetts Horticultural Society, 1902. Awarded a silver medal by the Society of American Florists, Boston, 1903.



DESCRIPTION—Flowers, light, clear yellow, produced very freely on long stems. Foliage, deep rich green, distinctly and freely blotched with white, making the plant very effective for banking and other forms of decorations, and more distinct and showy than *Fancy Caladiums* for many purposes. It does particularly well planted outside, grows strong and flowers freely. Probably the best calla for this purpose extant. It is a fine novelty for catalogue trade. Prices, 1000 bulbs, \$80.00; 100 bulbs, \$10.00; 1 doz. bulbs, \$2.00. 250 at 1000 rate; 25 at 100 rate; electros, \$1.00. We supply an electro free of charge with every order for 250 bulbs. Bulbs ready for delivery about December 1.

V. H. Hallock & Son, QUEENS, NEW YORK
Mention The Review when you write.

Vegetable Forcing.**VEGETABLE MARKETS.**

BOSTON, Oct. 16.—Lettuce, 50c box; cucumbers, \$2 to \$5 box.

NEW YORK, Oct. 15.—Cucumbers, 65c to \$1.25 doz.; fancy hothouse lettuce, 50c to 65c doz.; Boston lettuce, \$1 to \$1.50 strap; mushrooms, 60c to \$1.25 lb.

CHICAGO, Oct. 16.—Cucumbers, 60c to \$1 doz.

LETTUCE.**Pricking Out Young Plants.**

The stage at which the plants require to be pricked over from the seed flats will depend a good deal on how thick the seedlings have come up. Unfortunately this cannot always be regulated by the amount of seed sown as the percentage of germination varies; and to insure a good start we are apt to put in more seed than is advisable were the seeds all sure to germinate. If they come up rather thinly, they will not require to be handled so early as in the case where they are so thick that there is danger of becoming drawn through overcrowding. In this latter instance they should be pricked over just as soon as they are large enough to handle. The flats for pricking over should be about three inches deep, and should be filled pretty well up to the top with soil. The soil used should be moderately rich, and

HIGH GRADE BULBS NOW READY

Roman Hyacinths, white, 12 to 15.....	\$2.50 per 100;	\$22.50 per 1000
Hyacinths, extra special for forcing, 7 shades.....	8.50 per 100;	80.00 per 1000
first grade bedding, 7 shades.....	2.40 per 100;	22.00 per 1000
first size named.....	6.50 per 100;	61.50 per 1000
second size, named.....	4.50 per 100;	41.50 per 1000
Narcissus Paper White Grandiflora, extra select.....	1.25 per 100;	9.00 per 1000
Multiflora.....	1.50 per 100;	12.00 per 1000
Narcissus, double Von Sion, extra select.....	1.25 per 100;	11.50 per 1000
double Von Sion, XXX double-nosed.....	2.00 per 100;	18.50 per 1000
Emperor.....	1.65 per 100;	15.00 per 1000
Empress.....	2.00 per 100;	19.00 per 1000
Golden Spur.....	1.75 per 100;	15.50 per 1000
Princeps.....	.75 per 100;	6.50 per 1000
Trumpet Major.....	1.00 per 100;	8.50 per 1000
Tulips, Artus.....	1.15 per 100;	10.50 per 1000
LaReine, Fancy.....	.90 per 100;	7.50 per 1000
Yellow Prince.....	.90 per 100;	8.00 per 1000
Keizerskroon.....	1.65 per 100;	15.00 per 1000
Chrysolara.....	.90 per 100;	7.50 per 1000
single, fine mixed.....	.65 per 100;	5.50 per 1000
single, extra fine mixed.....	.90 per 100;	7.50 per 1000
double, fine mixed.....	.80 per 100;	6.50 per 1000
double, extra fine mixed.....	.95 per 100;	8.00 per 1000
Freelias, mammoth, 1/2 to 3/4-inch.....	.85 per 100;	7.50 per 1000
Callas, 1 1/2 to 2-inch.....	7.00 per 100;	65.00 per 1000
2 to 2 1/4-inch.....	10.00 per 100;	95.00 per 1000
Lilium Longiflorum (Japan), 7 to 9.....	4.50 per 100;	40.00 per 1000
9 to 10.....	7.00 per 100;	67.50 per 1000
Multiflorum, 7 to 9.....	5.00 per 100;	45.00 per 1000
9 to 10.....	8.50 per 100;	80.00 per 1000
Giganteum, 7 to 9.....	6.50 per 100;	60.00 per 1000

For other varieties, write for trade list.

CURRIE BROS. COMPANY
308-314 Broadway, MILWAUKEE, WIS.

Mention The Review when you write.

STOKES STANDARD SEEDS

ARE · MONEY · MAKERS

· Write · me · your · wants ·

STOKES SEED STORE

219 Market Street
Philadelphia

A BED OF MUSHROOMS

Raised from our Spawn, will bear longer and yield better than from any other variety of Spawn. This is proven by facts. Full particulars and information how to succeed in mushroom raising free. We warrant you if using our method of growing mushrooms that all will go well.

KNUD GUNDESTRUP & CO., MUSHROOM SPECIALISTS
4273 Milwaukee Ave., CHICAGO

Mention The Review when you write.

chopped up to avoid lumps, but screening is unnecessary, unless in the case of handling very small plants, when a layer of screened soil on the surface will be found advantageous, as the hole made by the dibble will be more clearly defined. The little plants should be lifted carefully, to retain as many of the roots as possible, and inserted well down to the lower leaves. In firming the plants, it is important that the pressure should be made a little away from the plant, that the soil may be firmed around the roots, and not around the necks only. Regarding the distance at which the plants should be set, it is customary to set them one inch apart, but this I con-

sider only about half the distance that should be allowed. One and one-half inches is little enough, and it is much better to give two inches each way. This allows the plants space to develop nicely without becoming drawn; and by the time they begin to crowd one another they are just a nice size for planting in the beds.

Water should be given soon after the planting is finished, but the quantity must be regulated to the moisture already contained in the soil. It is poor policy to soak the soil through and through, as it will be some time before the plants will be sufficiently established to utilize much moisture; and, if made

NOW READY! EASTER LILIES!

SHOULD BE POTTED AT ONCE, AS EASTER IS EARLY THIS YEAR.

Japan stocks are now arriving and are in first-class shape.

JAPAN LONGIFLORUM

9 to 10-in. bulbs.....case of 200 bulbs, \$15.00
Multiflorum, 7 to 9-in. bulbs.....case of 300 bulbs, 15.00

LILIUM CANDIDUM, selected bulbs.....\$5.00 per 100

JAPAN LONGIFLORUM

Multiflorum, 9 to 10-in. bulbs.....case of 200 bulbs, \$17.00
Giganteum, 7 to 9-in. bulbs.....case of 300 bulbs, 18.75
9 to 10-in. bulbs.....case of 200 bulbs, 21.00

A FEW OF THE LEADING NARCISSI

Paper White Grandiflora, 13-15 cm., fine bulbs,
case of 1250 bulbs, \$11.25.

Per 1000

Double Von Slon, first size.....\$9.00
" " extra size.....12.00
" " mammoth double-nosed or top root.....20.00

Princeps, early, single, fine bulbs..... 7.00

White Roman Hyacinths, 12-15 cm.....\$23.00 per 1000
13-15 cm..... 28.00 per 1000

Freesia Refracta Alba, finest Bermuda bulbs..... 7.50 per 1000

Golden Spur, the favorite single yellow.....\$18.00

Empress, a grand bicolor..... 20.00

Alba Plena Odorata..... 6.00

Barri Conspluous..... 8.00

Poeticus..... 4.50

Ornatus..... 7.00

Bermuda Buttercup Oxalis..... \$7.50 per 1000

Spanish Iris, mixed..... 2.50 per 1000

For other bulbs and for smaller quantities, see our Wholesale Price List, in which will be found a full assortment of all kinds of bulbs for winter and spring flowering. Send for list if you have not already received one.

F. R. Pierson Co., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write.

too wet, the soil will be in danger of becoming more or less sour; but no matter how the soil is, more or less water should be applied just after pricking over, to settle the soil around the plants. A fine rose should be used on the watering pot, so as not to wash the soil or break down any of the little plants. Slight shade may be necessary for a day or two, but the plants will soon get hold enough to support them in the full sunlight, and the more they get of it the stronger and more stocky the plants will be. Don't try to rush in a high temperature, but grow them along in the regular lettuce house atmosphere, and results will prove that there is nothing gained by trying to rush them, as some do, in the early stages of their growth.

W. S. CROYDON.

LORRAINE GROWING LATER.

A writer in the Horticultural Advertiser, London, has discovered that each year Begonia Gloire de Lorraine grows later in flowering. This is what he says about it:

"I find that with many growers the Lorraine begonia is much later in coming into flower this season. I should not attribute the cause of this to the weather, but it seems to be a plant that has changed in its character considerably. In several nurseries where I have seen it, the plants have been robust in habit and with large foliage, but late in showing bloom. There may be but little advantage in having it in flower so early, yet some note should be taken of the fact that it is inclined to be later from year to year. About six years ago, I had it in full flower by the October chrysanthemum show. The advantage of having plants for early showing is that it gives an opportunity of reminding customers of its value, and booking orders for delivery before we get severe weather. With all the various sports I have seen, I am still much in favor of the original, the color being of such a pleasing shade. The white is pretty, but all intermediate shades should be carefully abolished. I have not visited all who grow this well, but from the enquiries I have had, I think the lateness of its flowering must be general, for the

ARTHUR COWEE, Gladiolus Specialist, BERLIN, N. Y.

United States Representative and Grower of **GROFF'S HYBRIDS**, Mixtures and Collections to color. Fine mixtures of all colors, named novelties of rare beauty. Write for catalog.

Mention The Review when you write.

Vick's Bulbs

Are now ready for distribution.

HYACINTHS, TULIPS, NARCISSUS,

Crocus, Lilies, Freesias

All of the best quality.

Send for our Wholesale Bulb Catalogue.

JAMES VICK'S SONS
ROCHESTER, N. Y.

Mention The Review when you write.



Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest.

TRY THEM.

Cushman Gladiolus Co.
SYLVANIA, OHIO.

Mention The Review when you write.

Cineraria

Large-flowering prize, splendid mixed, t. p., 50c.
Large-flowering, semi-dwarf prize, splendid mixed, t. p., 50c.

PANSY, superb mixed, oz., \$4.50; ¼-oz., \$1.15; ½-oz., 60c.

W. C. BECKERT, ALLEGHENY, PA.

Mention The Review when you write.

question has been, Where can I get good plants in flower? It has had a good run, and I think that those who do it well will still find it a profitable plant to grow."

I REALLY could not do without your paper.—J. R. FARRANT, Newport, Vt.

Wholesale Cut Flower Prices.

Boston, Oct. 17.

	Per 100	
Beauties, Specials.....	\$25.00 to \$35.00	
" Extra.....	15.00 to 20.00	
" Short Stems.....	2.00 to 10.00	
Brides, Specials.....	4.00 to 6.00	
Seconds.....	1.00 to 2.00	
Bridesmaids, Specials.....	4.00 to 8.00	
Seconds.....	2.00 to 3.00	
Chatenay.....	2.00 to 8.00	
Wellesley, Killarney.....	1.00 to 8.00	
Liberty, Richmond.....	2.00 to 8.00	
Kaiserin.....	2.00 to 10.00	
Carnot.....	1.00 to 6.00	
Carnations, Special.....	2.50 to 3.00	
" Select.....	2.00	
" Ordinary.....	1.50	
Lily of the Valley.....	3.00 to 4.00	
Asparagus Plumosus, Strings.....	30.00 to 50.00	
" Sprays, bunches.....	25.00 to 50.00	
" Sprengerl, bunches.....	25.00	
Smilax.....	10.00 to 12.00	
Adiantum.....	.75 to 1.50	
Harriell.....	10.00 to 12.00	
Violets.....	.50 to .75	
Chrysanthemums.....	8.00 to 20.00	

Pittsburg, Oct. 17.

	Per doz.	
Beauties, Specials.....	\$3.00 to \$4.00	
" Medium.....	2.00 to 2.50	
" Short.....	1.00 to 1.50	
Brides and Bridesmaids, Fancy...	\$6.00	
" Medium...	4.00	
" Short.....	3.00	
Richmond, Specials.....	8.00	
" Select.....	6.00	
" Ordinary.....	8.00 to 4.00	
Kaiserin, Specials.....	6.00 to 8.00	
" Ordinary.....	8.00 to 4.00	
Perle.....	3.00 to 6.00	
Bon Silene.....	2.00 to 3.00	
Cusine.....	8.00 to 6.00	
Carnations, Ordinary.....	1.00 to 2.00	
" Fancy.....	2.50 to 3.00	
Adiantum.....	1.00 to 1.50	
Asparagus Plumosus, Strings.....	35.00 to 50.00	
" Sprays, bunch, 40c-50c		
" Sprengerl, b'h, 40c-50c		
Smilax.....	12.50 to 15.00	
Valley.....	8.00 to 4.00	
Easter Lilies.....	18.00 to 20.00	
Chrysanthemums.....	20.00 to 30.00	
Violets, double.....	.75 to 1.00	

'THE REVIEW will send Saltford's Violet Book on receipt of 25 cents.

BEAUTIES

The finest grown, \$15.00, \$20.00 and \$25.00 a hundred. **Assorted Evergreens** for window boxes. **Boxwood Plants** (Pyramid and Standard). **Autumn Foliage Ribbon**, the hit of the season; sample on request.

S. S. PENNOCK-MEEHAN CO.

The Wholesale Florists of Philadelphia

Open 7 A. M.
to 8 P. M.

1608-18 Ludlow St.

Mention The Review when you write.

EDWARD REID

WHOLESALE FLORIST

1526 Ranstead St., PHILADELPHIA

We are strong on all varieties of

CHOICE FLOWERS

Shipping orders a specialty.

Chrysanthemums

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Oct. 17.

	Per doz.	
Beauties, Specials.....	\$3.00 to \$4.00	
Medium.....	2.00 to 2.50	
Short.....	1.00 to 1.50	
Brides and Bridesmaids, Select...	\$5.00 to \$6.00	
Shorts..	3.00 to 4.00	
Richmond, Liberty, Select.....	5.00 to 8.00	
Ordinary.....	3.00 to 4.00	
Kaiserin, Select.....	6.00 to 8.00	
Ordinary.....	3.00 to 4.00	
Killarney, Chateau, Select.....	4.00 to 6.00	
Carnations, Fancy.....	2.50 to 3.00	
Select.....	2.00	
Ordinary.....	1.50	
Harrisii Lilies.....doz., \$2.00		
Adiantum Cuneatum.....	1.00	
Hybridum.....	1.50	
Asparagus Plumosus, Strings.....	35.00 to 50.00	
Sprays, bunch.....50c		
Sprengerl, bunch.....50c		
Smilax.....	12.50 to 15.00	
Valley.....	3.00 to 5.00	
Cattleya Lablata.....	50.00	
Harrisoniae and Skinneri	20.00 to 25.00	
Oncidium.....	3.00	
Cypripedium, Fancy.....	20.00	
Dendrobium Formosum.....	40.00	
Phalaenopsis.....	40.00	
Cosmos.....	.50	
Callas.....	12.50 to 15.00	
Violets Single.....	.25 to .50	
Double.....	.75 to 1.00	
Chrysanthemums—		
Fancy.....doz., \$4.00		
Select.....doz., 2.00 to 3.00		
Ordinary.....doz., 1.50		
Gardenias.....doz., 5.00		

I WANT to thank the REVIEW for the many orders it has brought me.—S. J. McMICHAEL, Findlay, O.

WE consider the REVIEW the best publication in its line.—W. T. STEPHENS & Co., Brookfield, Mo.

I WISH you good will. Your paper has done me a lot of good.—THOMAS DUPEA, Seattle, Wash.

I AM overwhelmed with orders, from Boston to Seattle.—J. D. BRENNEMAN, Harrisburg, Pa.

The Metairie Ridge Nursery Co., Ltd. NEW ORLEANS, LA.

Growers Of

CHOICE CUT FLOWERS

Roses, Carnations, Orchids, Etc.

We are fully prepared to fill orders for shipping by steamers and express all through the Southern States.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

W. E. McKISSICK, Wholesale Florist

1221 FILBERT STREET, PHILADELPHIA

Wild Smilax IN ANY QUANTITY

Mention The Review when you write.

BERGER BROS., WHOLESALE FLORISTS

1237 Filbert St., PHILADELPHIA

Violets—CONSIGNMENTS OF CHOICE STOCK SOLICITED

Mention The Review when you write.

EUGENE BERNHEIMER

Send me a consignment of Carnations or Lily of the Valley; good stock brings top prices

WHOLESALE FLORIST

11 SOUTH 16TH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

WILLIAM J. BAKER

Wholesale Florist

Chrysanthemums, Carnations, Smilax.

1432 South Penn Square

Philadelphia

PANDANUS VEITCHII

Clean, healthy stock, nicely colored, 6-in. pots, \$1.00 each, \$12.00 per doz. Also larger plants.

J. W. YOUNG,

GERMANTOWN, PHILADELPHIA, PA.

J. B. Murdoch & Co.

WHOLESALE FLORISTS
FLORISTS' SUPPLIES

545 Liberty Ave., PITTSBURG, PA.

Carnations..

\$1.00 and \$1.50 per 100.

ROSES—Brides and Bridesmaids, \$2.00 and \$4.00 per 100.

Am. Beauties, \$1.50 and \$2.00 per doz.

MUSKOGEE CARNATION CO.

MUSKOGEE, IND. TER.

The PHILADELPHIA CUT FLOWER CO.

Wholesale Florists

1516 and 1518 Sansom Street
PHILADELPHIA

A GOOD CHANCE

For a Violet Grower and
for another Rose Grower.

WILLIAM J. MOORE, Wholesale Florist

1237 Filbert St., Philadelphia

Wanted! Early Mums

I can sell them to advantage.

C. E. CRITCHELL

Wholesale Commission Florist

36 East 3rd Street, Cincinnati, Ohio

YOU...
WILL FIND ALL THE
BEST OFFERS ALL THE TIME
In the REVIEW'S CLASSIFIED ADVS.

Charles Millang

50 W. 29th St.
New York

We are HEADQUARTERS FOR EVERY KIND of Cut Flowers in THEIR SEASON. OUT-OF-TOWN FLORISTS promptly attended to. Telephone for what you want. Reasonable Prices, Square Dealing. Tel. 3860, 3861 Madison Square.

Alex. J. Guttman

THE WHOLESALE FLORIST
OF NEW YORK

Phone 1664-1665 Mad. Sq. 43 West 28th Street

FRANK H. TRAENDLY. CHARLES SCHENCK.
TRAENDLY & SCHENCK
Wholesale Florists
AND CUT FLOWER EXCHANGE
44 W. 28th St., New York
Telephones 796 and 799 Madison Square. CONSIGNMENTS SOLICITED.

HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 759, 42 W. 28th St., New York

WHOLESALE
COMMISSION
DEALER.

CUT FLOWERS
Consignments Solicited

Tel. 167 Madison Square.
ESTABLISHED 1887.

J. K. ALLEN,

Room for a few more first-class growers of American Beauties, Violets and Carnations. Greater facilities than ever. The grandest display of mums of all the leading varieties. Mention The Review when you write.

Roses, Violets,
Carnations,
Specialties.

Open 6 a. m.
106 W. 28th St.,
NEW YORK

GEO. SALT FORD

WHOLESALE FLORIST

46 W. 29th St., NEW YORK CITY
Telephone No. 3393 Madison Square.

CONSIGNMENTS OF ALL FIRST-CLASS FLOWERS SOLICITED.

BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 26th St., NEW YORK
Out Flower Exchange, OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

Mention The Review when you write.

THOMAS YOUNG

Wholesale Florist

43 West 28th St., NEW YORK

Receiver and Shipper of Cut Flowers.
Consignments Solicited.

Mention The Review when you write.

WALTER F. SHERIDAN

Wholesale Commission Dealer in

CUT FLOWERS

39 W. 28th St., NEW YORK
(Established 1882)

Receiving Extra Quality American Beauties and all other varieties of Roses. Telephone 902 Madison Square. Carnations.

Mention The Review when you write.

Gunther Bros.

30 West 29th Street,

Phone, 551 Madison Square, NEW YORK
Violets, Roses, Carnations, Orchids.

Established 1888.

GROWERS—Important—Special advantages for you this season. Write or see us.

Mention The Review when you write.

Reed & Keller

122 W. 25th St., New York

FLORISTS' SUPPLIES

We manufacture all our METAL DESIGNS, BASKETS, WIRE WORK and NOVELTIES and are dealers in Glassware, Decorative Greens and all Florists' requisites.

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Oct. 15.
Per 100

Beauties, Specials.....	\$20.00 to \$25.00
Extra	10.00 to 20.00
No. 1.....	6.00 to 10.00
No. 2.....	2.00 to 5.00
Brides and Maids, Special.....	5.00 to 6.00
Extra	3.00 to 4.00
No. 1.....	2.00 to 3.00
No. 2.....	1.00 to 2.00
Golden Gate, Chateaux	2.00 to 6.00
Orchids, Cattleyas.....	40.00 to 60.00
Carnations, Common.....	1.00 to 1.50
Selects	1.50 to 2.50
Fancies.....	3.00 to 4.00
Chrysanthemums.....	5.00 to 40.00
Violets.....	.25 to .50
Adiantum Cuneatum.....	.50 to .75
Crowneum.....	.75 to 1.00
Asparagus Plumosus, strings	25.00 to 50.00
Sprengeri, bunches	8.00 to 15.00
Lilies.....	8.00 to 12.00
Lily of the Valley.....	2.00 to 3.00
Smilax.....	8.00 to 10.00

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY
Telephone, 3864 Madison Square.

Violets **Roses and**
Carnations

Mention The Review when you write.

FRANK MILLANG

Cut Flower Exchange, Coogan Bldg.
55-57 W. 26th Street, NEW YORK

Phone, 299 Madison Square.

Open from 6 a. m. to 5 p. m. Everything for the Florist in Seasonable Flowers all the year around.

Mention The Review when you write.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in
CUT FLOWERS

Room for the products of growers of first-class stock. "WATCH US GROW!"

28 Willoughby St., Brooklyn, N. Y.
Tel., 4591 Main.

Mention The Review when you write.

A. L. YOUNG & CO.

WHOLESALE FLORISTS

Receivers & Shippers of Cut Flowers. Consignments Solicited
Tel. 3559 Madison Sq. 54 W. 28th St., New York

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

ESTABLISHED 1872

PERKINS & SCHUMANN

Wholesale
Commission Florists

57 West 26th Street, NEW YORK
Cor. 6th Ave.

Tel. No. 1009 Madison Square

WANTED—A few more growers of carnations, violets and roses. Quick returns to shippers. Highest market prices guaranteed.

Headquarters now in the Coogan Building in close touch with the market. Best facilities and accommodations for growers in the city. Orchids, mums, asparagus, smilax; all kinds of cut flowers in their season. On the ground floor; convenient for our customers.

Mention The Review when you write.

C. BONNET G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

106 Livingston St., BROOKLYN, N. Y.

Telephone 4638 Main.

Consignments solicited. Out-of-town orders carefully attended to. Give us a trial.

Mention The Review when you write.

1871 James Hart 1906

(The Original Pioneer House)

Commission Dealer in **CUT FLOWERS**

103 West 28th St., near 6th Ave.,

Telephone 626 Madison Square, NEW YORK.

EVERYTHING IN CUT FLOWERS
FROM THE BEST GROWERS.

Mention The Review when you write.

A. MOLTZ

WHOLESALE FLORIST

55-57 West 26th St., NEW YORK

1st Floor, Phone 2921-5243 Madison Sq.

Prices Reasonable

Fine stock always on hand.

NO DISAPPOINTMENTS

Mention The Review when you write.

FOLEY'S FLORAL FOTOGRAPHS

FLORAL ALBUM, size 12x11,

containing 24 different funeral designs.

By express, \$5.00 O. O. D.

226 - 228 1/2 BOWERY, NEW YORK

"THE RELIABLE HOUSE"
110 W. 28th St. Telephones: 824-825 Mad. Sq. **NEW YORK CITY**
Roses, Carnations, Valley, Orchids, Gardenias, Violets and
Every Variety of Cut Flowers.
Richmond Roses—Out-of-town shipments. Write or telegraph for them.
JOSEPH S. FENRICH

Moore, Hentz & Nash
Wholesale Florists
55-57 W. 26th St.
NEW YORK CITY
SHIPPING ON COMMISSION
Telephone, 756 Madison Square

H. E. FROMENT

Wholesale Commission Florist (Successor to W. Ghormley)
Receiver and Shipper of All Varieties of Cut Flowers
Telephones, 2200 and 2201 Madison Square. 57 West 28th St., NEW YORK.

A. J. FELLOURIS

J. J. Fellouris, Mgr.
Wholesale and
Retail Dealer in
all kinds of
EVERGREENS

FANCY AND DAGGER FERNS
BRONZE AND GREEN GALAX
52 West 28th St.

Tel. 2075 Madison Sq. New York
Mention The Review when you write.

SAM MAINZER

Importer and Dealer in
FLORISTS' SUPPLIES
DECORATIVE EVERGREENS For All Occasions
Office and Salesroom
107 West 26th St., Near 6th Ave., NEW YORK
Telephone, 597 Madison Square
Mention The Review when you write.

The Limprecht Florist Supply Co.

119 W. 30th Street, NEW YORK
Telephone, 1438 Madison Square.
General Florists' Supplies and All Kinds of
Greens for Decorating Purposes.
Mention The Review when you write.

WIRE WORK

Assorted, \$10.00 per 100.
H. KENNEY, 88 Rochester Ave., BROOKLYN
Largest stock and greatest assortment in the
country at half the regular rates. Any design
made on shortest notice. Send for Price List.
Shipments anywhere.
Mention The Review when you write.

THE KERVAN CO. 20 West 27th St. NEW YORK

Wholesale dealers in Fresh Cut Palmetto and
Cycas Palm Leaves, Galax, Leucothoe, Ferns,
Mosses, all Decorating Evergreens.
Mention The Review when you write.

HENRY R. CRAWBUCK

Wholesale Dealer in
Wild Smilax, Galax, Palm Leaves, Leucothoe
Sprays, Fancy and Dagger Ferns.

370 Pearl St.
Brooklyn, N. Y.
Green Goods.
Order all you need;
we never disappoint.
Brooklyn Agent for
Caldwell's Parlor Brand
Wild Smilax.

Mention The Review when you write.

Always mention the Florists' Review when
writing advertisers.

N. LECAKES & CO.

53 W. 28th St., NEW YORK

Tel. No. 1415-1416
Madison Square
Stands at Cut
Flower Exchange.
Coogan Bldg., W.
26th Street, and
34th Street Cut
Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves
Mention The Review when you write.

A. M. HENSHAW

Wholesale Commission Florist.
Consignments of first-class stock solicited.
Prompt returns.
THE SQUARE DEAL
guaranteed to all who deal here.
52 West 28th Street, NEW YORK
TEL. 5583 Madison Square.
Mention The Review when you write.

RUSSIN & HANFLING

Office and Salesroom
114 West 28th Street, NEW YORK CITY
Manufacturers and Importers of
WILLOW and FANCY BASKETS For Florists
Dealers in Florists' Supplies
Our Specialties, Wheat Sheaves and Baskets
Mention The Review when you write.

The best way to collect an account is to
place it with the

National Florists' Board of Trade

56 PINE ST., NEW YORK

Why? Because many debtors will pay the Board,
fearing otherwise a bad rating in our Credit List.
Full information as to methods and rates given
on application.

THE GELLER FLORIST SUPPLY CO., Inc.

38 W. 29th St., New York
Cork bark, Raffia; all kinds of grass-growing designs.
Full line of Florists' Supplies, Ribbons, etc.
Telephone No. 5239 Madison Square.
Mention The Review when you write.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the
Botanical Terms most frequently met
with in articles on trade topics with
the Correct Pronunciation for each.
Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
334 Dearborn St. Chicago.

Always Mention the....

Florists' Review

When Writing Advertisers.

George Colsonas & Co.

Wholesale and Retail Dealers
in all kinds of

**Ever-
greens**

FANCY and
DAGGER FERNS.
GALAX—Brown and Green.
50 West 28th St., NEW YORK CITY.
LEUCOTHOE SPRAYS, PRINCESS PINE,
HOLLY, SOUTHERN WILD SMILAX.
Telephone 1202 Madison.
Mention The Review when you write.

WM. STARKE

Wholesale Florist and Plantsman
Tel. No. 4532 Madison Sq. 52 W. 29th St.
Between Broadway and 6th Ave., New York
SHIPMENTS OF PLANTS made to any part
of the country. A trial order solicited.
SATISFACTION GUARANTEED.
Mention The Review when you write.

Julius Lang

Wholesale Florist
53 West 30th St., NEW YORK
Consignments solicited. Tel., 280 Madison Sq.
Mention The Review when you write.

John Seligman & Co.

Wholesale Florists
56 West 26th Street,
NEW YORK
Tel. 4878 Madison Sq.
Opposite New York Cut Flower Co.
Mention The Review when you write.

FORD BROS.

48 W. 28th Street, NEW YORK
Telephones, 3870-3871 Madison Square
The Largest Shippers
and Receivers of **Fresh Cut Flowers**
A complete assortment of the best in the
market can always be relied upon.
Mention The Review when you write.

HICKS & CRAWBUCK, INC.

Wholesale Florists
and Dealers in Florists' Supplies,
76-78 Court Street, Brooklyn, N. Y.
Phones, 3660-3661 Main
Largest wholesale cut flower and supply house
in New York. **Everything for the Florist.**
Mention The Review when you write.

A. HERRMANN

Department Store
For Florists' Supplies
Factory, 709 First Ave., bet. 40th and 41st Sts.
Office and Warerooms, 404, 406, 408, 410, 412
East 34th St., NEW YORK.
Mention The Review when you write.

E. H. HUNT,

**VIOLETS,
CHRYSANTHEMUMS**
Best in the Market.

Established 1878—Incorporated 1906.

76-78 Wabash Avenue, CHICAGO

Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS

58-60 Wabash Ave., CHICAGO

Write for Special Prices

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Oct. 17.

	Per doz.	
Beauties, long stems.....	\$3.00 to	\$4.00
30-inch stems.....	2.50	
24-inch stems.....	2.00	
20-inch stems.....	1.50	
15-inch stems.....	1.25	
12-inch stems.....	1.00	
Short stems.....	\$0.60 to	.75
Bridesmaids, Specials.....	\$5.00 to	\$8.00
Firsts.....	2.00 to	4.00
Brides, Specials.....	5.00 to	8.00
Firsts.....	2.00 to	4.00
Richmond, Specials.....	5.00 to	8.00
Firsts.....	2.00 to	4.00
Liberty.....	2.00 to	6.00
Richmond.....	2.00 to	6.00
Golden Gate, Firsts.....	5.00 to	6.00
Seconds.....	2.00 to	4.00
Kaiserin.....	3.00 to	8.00
Killarney.....	3.00 to	10.00
Uncle John.....	2.00 to	6.00
La Detroit.....	2.00 to	6.00
Perle.....	2.00 to	5.00
Chatenay.....	3.00 to	6.00
Carnot.....	3.00 to	6.00
Carnations, Select.....	2.00 to	3.00
Fancy.....	3.00 to	4.00
Violets, double.....	.75 to	1.25
single.....	.50 to	1.00
Chrysanthemums..... doz., \$2 to \$5		
Cattleyas..... per doz., \$6.00		
Dendrobium—		
Formosum..... doz., \$4.00 to \$6.00		
Harrisli.....	15.00 to	18.00
Valley.....	2.00 to	4.00
Asparagus, Strings.....	35.00 to	50.00
Sprays, per bunch, 25-75c		
Sprengeri, 25-35c		
Ferns..... per 1000, \$1.50		.20
Galax..... per 1000, \$1.00 to 1.50		.15
Adiantum Cuneatum.....	.75 to	1.00
Smilax..... per doz., \$1.50		10.00

Milwaukee, Oct. 17.

	Per 100	
Beauties.....	\$20.00 to	\$25.00
Medium.....	15.00 to	18.00
Shorts.....	4.00 to	8.00
Bride and Bridesmaid.....	4.00 to	6.00
Golden Gate, Chatenay.....	4.00 to	6.00
Liberty.....	4.00 to	6.00
Kaiserin.....	4.00 to	6.00
Perle.....	4.00 to	6.00
Carnations.....	1.00 to	1.50
Valley.....		3.00
Asparagus Plumosus, Strings.....		50.00
Sprays.....		3.00
Sprengeri,.....		3.00
Smilax.....		15.00
Auratum..... per doz., 75c to \$1.50		
Lancifolium Lilies.....		3.00
Ferns..... per 1000, \$2.00		.20
Adiantum.....		1.00
Gladoli.....	2.00 to	4.00

THE REVIEW is the florists' best paper.—L. J. BROSEMER, Oswego, N. Y.

I THINK the REVIEW the best paper for florists.—GEORGE WOLF, Elkins, W. Va.

ALL our replies have mentioned the REVIEW.—Goshen Floral Co., Goshen, Ind.

We find the REVIEW most valuable and appreciate it very much.—MYERS & Co., Bluffton, Ind.



Chicago Rose Co.

Rose Growers and Commission Handlers of Cut Flowers

FLORISTS' SUPPLIES

Wire Work our Specialty.

56-58 Wabash Avenue, CHICAGO.

KRUCHTEN & JOHNSON

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS OUR SPECIALTIES

Mention The Review when you write.

J. B. DEAMUD CO.

Wholesale Florists

51-53 Wabash Ave., CHICAGO

Mention The Review when you write.

J. A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty.....WHOLESALE
GROWER of

CUT FLOWERS

WEILAND RICH
Wholesale Growers and Shippers of
CUT FLOWERS
59 Wabash Ave. CHICAGO
Phone, Central 879.
Write for our wholesale price list.
WHOLESALE FLORISTS
Mention The Review when you write.

Zech & Mann

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218. L. D. Phone 3284 Central.

PERCY JONES

Wholesale Cut Flowers

Flower Growers' Market

60 Wabash Ave., CHICAGO

STANDING ORDERS SOLICITED.

Poehlmann Bros. Co.

Wholesale
Growers of
and Dealers in

Cut Flowers

All telegraph and telephone orders given prompt attention. Greenhouses: Morton Grove, Ill.
35-37 Randolph Street. CHICAGO, ILL.

Rice Brothers

113 North 8th St.

Wholesalers and shippers of home-grown Out Flowers, comprising the newest varieties of blooms. Full line of Supplies and Decorative Greens. Trial order solicited. Weekly price list issued. **MINNEAPOLIS, MINN.**

Mention The Review when you write.

Bassett & Washburn

76 Wabash Ave., CHICAGO, ILL.

Wholesale Growers of
and Dealers in CUT FLOWERS

Greenhouses at Hinsdale, Ill.

SINNER BROS.

WHOLESALE CUT FLOWERS

60 Wabash Ave., Chicago

Careful attention to all

SHIPPING ORDERS

Mention The Review when you write.

JENSEN & DEKEMA

CARNATION SPECIALISTS

674 W. Foster Ave., CHICAGO

Mention The Review when you write.

ROSES

High-Grade
cut blooms
at all times

HELLER BROS., NEW CASTLE, IND.

SOUTH PARK FLORAL CO.

Mention The Review when you write.

WIETOR BROS.

Wholesale
Growers of... Cut FlowersAll telegraph and telephone orders
given prompt attention.

51 Wabash Ave., CHICAGO

Be Your Own Commission Man

Sell your own Stock at the

FLOWER GROWERS' MARKET

See PERCY JONES, Manager

60 WABASH AVE., CHICAGO

PITTSBURG CUT FLOWER CO., Ltd.

504 LIBERTY ST., PITTSBURG, PA.

Chrysanthemums, Lilies, Violets, Beauties and All Other Cut Flowers in Season.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Buffalo, Oct. 17.
Per 100

Beauties, Specials.....	\$20.00 to \$25.00
Extra.....	12.00 to 20.00
Shorts.....	3.00 to 12.00
Brides and Maids, Extra.....	6.00 to 8.00
No. 1.....	4.00 to 5.00
No. 2.....	8.00 to 4.00
Liberty.....	8.00 to 8.00
Golden Gate.....	2.00 to 6.00
Kaiserin.....	3.00 to 7.00
Meteor.....	3.00 to 6.00
Perle.....	3.00 to 5.00
Carnations.....	1.00 to 2.50
Chrysanthemums.....	20.00 to 25.00
Adiantum Cuneatum.....	50 to 1.00
Croweanum.....	1.00 to 1.50
Asparagus Plumosus, Strings.....	40.00 to 50.00
Sprays.....	1.00 to 2.00
Sprengerl.....	1.00 to 2.00
Lily of the Valley.....	8.00 to 4.00
Smilax.....	12.00 to 15.00
Harrisli.....	12.00 to 15.00

Cleveland, Oct. 17.
Per doz.

Beauties, Specials.....	\$4.00
Extra.....	8.00
Select.....	2.50
No. 1.....	2.00
Shorts.....	1.00
Per 100	
Kaiserins.....	\$4.00 to \$8.00
Brides and Bridesmaids.....	3.00 to 6.00
Carnations.....	1.00 to 2.00
Adiantum Cuneatum.....	1.00
Asparagus Plumosus, Strings.....	25.00 to 50.00
Sprays.....	1.00 to 3.00
Sprengerl.....	2.00 to 4.00
Smilax.....	15.00

Holton & Hunkel Co.

WHOLESALE OF

Cut Flowers, Palms, Ferns
and a General Line of Plants

MANUFACTURERS OF

**WIRE WORK AND
FLORISTS' SUPPLIES**

—Write for Catalog—

462 Milwaukee St., Milwaukee, Wis.

Mention The Review when you write.

C. A. KUEHN WHOLESALE FLORIST,

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of supplies always on hand. Write for catalogue and prices.

1122 Pine St., - ST. LOUIS, MO.

Mention The Review when you write.



H.G. Berning

WHOLESALE
FLORIST,

1402 Pine Street,
ST. LOUIS, MO.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

ROSES & CARNATIONS

FANCY FERNS and GALAX—High-Grade Stock
Orders filled satisfactorily.

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop.
6 Adams Ave. West, Detroit, Mich.
Home Phone 164. Bell, Main 974.

Mention The Review when you write.

WILLIAM MURPHY

Wholesale Commission Dealer

Cut Flowers and Florists' Supplies

Consignments Solicited.

L. D. Phone, M. 980; Night Phone, W. 81 Y.
Write or Wire

128 E. 3rd St., CINCINNATI, OHIO

Mention The Review when you write.

C. E. CRITCHELL

Wholesale Commission Florist

Cut Flowers and Florists' Supplies

WIRE WORK OF ALL KINDS

Write for price list. Consignments solicited.

36 East Third St. CINCINNATI, OHIO

Mention The Review when you write.

LOUIS H. KYRK

Wholesale Commission Florist

Cut Flowers and Florists' Supplies

Phones, Main 3062, West 855-L.

110-112 East 3rd St., Cincinnati, O.

Consignments Solicited.

Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED

Special attention given to shipping orders.
Jobbers of Florists' Supplies, Seeds and
Bulbs. Price lists on application.

Phone Main 584. 316 Walnut St. Cincinnati, O.

Mention The Review when you write.

Wm. Winter

GROWER OF

CARNATION PLANTS AND CUTTINGS

ORDERS SOLICITED.

KIRKWOOD, - MO.

FRANK M. ELLIS

Wholesale Florist

1316 Pine St. ST. LOUIS

Both long distance phones.

Supplies and Everything in Season
always on hand.

Always Mention the

**FLORISTS'
REVIEW**

When Writing Advertisers

Wholesale Cut Flower Prices.

Cincinnati, Oct. 17.
Per 100.

Beauties Extra.....	\$25.00 to \$35.00
No. 1.....	12.50 to 20.00
Shorts.....	4.00 to 6.00
Brides and Maids, Extra.....	6.00
No. 1.....	4.00
No. 2.....	3.00
Golden Gate.....	3.00 to 6.00
Kaiserin.....	8.00 to 6.00
Liberty.....	8.00 to 8.00
Meteor.....	3.00 to 6.00
Perle and Sunrise.....	3.00 to 5.00
Carnations.....	1.00 to 3.00
Chrysanthemums.....	10.00 to 25.00
Asparagus Plumosus, Strings.....	35.00 to 50.00
Sprays.....	4.00 to 5.00
Sprengerl.....	2.00 to 3.00
Lilium Harrisli.....	12.50 to 15.00
Smilax.....	12.50 to 15.00
Lily of the Valley.....	3.00 to 5.00
Callas.....	8.00 to 12.50
Adiantum.....	.75 to 1.50

St. Louis, Oct. 17.

Beauties, Specials.....	\$3.00 to \$4.00
Extra.....	1.00 to 1.50
Shorts.....	.50 to .75
Per 100	
Brides and Maids, Specials.....	\$3.00 to \$8.00
No. 1.....	1.00 to 2.00
Golden Gate.....	3.00 to 8.00
Richmond.....	3.00 to 8.00
Carnot.....	3.00 to 8.00
Carnations, Common.....	.50 to .75
Fancies.....	1.00 to 2.00
Chrysanthemums, doz., \$1.50 to \$3	
Adiantum.....	1.00 to 1.25
Asparagus Plumosus, Strings.....	25.00 to 35.00
Sprays.....	1.00 to 1.50
Sprengerl.....	1.00 to 3.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	12.50 to 15.00
Violets.....	.25 to .35

Paper White Narcissus

Write for prices.

D. RUSCONI, 32 W. 6th St., Cincinnati, O.

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write.

Pittsburg Florists' Exchange

15 DIAMOND SQUARE

217-223 DIAMOND STREET

All Cut Flowers and Florists' Supplies

Always Mention the

**FLORISTS'
REVIEW**

When Writing Advertisers

LEADING RETAIL FLORISTS.

The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

YOUR ORDERS for EVERY DEPARTMENT of FLORAL ART are earnestly solicited and my personal attention will be given even to the smallest detail.

A. WARENDORFF

Main Store, 1193 Broadway, NEW YORK

Branch Stores, 1474 Broadway, New York;
Madison Ave. and 71st St., New York.

Alexander McConnell

571 FIFTH AVENUE
WINDSOR ARCADE

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention. : : : : :

Telephone Calls: 340 and 341 38th Street
Cable Address: ALEXCONNELL.
WESTERN UNION CODE.

ORDERS FOR

CHICAGO

WILL BE FILLED BY

P. J. HAUSWIRTH,

227 Michigan Ave.

Auditorium Annex. Telephone Harrison 585.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN



WASHINGTON,
D. C.

GUDE'S

WM. CLARK

Wholesale and Retail Florist

Colorado Springs, Colo.

GALVESTON, TEXAS

MRS. M. A. HANSEN

Y. M. C. A. BUILDING

FRED C. WEBER

4326-4328 Olive Street
ST. LOUIS, MO.

Will carefully execute orders for St. Louis and other towns in Missouri and Illinois. (Established 1878.)

TRUMAN C. FLAGLER

926 Fulton St., Brooklyn, N. Y.

Tel., 2135-J Prospect. Greenhouses at Poughkeepsie. In the heart of the bon-ton retail section of the City of Churches. Telegraph or send your orders from any part of America and they will be well and promptly filled with fresh stock from our own houses. No disappointments. No delays. Send me a Trial Order.

JOHN BREITMEYER'S SONS

COR. BROADWAY AND GRATIOT AVE.
DETROIT, MICH.

C. C. POLLWORTH CO.

WHOLESALE FLORISTS
Milwaukee, Wis.

will take proper care of your orders in

WISCONSIN

CHOICEST FLOWERS George H. Berke FLORIST

Local and Long Distance Phones.
1505 Pacific Ave., ATLANTIC CITY, N. J.

Houghton & Clark

396 Boylston Street,
Boston, Mass.

BYRNE FLORAL CO.

Florists and Landscape Architects
SHERMAN, TEXAS

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

David Clarke's Sons

2139-2141 Broadway,
Tel. 1552-1553 Columbus

New York City

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

ROBERT G. WILSON

Fulton St. and Greene Ave., BROOKLYN

The Bon-Ton Store of Brooklyn

We handle the highest grade of stock in the market. Trade orders from all parts of the country filled for delivery at residence, steamer, hotel or theatre. Wire or telephone a trial order.



Buffalo, N. Y.

W. J. Palmer & Son, 304 Main St.

THEODORE MILLER FLORIST

Long Distance Phones: Bell, Forest 56;
Kinloch, Delmar 201.

4832 Delmar Boul. St. Louis, Mo.

MILLS THE FLORIST

36 W. Forsyth Street,
Jacksonville, Florida

The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

Mrs. M. E. Hollcraft

807 Kansas Ave., TOKEKA, KAN.

FOR OTHER LEADING
RETAIL FLORISTS
SEE NEXT PAGE.

WILLIAM H. DONOHUE

Telephone No. 3034 Madison. No. 2 WEST 29th ST., One door off Fifth Ave., NEW YORK.

The leading florists in all the large cities of the United States and Canada can safely intrust their theatre and steamer orders to me. Personal attention guaranteed. I ask for but one trial to insure your confidence.

LEADING RETAIL FLORISTS.

The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

Van Praag
ROSES

NOW LOOK HERE

FLOWER MERCHANT

Every out-of-town order entrusted to us shall receive personal and efficient attention, absolute accuracy, combined with dependable Quality and commendable promptness. Wire, Telephone or Write.

Main Store, 1207 Broadway, Between 28th and 29th Street, NEW YORK.

Branch Store, 66 Broadway, Manhattan Life Building

Main Telephone, 36 Madison Square.

All Night Telephone, 4817 R. Morningside.

Cable Address, Vanrose.

LEIKENS

7 East 83rd Street

Belmont Hotel, 42nd St., New York

NEWPORT, R. I.

Orders from any part of the country filled carefully and at wholesale prices.

The Geo. Wittbold Co.

1657-1659 Buckingham Place, Chicago

The only retail florist in Chicago who grows his own cut flowers.

Funeral Work Orders, Our Specialty

...THE...

CAROLINA FLORAL CO.

F. W. KUMMER, Mgr.

339 King St., Charleston, S. C.

Geo. M. Kellogg

Wholesale and Retail Florist

906 Grand Ave., KANSAS CITY, MO.

All Kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

S. B. STEWART

119 No. 16th Street, OMAHA, NEB.

LOUISVILLE, KY.

Personal attention given to out-of-town orders for Louisville, Ky., and its vicinity.

JACOB SCHULZ, 644 4th Avenue, Louisville, Ky.

PORTLAND, OREGON

CLARKE BROS., 289 Morrison St.

L. I. NEFF, Florist, 218 6th St. PITTSBURG, PA.

Personal attention given to out-of-town orders for delivery in Pittsburg and vicinity

ATLANTA FLORAL CO.

41 Peachtree Street, ATLANTA, GA.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

Always mention the Florists' Review when writing advertisers.

WILLIAM L. ROCK

FLOWER CO.

Kansas City, - Mo.

will carefully execute orders for Kansas City and any town in Missouri or Kansas.

RETAIL ORDERS SOLICITED FOR

PITTSBURG, PA.

H. L. BLIND & BROS.

30 FIFTH STREET

Careful and Prompt Attention to Out-of-town Orders.

ORDERS for DULUTH

and vicinity will be carefully looked after by

W.W. SEEKINS

109 W. Superior St., DULUTH, MINN.

Alpha Floral Co.

Kansas City, Mo.

FUNERAL ORDERS

and Choice Cut Flowers. Usual commission. Our success indicates our ability to please.

Send your orders for delivery on "the great west side" of Chicago to

H. N. BRUNS

1409 West Madison St.

CHICAGO

BEST OF ATTENTION GIVEN.

Young & Nugent

42 W. 28th St., New York

We are in the theatre district and also have exceptional facilities for delivering flowers on outgoing steamers. Wire us your orders; they will receive prompt and careful attention.

GEO. S. MURTFELDT

MINNEAPOLIS, MINN.

ZANESVILLE, O.—H. Broomhall has opened a cut flower and seed store in the Monumental building on Fifth street.

PADUCAH, KY.—The N. C. & St. L. R. R. has employed James McLaughlin, for years gardener for the I. C. R. R., to take charge of the station parks.

MYER

609-611 Madison Avenue.

Long Distance Phone, 5297 Plaza.

New York

STEAMER SAILINGS.

Steamer orders are not anywhere near so numerous in winter as in summer, but there is considerable travel to southern countries and it is worth while occasionally to remind your customers that you can deliver flowers by telegraph to friends sailing for the Mediterranean, or elsewhere. Here are some early sailings:

Sails—	From—	To—	Date.
Q. Amelle.....	New York...	Australia	Oct. 20
Gerty.....	New York...	Naples	Oct. 20
Moltke.....	New York...	Genoa	Oct. 23
Bermudian.....	New York...	Bermuda	Oct. 24
Liguria.....	New York...	Naples	Oct. 24
Mun. Castle.....	New York...	Japan	Oct. 25
Grecian P.....	New York...	Rio	Oct. 26
Romanic.....	Boston.....	Naples	Oct. 27
Trinidad.....	New York...	Barbados	Oct. 27
K. Louise.....	New York...	Naples	Oct. 27
Parmonia.....	New York...	Naples	Oct. 30
Jeserie.....	New York...	China	Oct. 30
Giulia.....	New York...	Naples	Oct. 31
Indralemma.....	New York...	Australia	Oct. 31
Cretic.....	New York...	Genoa	Nov. 3
Franceca.....	New York...	Naples	Nov. 3
Merchant P.....	New York...	S. America	Nov. 3
Moara.....	Vancouver...	Hawaii	Nov. 9
Indrapura.....	New York...	Japan	Nov. 10
K. Albert.....	New York...	Naples	Nov. 10
Montevideo.....	New York...	Havana	Nov. 11
Hamburg.....	New York...	Naples	Nov. 15
Canopic.....	Boston.....	Naples	Nov. 17
Sofia.....	New York...	Naples	Nov. 24
Carpathia.....	New York...	Naples	Nov. 27
Cedric.....	New York...	Genoa	Nov. 29
Republic.....	Boston.....	Genoa	Dec. 1

COUNCIL BLUFFS, IA.

J. F. Wilcox has used the Killarney rose in some of his most effective window displays. In a recent window the roses were displayed in artistic baskets suspended from the ceilings with long pink ribbons. Ferns were used at the back and side to enhance the effect, and a large mirror, beautifully draped, the folds of the drapery studded with Killarney buds, alternating with miniature electric lights, reflected the artistic window display and completed the details of a decoration of exceptional beauty and effectiveness.

DAVENPORT, IA.

Theodore Ewoldt and John Temple are at Dubuque this week to attend the state convention of the florists which opened on Wednesday. They represent the tri-city association. Mr. Ewoldt is vice-president of the state association.

The tri-city association met October 10 with Julius Staack, in Moline. Several subjects were discussed. A paper on "The Diseases of Geraniums" was read by Mr. Boehm, superintendent of the Davenport public park system. The paper was followed by refreshments.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERMEN.

Pres., Orlando Harrison, Berlin, Md.; Vice-Pres., J. W. Hill, Des Moines, Ia.; Sec'y, Geo. C. Seager, Rochester; Treas. C. L. Yates, Rochester. The 32d annual convention will be held at Detroit, Mich., June, 1907.

THE Rising-Duncomb Co., of Los Angeles, Cal., has been incorporated with \$25,000 capital authorized and \$7,400 subscribed. The directors are H. G. Rising, of Los Angeles, and J. L. Duncomb and G. S. Duncomb, of Prospect Park.

THE Point Pleasant Nursery Co., of Point Pleasant, O., has been incorporated with an authorized capital of \$25,000. The nursery of M. Schwartzwalder has been purchased by the new corporation, which will go into the nursery business on a broad scale.

THE Buchanan Nursery Co., of St. Charles, Man., made a large shipment of nursery stock to the Okanagan country, B. C., last week. Stock grown in the dry climate of Manitoba is said to do better in the Okanagan region than that grown in the mild climate of the Pacific coast.

PATRICK KNIGHT, of Geneva, N. Y., died October 4. The cause of death was general debility. Mr. Knight was born in Ireland and came to this country about forty years ago and located in Geneva. He followed the nursery business for a number of years, but retired several years ago. He is survived by nine children.

THE storm that swept over western New York October 11 destroyed many thousands of dollars' worth of fruit trees around Rochester. The peach trees suffered the heaviest, and many peach and quince orchards in Monroe county are ruined. Among the apple trees, the Baldwins, which are yet unpicked, suffered the most damage.

EMBELLISHMENT OF WAYSIDES.

[A paper by J. A. Pettigrew, read before the Gardeners' and Florists' Club of Boston, April 17, 1906, continued from The Review of September 27 and October 4 and 11.]

The Maples.

The hard, or sugar, maple (*Acer saccharinum*) does not make a good city tree. It is impatient of rough treatment; paved sidewalks and paved streets are fatal to it. It is, however, a good tree for suburban conditions, or for a country wayside tree. It is one of the handsomest of our North American trees. This tree will adapt itself to a thin soil.

The Norway maple (*Acer platanoides*) is an introduction from central Europe. It forms a rather wide-spreading, handsome top, with a wealth of large leaves, forming a dense shade. It thrives fairly well as a city sidewalk tree; but, on account of its width of spread, it is only suitable for wide streets. As a wayside tree it hardly can be surpassed.

The sycamore maple (*Acer pseudo-platanus*), also from Europe, is a wide-spreading tree, with large, somewhat leathery leaves. It is a noble tree in its native habitat, but does not take kindly to the United States. It is subject to borers and is not to be recommended.

The American beech (*Fagus ferruginea*) is one of the most ornamental of American trees, but, on account of its low-branching habit in the open, and its surface-rooting propensity, it is not adapted to city planting. This tree loves too well the soft, leafy mulch of its native woods, to bear transplanting to the heated sidewalks.

The silver poplar (*Populus alba*), introduced from Europe, is one of the best trees for hard conditions. In smoky, dusty and thickly populated localities, or in poor soil, it will exist and make a brave show. By many it is esteemed an ugly tree. The poplar trees planted (I have been informed by Strauch, the originator of the lawn treatment of cemeteries) in Cincinnati, however, would convince anyone to the contrary. Or, without going further west than

Boston, one could have found in Maverick Square two fine specimens until two years ago, when they were removed to make way for the new tunnel entrance. This tree has a disagreeable habit of suckering.

The Lindens.

The American linden (*Tilia Americana*) also is a tree that will accommodate itself fairly well to street life, provided it is given good soil, and is protected from the tussock moth, to whom it seems to be a favorite food plant. As a wayside tree, it is well adapted, being of quick growth and of handsome proportions.

The European linden (*Tilia vulgaris*), as its name indicates, is from Europe, and has a well-deserved reputation as a fine shade tree. Planted in good soil,

SHRUBS and PRIVET

30,000 HYDRANGEA P. G., 3 to 4 feet, \$10.00 per 100. For other sizes see price list.
VIBURNUM PLICATUM, 3 to 4 feet, \$18.00 per 100; 2 to 3 feet, \$12.00 per 100; 18 inches to 2 feet, \$8.00 per 100.

LARGE PRIVET, see price list.
SPIRAEA VAN HOUTTEI, 3 to 4 feet, XX fine, \$7.00 per 100.
HONEYSUCKLE, extra strong, \$6.00 per 100; \$50.00 per 1000.

CREeping OR TRAILING ROSES

\$6.00 per 100; \$50.00 per 1000; 10,000 rates on application.

CRIMSON RAMBLER, 2 to 3 feet, 3 to 4 feet, 4 to 5 feet. Prices on application. See wholesale list for Hybrid Perpetuals and other varieties.
100,000 PHLOX and other Herbaceous stock. See wholesale list.

ELIZABETH NURSERY CO., Elizabeth, N. J.

Mention The Review when you write.

700 Hardy Herbaceous Perennials

Strong field-grown clumps in over 700 varieties.

Catalogue for the asking.

HIRAM T. JONES, Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

PEONIES

W. & T. SMITH CO., GENEVA, N. Y.

Wholesale Nurserymen

Ornamental Trees, Fruit Trees, Shrubs, Vines, Clematis.

60 Years.

Send for our Wholesale Price List.

600 Acres.

Mention The Review when you write.

NURSERY STOCK

Special Prices on Surplus Stock

	Per 10	Per 100
Betula Populifolia, (white birch), 8 to 10	\$5.00	\$45.00
Betula Populifolia, (white birch), 10 to 12	7.00	65.00
Platanus Occidentalis, (Sycamore) well-branched, perfect shape, 12 to 14	15.00	135.00
Populus Fastigiata, (Lombardy Poplar) branched from the ground, 16 to 18	12.50	110.00
Euonymus Americanus, (Burning Bush) 4	2.00	16.00
Ligustrum Ovalifolium, (California Privet), all our Privet is transplanted and grown far enough apart to make choice, bushy plants, 3 to 4	.50	4.50
Ligustrum Ovalifolium, 4 to 5	.65	6.00
Ligustrum Ovalifolium, 5 to 6	.80	7.50
Ligustrum Ovalifolium, 7 to 8	1.20	10.00
Rudbeckia Laciniata, (G. Glow)	.40	3.00
Dianthus Barbatus, (S. William)	.50	3.50
Dianthus Chinensis Grandiflora	.50	4.00
Calliopsis Lanceolata	.40	3.00
Phlox, red, white and pink, separate	.50	4.00
Phlox, mixed seedlings, choice colors	.40	3.00

All our Herbaceous Plants are strong, field-grown clumps. Send for special price list.

Valley Farms Nursery Co.

Brookfield Centre, Conn.

Mention The Review when you write.

TO CLEAR THE LAND

we shall sell for the next 60 days:

BERBERIS THUNBERGII

18 to 24 inches, bushy plants.....\$40.00 per 1000
24 to 30 inches, bushy plants..... 50.00 per 1000

ROSA LUCIDA

8 years, twice transplanted, fine...\$40.00 per 1000

VIBURNUM DENTATUM

24 to 30 inches.....\$40.00 per 1000

Also Viburnum Cassinoides and Prunus Maritima.

LITTLEFIELD & WYMAN

Successors to Sidney Littlefield

NORTH ABINGTON, MASS.

Mention The Review when you write.

Growers for the Trade

Hardy Perennials, Phlox, Dahlias, etc.

Special arrangements for filling Catalogue Trade Orders. Our collection the most numerous and up-to-date.

The Palisades Nurseries, Sparkill, N. Y.

Mention The Review when you write.

250,000 CALIFORNIA PRIVET

	Per 100	Per 1000
2 years, 2½ to 3 feet, 5-8 branches...	\$2.00	\$18.00
2 years, 2 to 2½ feet, 4-8 branches...	1.75	15.00
2 years, 2 to 2½ feet, 2-4 branches...	1.00	9.00
2 years, 18 to 24 inches, 4-8 branches...	1.25	10.00
3 years, 2 to 2½ feet, 5-10 branches...	2.00	18.00
8 years, 18 to 24 inches, 5-8 branches...	1.50	12.00
5 years, 4 to 5 feet, heavy...	8.00	
4 years, tree form, 3 to 5 ft., 35c each.		

All the above have been cut back 1 to 3 times and transplanted. Fine stock.

700,000 ASPARAGUS ROOTS

	Per 100	Per 1000
3 years, Palmetto, heavy.....	\$.50	\$3.50
2 years, Palmetto, strong.....	.40	3.00
2 years, Conover's Colossal, strong...	.35	2.75
2 years, Barr's Mammoth, strong...	.40	3.00
2 years, Donald's Elmira.....	.40	3.00
2 years, Giant Argenteuil.....	.40	3.00
2 years, Columbian White.....	.50	3.50

All the above are F. O. B.

RIVER VIEW NURSERIES

J. H. O'HAGAN, LITTLE SILVER, N. J.

Mention The Review when you write.

A Reminder**I WILL HAVE THIS
FALL FOR SALE**

- 100,000 California Privet, 2 to 4 feet, bushy.
500 California Privet Stanter, 5 feet, large heads.
500 California Privet Stanter, bush and sheared, fine for lawn.
2,000 American Elm, 10 to 12 feet, fine trees.
500 Horse Chestnut, 8 to 12 feet, fine heads and stocky.
1,000 Deutzia Gracilis, 2 to 3 years, good for forcing.
1,000 Roses, Clothilde Soupert.
2,000 Double Hollyhocks, 2 years, red, pink, white and yellow.
5,000 Dahlia Roots, all fine colors.
1,000 Althaeas, double, variegated, 2 to 4 feet.
500 Yucca Filamentosa, large blooming plants. Send for prices to

CARLMAN RIBSAM

31 Wall St. TRENTON, N. J.

Mention The Review when you write.

D. AND C. ROSES

are the cheapest because they are the best. We have in stock over one thousand varieties on own roots, including all the new European and American varieties of merit as well as all the old varieties. All sizes from 2½-inch pots up. We can also offer 40 of the leading and newest varieties of Cannas, including Mont Blanc; also miscellaneous lists of plants and shrubbery at prices that will make it worth while to send us your lists for quotations before buying elsewhere. Send for a copy of Our New Guide to Rose Culture for 1906, a handsome book of 116 pages. Free for the asking. Address The Dingee & Conard Co., West Grove, Pa. Established 1850. 70 greenhouses.

Mention The Review when you write.

**ROSES On Own Roots
2 years.**

Crimson Ramblers, extra strong, at \$7.00 per 100. Dorothy Perkins, Pink, White and Yellow Ramblers, etc., at \$5.00 per 100.

H. P. Roses and Baby Ramblers, at \$3.00 per 100.

GILBERT COSTICH, ROCHESTER, N. Y.

Mention The Review when you write.

it will grow under very crowded conditions of street life. At South Boston it can be found growing in brick-paved sidewalks, and persistently putting forth leaves each spring, which are as persistently eaten off by the tussock-caterpillar. It forms a tree of stately growth, holding its leaves well into the fall; while, in early summer, with its near relative, the American linden, its flowers charge the air with a delicious perfume.

The tree of Heaven (Ailanthus glandulosa). This is a tree of the tenements. No city conditions, be they ever so hard, seem to discourage its growth altogether. It can be found on Beacon Hill, in narrow courtyards, throwing up its handsome foliage to the housetops; and in many parts of Boston it can be found in

FALL SPECIALTIES

DRACAENA INDIVISA. (Field-grown), 5-inch pot size, \$15.00 per 100; 6-inch pot size, \$25.00 per 100.

CHRISTMAS PEPPERS. Set with young fruits, 4-in. pots, \$12.00 per 100.

PEONY DORCHESTER, 3 to 6-eye divisions, latest and best paying clear pink, about the shade of Daybreak carnation, \$25.00 per 100.

PEONY QUEEN VICTORIA, best cut flower white, 3 to 6-eye divisions, \$10.00 per 100; \$90.00 per 1000.

BOUGAINVILLEA GLABRA SANDERIANA, beautiful plants, bushy and nicely rounded, 4-in. pot plants, \$20.00 per 100.

HYBRID ROSES, extra size Magna Charta, best possible condition for winter forcing in pots, strong 2-year field-grown, \$12.00 per 100.

POINSETTIAS, 2½-in., \$4.00 per 100.

ROMAN HYACINTHS, 12 to 15 inches, \$2.20 per 100.

Write for prices on large lots.

Send for catalogue No. 5 for full list of Bulbs, Seeds and Plants.

The Storrs & Harrison Co. PAINESVILLE, OHIO.

Mention The Review when you write.

Seasonable Stock for Florists!

Hydrangeas, Otaksa and Thos. Hogg { With 7-12 flowering crowns, \$12.00 per 100
With 5-6 flowering crowns, 9.00 per 100
With 4 flowering crowns, 7.00 per 100

For Forcing, from 6-inch pots and open beds; all outdoor-grown.

ROSES Strong, Two-Year, Field-Grown, Selected for Forcing. **Hybrid Perpetuals**, \$10.00 and \$12.00 per 100
Crimson Rambler 9.00 per 100
Dorothy Perkins 7.00 per 100

and **LADY GAY**, a new hardy Climbing Rose of exceptional merit; ready now from 2½-inch pots only. Write for prices.

Jackson & Perkins Co., Newark, (Wayne Co.), New York
NURSERYMEN AND FLORISTS. WHOLESALE ONLY.

Mention The Review when you write.

Choice Northern-Grown

2 Years in Field, Fine for Forcing

CRIMSON RAMBLERS \$10.00 per 100

HYDRANGEA Paniculata Grand. 8.00 per 100

C. M. NIUFFER, SPRINGFIELD, OHIO

Mention The Review when you write.

LARGE TREES

OAKS and MAPLES, PINES and HEMLOCKS.

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

EVERGREEN

An Immense Stock of both large and small size **EVERGREEN TREES** in great variety; also **EVERGREEN SHRUBS.** Correspondence solicited.

THE WM. H. MOON CO., MORRISVILLE, PA.

Mention The Review when you write.

corners by the stoop, thriving equally well. Apparently it has not been used as a street tree in Boston, probably from the reputation which male flowers have of emitting a disagreeable odor. I have lived on Long Island, where the ailanthus is naturalized, and where some of finest street trees of this kind are, and I have never been able to detect any odor unless I placed the flowers to my nostrils. In rich soils there might be kill-back in winter, from under-ripened wood; but, in poor soils, I feel sure, this trouble would not occur. I am con-

PEONIES

SPECIAL OFFER. 6 proved kinds for florists in all colors from white to crimson, including Queen Victoria and Delicatissima, \$8.00 per 100; \$75.00 per 1000; packing free. Write for catalogue of other kinds.

F. A. BALLER, Bloomington, Ill.

Mention The Review when you write.

PEONIES

M. L. Rhubarb Plants

Lucretia Dewberry Plants

—For Prices Write—

GILBERT H. WILD, Sargoxie, Mo.

Mention The Review when you write.

—1840— —1906—

**OLD COLONY
NURSERIES**

Trade list now ready.

T. R. Watson, Plymouth, Mass., U. S. A

Mention The Review when you write.

Nursery Stock Cheap

A large assortment of Trees and Shrubs has to be sold.

MRS. MARTHA A. URE

2843 Evanston Ave., Chicago

Mention The Review when you write.

ident that no mistake would be made in planting this tree where hard conditions exist.

(To be continued.)

PACIFIC COAST.

VICTORIA, B. C.—Mrs. M. A. Farrington has sold the Fairview Greenhouses and removed to Los Angeles. The big greenhouse plant now is in charge of F. Francis, manager.

LOS ANGELES, CAL.

James Stewart, a well known and honored old resident of Los Angeles county, passed away at his home, 246 North Soto street, October 5, having been ill for nearly three months. Mr. Stewart was a successful horticulturist, and was regarded as an authority on fig and walnut culture. He introduced the Smyrna fig into southern California. In 1870 he purchased a ranch near Rivera which forms part of his estate, which is valued at about \$100,000. He was born in Cleveland, Tenn., in 1827.

SAN FRANCISCO.

The Market.

We have had a slight change in the weather during the last week. It now is much cooler than it has been for several months, and everyone is glad of the change. Flowers are somewhat easier, and the price remains about the same as the last quotation two weeks ago.

Roses and carnations are both more plentiful than they have been, and of somewhat better color throughout. Chrysanthemums have been rather disappointing thus far, both as to size and color; but we are now having more satisfactory weather, and it is probable that they will improve somewhat. I refer to outside grown stock in this instance. The chrysanthemums grown under glass are up to the standard, and are bringing the wholesalers fair prices.

Business, both in San Francisco and Oakland, has had an upward tendency during the past week. A majority of the town residents are back in the city again, and the country orders keep the dealers busy as well. The outlook for plenty of stock for the coming season is good, as far as I am able to judge, and with plenty of roses, carnations, valley and lilies in sight, we should have a healthy autumn trade.

Various Notes.

Julius Seulberger, of Oakland, has returned from an outing at Lake Tahoe.

Kien & Co., of Elmhurst, are cutting a fine crop of Enchantress at this time.

L. M. Barrett, of Berkeley, Cal., has devoted one house to the culture of Adiantum Croweanum. He has good success with this variety.

Domoto Bros. have two large houses filled with early chrysanthemums. They report a heavy shipping trade for September and October.

William J. Dingee has written a letter to the public complaining against the housing of refugees in the city parks.

R. L. Rivers will make a short tour of Southern California and return about the first of November.

Thomas O'Neill has again resumed the management of the Myrobolan Nurseries, Haywards.

A general complaint has been made by growers that it has been almost impossible for the last few months to hire

500 LBS. MONTEREY CYPRESS SEED

Per lb., \$1.50.

260 Lbs. CALIFORNIA REDWOOD SEED

Per lb., \$2.50.

A. MITTING, Wholesale Florist
17 to 23 Kennan St. Santa Cruz, Cal.

Mention The Review when you write.

ROSES Field-Grown, Low-Budded, Two Years Old, Well Rooted.
Climbing Roses—Papa Gontier, \$1.00 each.
Mme. Caroline Testout, \$18.00 per 100. Kaiserin Augusta Victoria, \$12.00 per 100. Beauty of Europe, \$10.00 per 100. Bridesmaid, \$10.00 per 100.
American Beauty, \$18.00 per 100.
Mme. Caroline Testout, \$12.00 per 100.
Frau Karl Druschki, \$20.00 per 100.
Send for Rose Price List.

F. LUDEMANN 3041 Baker St.
San Francisco, Cal.
Mention The Review when you write.

requisite help to keep the various nurseries in running order. The high prices paid in other lines of work seem to be to blame in this matter, as even ordinary laborers are being paid as much as experienced gardeners; and, if a man can do a little carpentering and assist in plumbing, he has no difficulty in getting \$3.50 or \$4 per day. G.

PARASITE FROM CHINA.

George Compere, who is in China in search of parasites to combat the destructive scales that prey on fruits and trees in California, has communicated with the state horticultural commission, stating that his efforts along that line are meeting with great success. His most notable discovery is a scale-infested palm that he secured in the interior. The plant was carried on the backs of coolies for many miles and then shipped to the coast on a junk boat. It is now in San Francisco and will be forwarded to the horticultural commission.

The plant contains the purple scale and the parasite. The parasites, like those recently received, will be bred and kept for experimental purposes.

Mr. Compere will soon leave China for India, where he will continue his search for parasites. The work undertaken by the horticultural commission is of great scope, and will be of inestimable value to the California fruitgrowers if the attempts to kill the fruit and tree scale are successful.

THE EUCALYPTUS.

A Useful Tree.

The fact that several of our western railroads have planted large tracts of land with red and iron-bark gum trees, to cut down and use as railroad ties, has drawn some attention to this valuable tree. Considerable experimenting has been done along these lines and various kinds of trees have been used for that kind of work. It has been found that the ordinary blue gum, Eucalyptus globulus, is not suited where it is necessary to lay the ties on the surface of the ground, as it will not last, ordinarily, longer than two seasons. It also has been tried for driving into the water, in the shape of piles for bridge construction; and, although it is not affected as much by the teredo as is redwood (Sequoia sempervirens), it is

SHASTA DAISY

Alaska, California and Westralia, extra strong field divisions, from divisions of Mr. Burbank's original stock, \$2.50 per 100; \$22.50 per 1000. Small plants, just right for 3-inch pots, \$1.25 per 100; \$11.00 per 1000.

Asparagus Plumosus Nanus, 2½-inch, \$2.50 per 100. 2-inch, \$2.00 per 100.

Cyclamen Per. Giganteum, 2-in., \$5.00 per 100.

The following from 2-inch at \$2.00 per 100—Antirrhinum Queen of the North, Cineraria Nana Grandifl., Hydrangea paniculata type, Geraniums in all colors, Marguerite, Queen Alexandra, Flowering Begonia (8 var.), Smilax.

Shasta Daisy Seeds of Alaska, California and Westralia only, 50c per 1000; \$3.50 per oz.

Petunia Giants of California, a good strain, 50c per 1000; \$1.50 per ¼ oz.; \$10.00 per oz.

Champion Strain—After years of careful selection and hand fertilizing, using only the most perfect flower for that purpose, I have at last obtained a strain that cannot be surpassed by anyone. Trial pkt. of 250 seeds, 25c; 1000 seeds, 75c; ¼ oz., \$2.50; oz., \$15.00. Cash please.

Send for list of other seeds to

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

We are booking orders now for

ASPARAGUS PLUMOSUS NANUS

for delivery next winter. Per ounce (about 700 seeds), \$1.00; per pound, \$14.00; per 5 pounds, \$55.00; per 10 pounds, \$100.00.

F. Gilman Taylor Seed Co., Glendale, Cal.

Mention The Review when you write.

not long lived on account of the excess of moisture. It is claimed that the red gum, however, will last for from five to eight years when driven into the water, and when used as a railroad tie its life is double that time.

Owing to the growing scarcity of redwood on this coast, this fact is of great value to railroad builders, and others, as its lasting qualities have been fully demonstrated. As there is bound to be a great scarcity of redwood in the near future, and as railroad building is only in its incipency on this coast, there will be an enormous demand for timber in the near future.

The red gum is of easy growth, and, although it does not attain large size as quickly as does the common blue gum, it can be classed with the quick-growing trees. It seeds freely, and is perfectly hardy in central and southern California. The seeds should be secured from the older growths on the trees early in the spring. They shell very easily if thrown in the sun for a week or ten days, when the seed will all drop out by vigorously shaking the pods.

Raising Seedlings.

I have had the best success with them in planting the seed outside in a lattice frame, with an extra amount of shade in the middle of the day should the sun be warm. The seed should not be sown too thickly. An ounce of clean seed will easily cover fifty square feet of surface. This may seem like wasting space, but I have had uniform success when planting seed at about that spacing. Care should be taken in not giving too much water and having the

seed covered not over an eighth of an inch deep.

From 3,000 to 4,000 seedlings easily can be handled in the above space, and will be ready for transplanting about the first of August. It is best to plant in flats, about 120 plants to each. They grow very quickly in a partially shaded location, and by the first of December will average from eight inches to one foot in height. They are then large enough to transplant in a permanent location, and if watched carefully for a season will need no further attention. If they are planted in a suitable location and soil they will attain a height of fifty feet in five years.

The trees should never be planted farther apart than five feet each way, as the tendency to make lateral branches spoils the trees for first quality lumber. If the trees are grown about that distance apart there will be practically no knots in the wood, and the trees will grow absolutely straight.

The eucalyptus is not usually subject to diseases of any kind in this latitude. It grows best when planted on well drained ground, when there is a fair amount of moisture, and within reach of the coast breezes. It will thrive on poor soil and make a wonderful growth, if there is sufficient moisture.

The blue gum grows somewhat faster than the red variety, but the lumber has not proven to be of any value wherever it comes in contact with moisture of the soil. It makes a good tree for firewood, as it will grow immediately from the stumps when cut off, and in a space of five years it is again ready for cutting. This is also true of the red gum, so the forests are practically inexhaustible when once established. G.

WASHINGTON.

The Market.

The don't-care-if-I-die air which pervaded the stores during the sultry days of summer has departed, and on all sides there is evidence of active prosperity. The chrysanthemums are coming in appreciable quantities, and will soon bid other stocks go away back and sit down. Heavy frosts during the past week killed all the outdoor flowers, and greenhouse goods now have the whole field. There has been a number of weddings and more are slated for the remaining October days.

The commission house project has not yet passed the talking stage, though there are good prospects that such an enterprise will soon be launched. There are several stories in circulation as to the probable outcome of the agitation of the matter. One is that a well known government employe has secured the necessary backing and will soon open up in the commission line. Another report says that a prominent retailer will go into the commission business. As for the stock company, previously mentioned in these columns, it seems to have had an attack of cold feet. In the meantime, by "neighboring," peddling, and other means, the growers and retailers, as of old, are worrying along.

Various Notes.

Lord & Burnham are about to erect two new houses for the U. S. Botanical Gardens.

C. Schellhorn is putting up a new and commodious house for roses.

The Florists' Manual

We note your advertisement in a recent number of the REVIEW of the second edition of Scott's Florists' Manual, and request that you enter our order for a copy of this valuable book. The writer is thoroughly acquainted with the first edition of this work, having often had occasion to use it for reference while a student at the Michigan Agricultural College. Please rush this order, for we feel, with Mark Twain, that we "would rather not use violence."

South Bend, Ind., July 28, 1906.

SOUTH BEND FLORAL CO.

THE REVISED EDITION IS NOW READY.

Price, \$5.00 a copy, carriage charges prepaid.

FLORISTS' PUBLISHING CO., 334 Dearborn Street, CHICAGO

10,000 Clematis Paniculata

Heavy plants, 3 to 5 stems, 4 to 5 feet high, \$8.00 per 100. Strong field plants, 2 years, tops 1½ to 3-feet, \$5.00 per 100. Not less than 60 shipped at above rates.

J. T. LOVETT

Little Silver, New Jersey

Mention The Review when you write.

Hydrangea Otaksa

Strong, field-grown plants, order now. Prices on application.

JOHN C. HATCHER,
AMSTERDAM, N. Y.

Mention The Review when you write.

TREES AND SHRUBS

We make especially low prices on nursery stock to Parks, Cemeteries, etc.

Wholesale price list on application.

We carry immense quantities of the finest named varieties of peonies.

Peterson Nursery, 504 W. Peterson Ave., Chicago

Mention The Review when you write.

Now Ready FALL LIST 101 Sorts DON'T BUY ROSES WITHOUT

Submitting your approximate want list to

THE LEEDLE FLORAL COMPANY,
SPRINGFIELD-OHIO.

Mention The Review when you write.

George H. Cooke has been on a business trip to New York.

Alex. B. Garden has been fortunate with carnations, escaping the losses in the field which were so general among the growers. He has now six houses of Enchantress and other different varieties of pink, white and red, that are looking fine. A small lot of the Robert Craig is promising. Mr. Garden has recently made great improvements, and is now putting in new boilers. His roses and bulbous stock are also well up to the standard. A. F.

Baby Rambler

2-yr. field plants, No. 1,	Doz.	100
2-yr. field plants, No. 2,	\$3.50	\$25.00
	2.75	20.00

CLOTHILDE SOUPERT

2-yr. field plants, No. 1,	1.50	10.00
2-yr. field plants, No. 2,	1.00	7.50

PHILADELPHIA RAMBLER

2-yr. field plants, strong,	1.50	10.00
3-yr. field plants, strong,	2.25	15.00

DOROTHY PERKINS

2-yr. field plants	1.50	10.00
--------------------	------	-------

FARQUHAR

2-yr. field plants	1.50	10.00
--------------------	------	-------

VIBURNUM PLICATUM

2 to 2½ ft.	1.75	12.00
2½ to 3 ft.	2.25	15.00
3 to 4 ft.	3.00	20.00

THE
Conard & Jones Co.
WEST GROVE, PA.

Mention The Review when you write.

Hardy Plants of all kinds. Large stock of

Phlox, Iris, Pinks,
Delphiniums, Shasta Daisies, Etc.

Send for Price List.

VICK & HILL CO., P.O. Box 813 Rochester, N. Y.

Mention The Review when you write.

PEONIES

Queen Victoria (or Whitley), the best keeper.....	Per 100
Festiva Maxima.....	\$ 9.00
Fragrans (late rose).....	30.00
Large stock of M. L. Rhubarb Plants.	6.00

For other varieties or 1000 rate, write

GILBERT H. WILD, SARCOXIE, MO.

Mention The Review when you write.

AQUEDUCT, N. Y.—G. F. Neipp, who formerly did business here, receiving his mail through the Woodhaven postoffice, has removed to Chatham, N. J.

OWENSBORO, KY.—J. A. Tapscott & Co., a recently organized firm, has erected four greenhouses, equipped with all modern appliances, and will engage in growing cut flowers.

CINCINNATI

The Market.

This is a season of weather surprises. We have had our first freeze and our first snow, but what was unusual about it was that we had a hard freeze before we had a frost. We were sorry to see the outdoor stock destroyed, as it was selling first-class, owing to the scarcity of all indoor-grown blooms. There is a fair quantity of everything in season coming in, but the demand is so large that it is sold out as fast as it arrives. Business is all that can be desired. All grades of stock go out at good prices, which are now about equal to those of midwinter. The retailers are busy with funeral work and there are many wedding decorations.

Roses are in fairly good crop and the quality has been improved by the colder weather. White and red sell best, but pink is not far behind. Beauties are meeting an active demand, and sell out clean at top prices. As to carnations, there does not seem to be much chance for a good supply for a month at least. They are late this year, and as a consequence there are not enough to fill orders. The prices are high. Some fine carnations are being shipped from the Richmond growers. This stock is sold at sight. Mums are selling well, and prospects point to a successful season for them. Many growers have already sold out their early varieties and soon will be in with the midseason ones. The local growers are late this year, and few of them are in with even the earliest varieties, but the market has been pretty well supplied by out of town growers for the wholesale trade. Lily of the valley is selling well and some good stock is coming in. What few violets come in find a ready sale. Green goods are plentiful, with the exception of smilax.

Various Notes.

On Saturday evening the regular monthly meeting of the Florists' Society will be held, it having been postponed one week, as stated in last week's notes. It is to be hoped that the retail florists will avail themselves of the invitation to meet with the society, and that plans pointing towards an improvement in the flower shows given by the society will be the result.

E. G. Gillett made a trip into Indiana last week. C. J. OHMER.

WARREN, O.—Mrs. Geo. W. Gaskill sold her greenhouse to D. P. Nelson, of Chicago.

CLARINDA, IA.—The greenhouses formerly owned by Pfander & Peirce have been torn down and replaced by modern ones in a better location. J. V. Pfander has bought the interest of Mr. Peirce, who retires from the firm. The new buildings consist of two houses, one devoted to carnations and the other to potted plants. The walls are made of cement blocks.

WE ARE BOOKING ORDERS FOR
NEPHROLEPIS
AMERPOHLII

THE SENSATIONAL NEW FERN

Awarded Highest Certificate of Merit at the S. A. F. Convention, 1906.

JANESVILLE FLORAL CO., Janesville, Wis.

Mention The Review when you write.

Boston Market

Fine, Strong, Healthy, Field-Grown

CARNATION PLANTS

\$3.00 per 100; \$25.00 per 1000.

	Per 100	Per 1000
Mrs. Nelson, Pink	\$3.00	\$25.00
Morning Glory, Light Pink	4.00	30.00

PETER REINBERG, 51 WABASH AVENUE, CHICAGO

Mention The Review when you write.

Last Winter a local grower visited our place for the purpose of buying a stock of some good crimson carnation. We showed him a good bed of Harlowarden and took his order for a quantity. A few minutes later we showed him

POCAHONTAS

whereupon he decided that he did not want Harlowarden, but would wait a year and get Pocahontas. Now that's the kind of argument that talks. You would do the same as he did, that's why we want you to come and see it growing. Will promise to show it to you just as it grows. No dressing-up for company every morning; Pocahontas does not need it.

\$12.00 per 100; \$100.00 per 1000. Ready in January.

A. F. J. BAUR BAUR & SMITH F. S. SMITH
38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

CHRYSANthemUMS

Monrovia stock plants, finest earliest yellow, \$1.00 per dozen; \$6.00 per 100.

Clementine Touse, finest, earliest, largest white to date, \$1.50 per doz.; \$12.00 per 100.

Cash with order.

GUNNAR TEILMANN, - Marion, Ind.

Mention The Review when you write.

Fine Assorted Ferns

out of 4-inch pots, good for small jardiniere purposes, \$10.00 per 100; \$1.20 per doz. 3-inch ferns, out of pots, assorted, \$4.50 per 100.

Cash with order.

CHAS. L. KNAPP Chestnut Hill Philadelphia, Pa.
Mention The Review when you write.

CARNATIONS

WHITE PERFECTION, white, field-grown, 2nd size, \$10.00 per 100.

F. DORNER & SONS CO. LA FAYETTE, IND.

Mention The Review when you write.

—BARGAINS IN—

Choice Plants

I have a full line of decorative plants. Ericas now ready and in bloom. Write me your wants.

ANTON SCHULTHEIS, 19th St. and 4th Ave., COLLEGE POINT, L. I., N. Y.

Mention The Review when you write.

FICUS ELASTICA

6-in., 40c each. 4-in., 22½c each.

Stock plants, 60c and 75c each.

Asparagus Nanus, 3-in. 5c each

5 and 6-in. 10c each

Boston Ferns, 4-in. 12½c each

pans. \$1.00, \$1.50, \$2.00 each

Cash. No C. O. D.

W. C. SMITH 61st and Market Sts. PHILADELPHIA

Mention The Review when you write.

BEGONIAS

Flowering, 15 good named varieties, 2½-in., strong, \$2.50 per 100; Rex Begonias, best varieties, 2½-in., \$3.00; 3-in., \$6.00 per 100.

FERNS—From bench—Piersoni, Boston, Anna Foster and Cordada Compacta, 2½-in., \$3.00; 3-in., \$5.00 per 100.

HENRY ERNST & SONS, Washington, Mo.

Mention The Review when you write.

Always Mention the....

Florists' Review

When Writing Advertisers

VICTORY

GUTTMAN & WEBER,
43 W. 28th St., New York

Strong, Field-Grown Plants Now Ready.

First size, \$15 per 100; 2nd size, \$12 per 100; 3rd size, \$10 per 100

DISCOUNT FOR CASH WITH ORDER.

Mention The Review when you write.

CARNATIONS

Per 100	Per 100
5000 Glendale.....\$10.00	150 Harry Fenn....\$6.00
3400 Belle..... 6.00	100 Fiancee 7.00
1800 White Cloud.. 4.00	100 Nelson Fisher.. 6.00
700 Bountiful..... 8.00	160 Mrs. Nelson.... 5.00
300 White Lawson 8.00	50 Robt. Craig....12.00
2000 Boston Market 5.00	40 Cardinal 6.00
600 Flamingo 6.00	35 Mrs. Patten.... 6.00

ROSES, 300 2½-inch Brides; 500 2½-inch Gates; 150 2½-inch Perles, \$2.50 per 100.

Richmond Roses, fine, 8-inch, \$5.00 per 100; 2-inch, \$4.00 per 100.

ASPARAGUS PLUMOSUS, 2-inch, \$2.00 per 100; Asparagus Sprenger, 8-inch, \$6.00 per 100. Cash or U. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.
Mention The Review when you write.

A GOOD IDEA!

to get plants in before cold weather.
Also to order

Blooming Stock for Christmas

such as Christmas Peppers, Chinese Primroses, Primula Obconica, Cyclamen, etc. Finest lot of

PIERSONI AND OTHER FERNS

Send for list of anything you want.

Geo. A. Kuhl, Pekin, Ill.
Mention The Review when you write.

Pansy Plants

Giant, fine, mixed, my well-known strain, per 1000, \$3.00. No order for less than 500 solicited.

JOHN LAPPE, Juniper Ave.,
Telephone Connection. **Maspeth, N. Y.**
Mention The Review when you write.

New Pink Rose

Miss Kate Moulton

Is the **QUEEN** of all pink roses.
Write us about it.

Minneapolis Floral Co., Minneapolis, Minn.
Mention The Review when you write.

FIELD-GROWN

CARNATION PLANTS

Fine, healthy stock.

Lawson.....	\$ 5.00 per 100
Crusader.....	45.00 per 1000
Boston Market....	

MRS. A. M. SCHAFER 228 Balmoral Ave.
CHICAGO
Mention The Review when you write.

Carnations

MY SPECIALTY

SOL. GARLAND, DES PLAINES, ILL.

500,000 VERBENAS

60 Finest Named Varieties. Rooted cuttings, 75c per 100; \$6.00 per 1000. Plants, \$2.50 per 100; \$20.00 per 1000. Our list is the choice from millions of seedlings.

ORDER EARLY.

J. L. Dillon, Bloomsburg, Pa.
Mention The Review when you write.

ORCHIDS For Spring Delivery

March, April and May, *Vanda Coerulea* and *Dendrobium Wardianum* Lowii. We quote prices per 100 plants. *Cypripedium Callosum*, we shall have one shipment of 5,000 plants. For June or July delivery, we shall have the rare *Vanda Sanderiana* and can quote prices per single plant or in quantity.

A. HELD, 11-19 William St., NEW YORK
Mention The Review when you write.

Orders now booked for rooted cuttings of

CARNATION

HELEN GODDARD

January, 1907, delivery.

\$6.00 per 100; \$50.00 per 1000.

S. J. GODDARD, FRAMINGHAM, MASS.
Mention The Review when you write.

CARNATIONS

300 Pink Sport, good plants.....	\$3.00 per 100
250 Mrs. E. A. Nelson, medium.....	3.00 per 100
300 Asp. Sprenger, 3-in. pots.....	4.00 per 100

PARKSIDE GREENHOUSES

70th and Adams Ave. **CHICAGO**
Mention The Review when you write.

CHRYSANTHEMUM Stock Plants

Monrovia.....	\$0.75 per doz.
Rosiere.....	1.50 per doz
Clementine Touse.....	1.00 per doz.
October Frost.....	1.50 per doz.

ELI CROSS, GRAND RAPIDS, MICH.
Mention The Review when you write.

Chrysanthemum

NOVELTIES. Also Newest
CARNATIONS and ROSES

Charles H. Totty, Madison, N. J.
Mention The Review when you write.

Maids will be Roses of the
past when

QUEEN BEATRICE

puts in her appearance.

F. H. Kramer, 918 F St. Washington, D. C.
Mention The Review when you write.

FIELD-GROWN Carnations

Extra strong, clean, bushy plants

300 Lawson.....	\$4.00 per 100
800 Marquis, very large.....	4.00 per 100
225 Gov. Wolcott, very large.....	4.00 per 100
100 Flora Hill.....	4.00 per 100
190 Lady Bountiful.....	5.00 per 100
300 G. Lord.....	4.00 per 100
300 Bradt.....	4.00 per 100
250 Joost, very large.....	4.00 per 100

1000 SMILAX, 2 in., sheared, \$10.00 per 1000; \$1.25 per 100.

PRIMULA obconica grandiflora, alba, carminea and fimbriata. *Primula chinensis* fimbriata, mixed colors, most delicate, strong plants from 3-in., ready for 4-in., \$3.00 per 100.

E. HAENTZE, Fond du Lac, Wis.
Mention The Review when you write.

MABELLE

NEW PINK CARNATION FOR 1907

Color—A peculiar shade of lovely pink, with a faint yellowish cast; several shades lighter than the Lawson. Unlike most pinks, the brightest sun does not injure the color. **Size**—3 to 4 inches in diameter when established. **Odor**—Pleasing, but not strong. **Stems**—Invariably strong, but always graceful, ranging from 12 to 30 inches during the season. **Habit**, etc.—A very quick, active grower, making specimen plants in a short time, even from late cuttings. On account of its rapid growth, requires supporting very soon after benching. Gets away rapidly, blooms early and gives long stems right from the start. **Productiveness**—Prodigious is the best word we know of to use here. It is the most incessant bloomer, early and late, we have ever grown. Stock limited. Delivery January 5 to 10 and later. Price \$12.00 per 100; \$100.00 per 1000.

THE H. WEBER & SONS CO., Oakland, Md.
Mention The Review when you write.

TAKE MY WORD FOR IT

The Rose Pink Enchantress

Will pay you well to invest in. It is a variety of superior merit—both free and "fancy" and of a color that you have been looking for in vain during the past two seasons. Rooted cuttings January and later delivery. Price, \$7.00 per 100; \$60.00 per 1000.

Descriptive circular on application.

S. S. SKIDELSKY, 824 North 24th Street, PHILADELPHIA.
Mention The Review when you write.

ABUNDANCE

Carnation Plants from the field all sold. Rooted cuttings of this variety will be ready about January 1, 1907.

RUDOLPH FISCHER, Great Neck, L. I., N. Y.
Mention The Review when you write.

CARNATIONS

Bargain Rates to Sell Before Freezing.

3000 Norway, \$3.00 per 100; Lawson and Boston Market, \$4.50. Very strong and fine. Smilax, extra good, 3-in., \$3.00; 2½-in., \$2.00. Asparagus Plumosus, 2½-in., \$3.00; 3-in., \$5.00. Boston Ferns, 5-in., \$25.00. Specimens, 75c and \$1.00. **ROSES**—Strong 3-in. Bride and Maid, \$4.00; 2½-in., \$2.00.

W. H. GULLETT & SONS, Lincoln, Ill.

Always mention the Florists' Review when writing advertisers.

AZALEAS For Forcing - - Christmas to Easter

Our stock this season is handsomer than ever. Anybody in want of a quantity will do well to inspect our plants before placing their order. We have only popular American varieties: Schryveriana, Nioba, Paul Weber, Prof. Wolters, Raphael, Simon Mardner, Vervaeana, Louis de Kerchove, Mme. Van der Cruyssen, Deutsche Perle, Dr. Moore, John Lewelyn, Mme. Cam. Van Langenhove, Mme. Jos. Vervaeana, Paul de Schryver, Memorie de L'Van Houtte, Sigismund Rucker,

Per doz.	Per 100	Per doz.	Per 100	Per doz.	Per 100	Per doz.	Per 100
8-10-in. diameter, \$3.50;	\$25.00;	10-12-in. diameter, \$4.50;	\$35.00;	12-14-in. diameter, \$6.00;	\$45.00;	14-16-in. diameter, \$7.50;	\$60.00;
15-16-in. diameter, 9.00;	75.00;	16-18-in. diameter, 12.00;	90.00;	18-20-in. diameter, 25.00;	200.00;	20-24-in. diameter, 36.00;	300.00.

Order now and save heavy express charges; impossible to ship by freight in cold weather.

KENTIAS. We have an immense stock of Belmoreana and Forsythiana, in all sizes, from 15 inches to 15 feet. Our \$1.00, \$2.00, \$3.00, \$4.00 and \$5.00 sizes, in single and made-up plants, are particularly handsome. We want the reader to see the stock we offer. Order by mail or call and select the plants you like the most.

ARAUCARIA EXCELSA. Fine plants, at 50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50 and \$3.00 each. These are all perfect and good value for the money.

We are pleased at all times to receive visitors at our nurseries. We have 100 acres planted with the most interesting nursery stock in the country. See Wholesale Catalogue.

BOBBINK & ATKINS, Nurserymen and Florists,

RUTHERFORD, N. J.

Mention The Review when you write.

LYNCHBURG, VA.

Your correspondent visited Lynchburg, Va., during the week the interstate fair was being held there. This name, Lynchburg, gives one a kind of creepy feeling under the collar. It was in this vicinity, on the banks of the James river, that Judge Lynch first held court.

This is certainly the city of the hills, which are many and abrupt, and present a unique landscape.

The floral exhibits at the fair were tastily arranged, and aided considerably in lending an artistic appearance to the show. Harry Brown carried off the majority of the awards.

The fruit display was fine. It has seldom been my fortune to see such a complete selection of such really good quality as was on exhibition there.

Harry Brown has a nice little range of glass, almost new, which he devotes to roses and carnations and a general assortment of stock suitable for a retail trade. His roses look exceptionally fine.

A. Brosch also has a nice little range, and reports trade, with the exception of funeral work, rather dull.

J. Frommelt has a tidy place up among the hills, opposite Rivermont park. He does a good business in design work, and the raising and selling of bedding stock.

I also made a visit on Miss A. F. McCarron, who has a tidy little retail store on Main street, doing a good business in design work, and the sale of decorative plants.

October 10 an unprecedented frost visited this valley, entirely destroying all outside stock, and of course giving the florists the smile that wears. The thermometer in some localities fell as low as 26 degrees. Trade since then has taken a boom, and we may say has come to stay for the season. R.

FULTON, ILL.—John Aggen will build a greenhouse 21x100 to be used for starting early vegetables.

PANSIES! DAISIES!

100,000 20,000
Best Gianta Mixed, Longfellow, Snowball,
\$2.50 per 1000; 2000 for \$4.50.
Coreopsis Lanceolata, Dbl. Hollyhocks,
red and mixed, strong seedlings ready to pot,
60c per 100 prepaid; \$5.00 per 1000 express.

Primula Obs. Grandif., alba and rosea, 2-in.,
make fine plants for Easter sales, \$1.50 per
100. Cash.

Shippensburg Floral Co., Shippensburg, Pa.
Mention The Review when you write.

Rose Baby Rambler X X X

Our plants are last year's propagation and have had a full season's growth. Extra fine, bushy. \$12.00 per 100. Special prices in quantities.

PETUNIA

Double—Seafoam, white; Intensity, crimson and white variety; Pink Beauty, best pink; extra fine, 2-1/4-in., \$25.00 per 100.

Asparagus Sprengeri

Large field-clumps, for 4-in. and 5-in. pots, \$6.00 per 100.

SMILAX—Strong field-clumps, \$3.00 per 100.

Send for Fall List of Florists' Bargains

Nathan Smith & Son, ADRIAN, MICH.

Mention The Review when you write.

...Wholesale Trade List...

Asparagus Plumosus, seedlings, ready for pots, \$1.00 per 100; \$8.00 per 1000.

Asparagus Plumosus, 3-in. pots, \$5.00 per 100.

Asparagus Plumosus, 2-1/4-in. pots, \$3.00 per 100.

Asparagus Plumosus, 2-in. pots, \$2.00 per 100.

Asparagus Sprengeri, 2-in. pots, \$2.00 per 100.

Asparagus Sprengeri, 5-in. pots, \$2.00 per doz.

Clematis Paniculata, 4-in. pots, \$1.50 per doz., \$10.00 per 100.

3-in. pots, 75c per doz.; \$6.00 per 100.

Paris Daisy, strong, 3-in. pots, \$5.00 per 100.

Dracaena Indivisa, 5-in. pots, \$2.00 doz.

Geranium stock plants grown in pots: La Favorite, double white; Telegraph; John Doyle, Queen of the West, S. A. Nutt, scarlet; \$1.00 per doz.

Hydrangeas, Otaksa and Thos. Hogg, fine field-grown plants, \$10.00 per 100.

Ivy, Hardy English, 4-in. pots, \$1.50 per doz., \$10.00 per 100.

Sansevierias, strong, 4-in. pots, \$1.50 per doz.

Sansevierias, strong, 3-in. pots, \$1.00 per doz.

C. EISELE, 11th and Roy Streets, PHILADELPHIA, PA.

Mention The Review when you write.

PALMS

Latania Borbonica

Bench-grown, much better than plants grown in pots, strong and stocky, with perfect character leaves, 15 to 18 inches high: Per 100

Size for 5 to 6-inch pots, 5 to 7 leaves.....\$25.00

Size for 4 to 5-inch pots, 5 to 6 leaves..... 15.00

Sample dozen at hundred rate.

The express or freight on these will be less than half the pot stuff. Special price on 500 or 1000 lots. Cash, please. Satisfaction guaranteed.

CRITCHELL'S

AVONDALE, CINCINNATI, OHIO

Mention The Review when you write.

Always Mention the....

Florists' Review

When Writing Advertisers.

We will cut 20,000

Cattleya Labiata

FLOWERS, also plants in bloom, all at the lowest market prices.

Mention FLORISTS' REVIEW.

SIEBRECHT & SON

ROSEHILL NURSERIES

NEW ROCHELLE, N. Y.

Mention The Review when you write.

FIELD-GROWN...

CANNAS

Crimson Bedder, 3 to 5 eyes.....per 100, \$5.00

Chinese Primroses, 2-1/4-inch..... " 3.00

Obconica, ready for 4-inch..... " 3.00

Snapdragon, field-grown, red, pink and cerise color..... " 5.00

Hardy Phlox..... " 6.00

Jerusalem Cherries, 5-inch..... " 6.00

Cash with order.

M. & S. DYSINGER, Albion, Mich.

Mention The Review when you write.

ORCHIDS

Arrived in perfect condition, a large importation of *C. Mossiae*, *C. Speciosissima*, *Oncidium Kramerianum*, *C. Gigas*, *C. Mendellii*, etc. Also a fine lot of established Orchids. Try a few; we are very reasonable.

CARRILLO & BALDWIN, SECAUCUS, N. J.

Mention The Review when you write.

ORCHIDS

Arrived in superb condition: *Cattleya Dowiana*, *C. Gigas*, *C. Mossiae*, *C. Percivalliana*, *C. Speciosissima*, *C. Labiata*, *C. Eldorado*, *C. Superba*, *C. Leopoldii* and many more. Write for prices.

Lager & Hurrell Growers & Summit, N. J.

Mention The Review when you write.

Orchids From Philippines

Phalaenopsis Schilleriana, we are ready to give quotations upon plants with 1 to 3 leaves, per 100 plants, or upon sound plants without leaves, per 100 plants, for immediate delivery. F. O. B. Hamburg.

A. HELD, 11-19 William St., NEW YORK

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.



Importations of Azaleas

Our importations of Azaleas have arrived in excellent condition and we are still in position to book orders at import prices as noted below, and can still supply a full assortment of standard varieties.

We call special attention to some fine blocks for early, or Christmas forcing, consisting of Simon Mardner, Vervaeana and Deutsche Perle.

WE OFFER:

8 to 10-inch crowns.....	\$3.25 per dozen; \$25.00 per 100
10 to 12-inch crowns	4.50 per dozen; 35.00 per 100
12 to 14-inch crowns.....	6.00 per dozen; 45.00 per 100
14 to 16-inch crowns.....	7.00 per dozen; 55.00 per 100
16 to 18-inch crowns.....	12.00 per dozen; 90.00 per 100

Also a fine lot of specimen plants of Mme. Van der Cruyssen, 18 to 20 inches at \$2.00 each. 20 to 22 inches at \$2.50 each.

HENRY A. DREER

714 CHESTNUT ST.

PHILADELPHIA, PA.

Mention The Review when you write.

Just to Hand Fine Importation of

BAY TREES, BOX TREES,

Standards and Pyramids.

EUONYMUS, EVERGREENS

New price list on application.

JULIUS ROEHRS CO., IMPORTERS,
Rutherford, N. J.

Mention The Review when you write.

We are Headquarters for

Princess Violet

Stock. Orders booked for immediate delivery. Strong, field-grown plants, \$50.00 per 1000.

WILLIAM SIM, Cliftondale, Mass.

Mention The Review when you write.

VIOLETS Stock First-class in every respect

150 Princess of Wales, 5-in. pots.....per 100, \$10.00
Swanley White, 3-in. pots..... " 4.00
Dorsett, Single, 4-in. pots..... " 6.00
Dorsett, Single, 5-in. pots..... " 12.50

These last will make fine flowering plants for Xmas.
10,000 Carnations—Write for prices.
1,000 Smilax Plants, 3-in., \$3.00 per 100; \$25.00 per 1000.

Crabb & Hunter Co., Ltd., Grand Rapids, Mich

Mention The Review when you write.

Pandanus Veitchii

1000 4-inch fine colored plants.....\$30.00 per 100
10,000 Pandanus cuttings in fine condition..... 8.00 per 100
Write for prices on larger lot of cuttings.

F. SCHULTZ, HOBE SOUND, FLORIDA

PRIMULA OBCONICA

Strong plants in 2½-in. pots, in the best varieties, including the new variety, Gigantes, \$3.00 per 100.

Small Ferns, for fern dishes in 2½-in. pots, \$3.00 per 100; \$25.00 per 1000. Cash with order.

GARFIELD PARK FLOWER CO.

3573 W. Adams St. CHICAGO, ILL.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

Hydrangeas.

Hydrangea Otaksa, 5-inch, immediate delivery, well-established in pots with 5 to 6 flowering crowns, \$3.50 per doz.; \$25.00 per 100.

100,000 Seedlings of Cyclamen Giganteum Persicum

Ready about November 1, in 5 separate colors, \$1.00 per 100; \$3.00 per 1000; \$75.00 per 10,000; larger quantities on application.

D. U. Augspurger & Sons
Box 778, PEORIA, ILL.

Mention The Review when you write.

10,000 FERNS

(Very Strong.)

	Per Doz.	Per 100
Pierstoni, 5-inch.....	\$3.50	\$25.00
" 4-inch.....		10.00
" 3-inch.....		5.00
Scottii, 5-inch.....	4.00	30.00
" 4-inch.....		15.00
" 3-inch.....		8.00
Boston, 5-inch.....	3.50	25.00
" 4-inch.....		10.00
" 3-inch.....		5.00
Rubber Plants, 6-inch.....		35.00
" 5-inch.....		25.00
" 4-inch.....		20.00
1000 Hardy Ivy, 18-in., 3-inch pots..		5.00
1000 Asparagus Sprengerii, 2½-in. pots,		3.50

J. D. BRENNEMAN, Box 24,
HARRISBURG, PA.

Mention The Review when you write.

POINSETTIAS, Best Stock

2½-inch pots, \$5.00 per 100; \$45.00 per 1000.
3½-inch pots, \$6.00 per 100; \$55.00 per 1000.

BEGONIA GLOIRE de LORRAINE, Best Stock

2½-inch pots, \$10.00 per 100.
3½-inch pots, \$12.00 per 100.

P. R. QUINLAN, Syracuse, N. Y.

Ficus Elastica

From 4-inch pots, top cuttings, 25c each;
\$2.50 per dozen; \$20.00 per 100.

Jos. W. Vestal & Son, Little Rock, Ark.

FERNS FROM BENCH

BOSTON—Ready for 4 and 5-inch pots, \$10.00 and \$15.00 per 100 respectively.

CARNATIONS

1500 Norway, extra large, healthy plants, \$3.50 per 100; \$30.00 per 1000.

1500 California Violets—Field-grown, \$5.00 per 100.

Asparagus.....

Heavy 2½-in. plants, ready for a shift.

Sprengerii, extra fine \$3.00 per 100; \$25.00 per 1000 field-grown clumps, \$6.00 per 100.

Jerusalem Cherries, 3½-in., \$4.00 per 100. Now in bloom. These plants are ready for 5-in.

J. W. DUNFORD, CLAYTON, MO

Mention The Review when you write.

Gov. Herrick Violets

True to name in No. 1 shape, all ready to bench, from 2½-inch pots, \$2.00 per doz.; \$10.00 per 100; \$80.00 per 1000. Do not hesitate for it is the coming violet.

W. A. CALHOON

3226 Euclid Ave. East Cleveland, Ohio
Mention The Review when you write.

GOVERNOR HERRICK

The New Single Violet

Shipped from Ohio, received special mention at Boston Carnation Convention, Jan., 1906.

H. R. CARLTON, Willoughby, Ohio

Mention The Review when you write.

NELSON & KLOPFER

Wholesale Growers

1101 Fifth Ave., PEORIA, ILL.

Formerly Cation Greenhouse Co.

FERNS=FERNS=FERNS

**BOSTON, PIERSONI, ELEGANTISSIMA, SCOTTII,
WHITMANI and HOLLY FERNS.**

	Per doz.	100	1000		Per doz.	100	1000
Boston Ferns, 2½-inch.....		\$3.00	\$25.00	Elegantissima, 4-inch.....	\$1.50	\$10.00	
" " 3-inch.....		6.00		" " 5-inch.....	2.25	15.00	
" " 4-inch.....	\$1.50	10.00		Whitmani, 3-inch.....		20.00	
" " 5-inch.....	2.25	15.00		Holly Ferns, 2½-inch.....		8.00	
Pierioni, strong runners, 2½-inch.....		3.00	25.00	Carex Japonica, 2½-inch.....		2.50	
" " 4-inch.....	1.50	10.00		Begonias, assorted, 2½-inch.....		2.50	
" " 5-inch.....	2.25	15.00		Crotons, 4 sorts, 3-inch.....		5.00	
Scottii, " " 2½-inch.....		3.00	25.00	Hardy Pink Hibiscus Moschentos, 1-year, field plants, fine stock.....		3.00	\$25.00
Elegantissima, 2½-inch.....		4.00	35.00	Hardy Hibiscus Crimson Eye, 1-year, field plants..		2.50	
" " 3-inch.....		7.00					

All 4 and 5-inch Ferns will be dug from bench; are fine, shapely plants and we guarantee satisfaction.
Samples sent upon request.

SPRINGFIELD FLORAL CO., Springfield, Ohio

Mention The Review when you write.

FERNS FROM BENCH

Boston and Pierioni Ferns, 3-in., 5c; 4-in., 10c; 5-in., 12½c.; 6 to 7-in., 15c. Tarrytown, 2½-in., 4c; 3-in., 10c; 4-in., 15c; 5-in., 25c; runners, \$2.00 per 100. Scottii, 3-in., 8c; 4-in., 12½c; 5-in., 15c.

Rubbers, top-grown, 4 to 5-in., 15c and 25c.

Primroses—White, strong, 2-in., 1½c.

Asparagus Sprengeri, 2-in., \$2.00 per 100.

Flowering Begonias, 8 kinds, 2-in., 2½c.

Pansies, Giant, \$3.00 per 1000.

Double Daisies, Snowball, Longfellow, Delicata, \$2.50 per 1000.

Forget-Me-Nots, white, pink, blue, \$3.00 per 1000.

Hardy Pinks, field, Essex Witch, Abbottsford, M. Gray, 3½c. Double Hollyhocks, field, 1-year, 4 colors, 3c.

Cash or C. O. D.

BYER BROS., CHAMBERSBURG, PA.

Mention The Review when you write.

Primroses

Obconica Alba and Rosea, \$2.00 per 100; \$18.00 per 1000.

ASPARAGUS

Plumosus Nanus, 2½-in. pots, \$18.00 per 1000.....\$2.00 per 100

Vinea Var., from field..... 5.00 per 100

Cannas, 5 var., field-grown clumps 10.00 per 100

Pansy Plants, large-flowering, \$3.00 per 1000; 50c per 100.. CASH.

JOS. H. CUNNINGHAM, Delaware, O.

Mention The Review when you write.

10,000 Violet Plants

Princess of Wales, field-grown, \$5.00 per 100; \$45.00 per 1000. Boston Ferns, 3-in., \$3.00 per 100; 4-in., \$12.00 per 100; 5-in., \$2.50 per doz.; \$20.00 per 100; 6-in., \$5.00 per doz. Dracaena Australis and Terminalis, 4-in., \$2.00 per doz.; \$15.00 per 100. Pansy Plants, July sowing, fine plants, 60c per 100; \$4.00 per 1000. Cash with order, please.

CONVERSE GREENHOUSES, Webster, Mass.

Mention The Review when you write.

PANSIES

International—fine strain; English Prize; Parisian, choicest variegated and shaded; Giant Trimardeau, all colors and striped; also Odier, beautifully colored and spotted; nice plants, \$3.00 per 1000; 50c per 100; by mail.

F. A. BALLER, - BLOOMINGTON, ILL.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

GOOD FERNS CHEAP

Bostons, strong runners.....\$2.00 per 100
" from 5-in. pots.....25.00 per 100
" from 6-in. pots.....40.00 per 100
" from 7-in. pots.....60.00 per 100
" from 8-in. pots.....75.00 per 100
" from 10-in. pots.....\$1.50 each
Elegantissima, strong, 2½-in..\$5.00 per 100

Pierioni, from 5-in. pots.....\$25.00 per 100
" from 6-in. pots.....40.00 per 100
" from 7-in. pots.....60.00 per 100
Scottii, from 5-in. pots.....25.00 per 100
" from 6-in. pots.....40.00 per 100
" from 7-in. pots.....60.00 per 100
Whitmani, young plants from bench, \$10.00 per 100.

DAVIS BROS., MORRISON, ILL.

Mention The Review when you write.

Asparagus Crawshawii

A Beautiful Asparagus

Offered this season. Seedlings, \$3.00 per 100; \$25.00 per 1000. Transplanted seedlings, ready for 3-inch pots, \$5.00 per 100; \$40.00 per 1000.

JAMES CRAWSHAW

403 Plainfield Ave. Providence, R. I.

BOSTON FERNS

Large plants from bench, ready for 5 and 6-inch pots, \$2.00 per doz.

Araucarias, 3 tiers.....40c each
" 4 tiers.....50c each

Rubbers, 18 inches high.....25c each

Christmas Peppers, full of berries, \$6.00 per 100

Asparagus Sprengeri, 4-inch.... 5.00 per 100

Cyclamen Persicium, 3-inch..... 5.00 per 100

" 4-inch.....10.00 per 100

Cinerarias and Obcon- } 2½-in.... 2.00 per 100

ica Primroses, } 3-inch... 3.00 per 100

G. WHITTON, CITY STREET, UTICA, N. Y.

TO CLOSE OUT

50,000 CANNA Roots

Mostly Alphonse Bouvier.

Also Boston Ferns, in 4 and 5-in. pots.

JOHN WOLF, Savannah, Ga.

Asparagus Plumosus

Exceptionally fine stock, from 3-inch pots, \$5.00 per 100.

Asparagus Sprengeri

From 3½-in. pots, \$6.00 per 100.

Write for prices on large lots.

SCHARFF BROS.

Box No. 343, Van Wert, Ohio

Mention The Review when you write.

CYCLAMEN PERS. GIGANTEUM

Extra Fine Plants, large-flowering, 3-inch, ready to shift, \$5.00 per 100; 4-in., \$10.00; 5-in., \$15.00. Primulas, Chinese and Obconica, 2½-in., \$2.00 per 100; 3-in., \$3.00; 4-in., \$6.00.

Asparagus Sprengeri, 3½-inch, \$5.00 per 100.

Asparagus Plumosus Nanus, 3½-in., \$3.00 per 100.

Cinerarias, 2½-inch., \$2.00 per 100; 300 for \$5.00.

" 3-in., \$3.00 per 100.

Samuel Whitton, 15-16 Gray Ave., Utica, N. Y.

Mention The Review when you write.

Field-Grown Hardy Pinks

\$4.00 per 100.

Field-grown Vinca Variegata.....\$4.00 per 100

2-in. standard Geraniums, 8 kinds, 2.00 per 100

Rooted cuttings Coleus, Alternantheras,

Salvias, Ageratum, at market prices.

The National Plant Co., Dayton, Ohio

Mention The Review when you write.

Tobacco Paper "NICO-FUME" LIQUID

Is the
**STRONGEST,
BEST PACKED,
EASIEST APPLIED**

24 sheets.....\$0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

**Furnishes the Most
Nicotine for the Money!**

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40% Nicotine
By far the
CHEAPEST.

Just Note Prices!
Pint\$1.50
½ Gallon..... 5.50
Gallon10.50
5 Gallons.....47.25

Mention The Review when you write.

SPRINGFIELD, OHIO.

Shortage of Rose Plants.

During the months of July and August long continued wet and cloudy weather prevailed, to which reference was then made in this correspondence. This proved a prolific cause of fungus in the propagating frames of many rose growers in this section, all of whom depend upon favorable summer weather for the success of their crops, and the inevitable consequences now are apparent. While going the rounds in course of regular business, incidentally noticing the benches on which the bulk of the season's crop of young roses is in pots, and conversing with the growers in charge, it is found that the percentage of losses has been exceptionally heavy. A number of the catalogue firms which offered surplus stocks last season already are in the market as buyers, and will undoubtedly continue purchasing until next summer. In order to obtain an approximate idea as to the extent of the shortage, the subject having naturally come up for discussion, an informal poll was taken at the October meeting of the Springfield Florists' Club. As compared with last season, reports from growers present, representing practically all concerns in the Springfield-Urbana district, show an average shortage of about thirty-five per cent. Since this district produces seventy-five per cent or more of the shipping size of rose plants grown in this country, this shortage is sure to be felt before the approach of spring. Far-seeing buyers already have placed heavy orders, and others are making up their want lists considerably ahead of the usual time, while the fellow who habitually waits for bargain counter prices at surplus stock sales in the spring certainly will experience difficulty in covering his wants, even at full list prices.

Current Comment.

A slight fall of snow on October 10, coming before frost had appeared, was a phenomenon not heretofore observed by pioneers in this locality.

At the farm of the National Peony Co., a splendid stock of plants has been grown, including a large variety of desirable sorts. Ward Welch is in charge and the product is being marketed extensively by The Good & Reese Co.

At the fall meetings of the club several members have made mention of that thirsty feeling, which has seemingly prevailed since the summer picnic, and suggested that the entertainment committee should get into action. However, in gentlemanly deference to the respectable minority of drys, it was decided that

CUT FLOWER BOXES

WATERPROOF. Corner Lock Style.

The best, strongest and neatest folding Out Flower Box ever made. Cheap, durable.

To try them once is to use them always.

Size No. 0....3x4x20....	\$2.00 per 100, \$19.00 per 1000
" No. 1....3x4½x16....	1.90 " 17.50 "
" No. 2....3x6x18....	2.00 " 19.00 "
" No. 3....4x8x18....	2.50 " 23.00 "
" No. 4....3x6x24....	2.75 " 26.00 "
" No. 5....4x8x22....	3.00 " 28.50 "
" No. 6....3x8x28....	3.75 " 36.00 "
" No. 7....6x16x20....	5.50 " 54.00 "
" No. 8....8x7x21....	3.00 " 28.50 "
" No. 9....6x10x35....	6.50 " 62.00 "
" No. 10....7x20x20....	7.50 " 67.00 "
" No. 11....3½x5x30....	3.00 " 28.50 "

Sample free on application. No charge for printing on orders above 250 boxes. Terms cash.

THE LIVINGSTON SEED CO.
BOX 104. COLUMBUS, O.

Mention The Review when you write.

THE J. W. SEFTON MFG. CO.

CHICAGO, ILL., and ANDERSON, IND.

FLOWER BOXES, CORRUGATED
SHIPPING BOXES, CORRUGATED and
PARAFFINED LIVE PLANT BOXES

Mention The Review when you write.

WATERPROOF
Cut Flower and Design Boxes

PARAFFIN LINED PAPER BOXES

For mailing and expressing live plants. Get prices of others, then write for ours.

THE BLOOMER BROS. CO., ST. MARYS, O.
Mention The Review when you write.

Mention The Review when you write.

Special Notice to

AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to THE HORTICULTURAL TRADE JOURNAL, published weekly and THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address The Horticultural Printing Co.
BURNLEY, ENGLAND.

Mention The Review when you write.

liquid refreshments should be barred out of future gatherings of the club. This augurs well for the social, moral and business success of the club, as well as its permanence.

GE DALE.

To-Bak-Ine
Products

THEY KILL BUGS

LIQUID FORM 45 per cent
FOR SPRAYING. Nicotine.

FUMIGATING PAPER
FOR BURNING.

Fumigating Powder
FOR SLOW BURNING.

DUSTING POWDER
FOR VEGETABLE GROWERS.

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave., CHICAGO

Mention The Review when you write.



THE BEST
Bug Killer and
Bloom Saver.

Drop us a line
and we will
prove it....

P. R. PALETHORPE
CO.

Dept. A,

LOUISVILLE, KY.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the Continent of Europe Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms.

Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly.

A. & C. PEARSON

Lowdham, Nottingham, England.

Mention The Review when you write.

PEERLESS SULPHUR BLOWER

"A great improvement over the bellows."
Price, \$4.00 F. O. B. Chicago.

McMORRAN & CO., 15-21 N. Clinton St.
CHICAGO, ILL.

Mention The Review when you write.

Always mention the Florists' Review
when writing advertisers.

WITTBOLD'S

Wholesale Price List

PALMS

Cocos, for dishes, 2½-in., \$1.50 to \$1.75 per doz.			
Cocos Bonetti, large specimens, \$40.00 each.			
Kentia Belmoreana.....	In.	Each	Doz.
" " " " " " " " " " " "	3		\$2.00
" " " " " " " " " " " "	6	\$1.00	12.00
" " " " " " " " " " " "	6 xx	1.25	15.00
" " " " " " " " " " " "	7	2.50	30.00
Kentia Forsteriana.....	5	.60	7.20
" " " " " " " " " " " "	6	1.25	15.00
" " " " " " " " " " " "	7	2.50	
" " " " " " " " " " " "	made-up...8	5.00	
Phoenix Canariensis, fine bushy plants, just the thing for vases, lawn decoration, etc., 10-in. pots, \$2.50 each. Large specimens, \$25.00 to \$30.00 each.			
Phoenix Canariensis, 2-in., \$1.00 per doz.; 5-in., \$5.00 per dozen.			
Phoenix Reclinata, 6-in. 50c each; \$6.00 per doz.; 7-in., 75c each; 8½-in., \$2.00 per doz.; 4-in., \$3.00 per dozen.			

FERNS

100,000 Assorted Ferns for fern dishes, leading varieties, \$3.00 per 100; \$25.00 per 1000.			
Boston Ferns, 4-in., \$1.50 per doz.			
" " " " " " " " " " " "	5-in., strong.....	3.00	per doz.
" " " " " " " " " " " "	6-in.....	6.00	per doz.
" " " " " " " " " " " "	7-in.....	9.00	per doz.
" " " " " " " " " " " "	runners, \$3.00 per 100.		
" " " " " " " " " " " "	large plants, up to \$5.00 each.		
Scottii Ferns, 10-in. pots, \$2.00 each.			
Fern Balls, 7 to 9, dormant or in leaf, \$4.20 per doz.			

MISCELLANEOUS Decorative Plants

	In.	Tiers.	Ea.	Doz.	100
Araucaria Excelsa....	4	2 to 3	\$0.35	\$4.00	
" " " " " " " " " " " "	5	3 to 4	.75	9.00	
" " " " " " " " " " " "	6	3 to 5	1.00	12.00	
Asparagus Plumosus..	2				\$3.00
" " " " " " " " " " " "	3				6.00
Asparagus Sprengerii..	2				3.00
" " " " " " " " " " " "	3				6.00
" " " " " " " " " " " "	4		1.25		
" " " " " " " " " " " "	5		2.00		
Asparagus Scandens Deflexus, a beautiful green for wedding and funeral work, 3-in. pots, \$1.50 per dozen; 4-in. pots, \$2.00 per dozen.					
Bay Trees, small standards, 12-inch heads, \$5.00 per pair.					
Bay Trees, pyramids, 5 feet high, \$15.00 per pair.					
Dracaena Fragrans, 5-inch pots, 50c each, \$5.00 per doz.; 6-inch pots, 75c each, \$9.00 per doz.					
Dracaena Indivisa, 2-in., \$2.50 per 100.					
" " " " " " " " " " " "	6-in., \$6.00 per doz.				
" " " " " " " " " " " "	7-in., \$9.00 per doz.				
Dracaena Massangeana, 8-inch pots, \$2.00 each; 9-inch pots, \$3.00 each.					
Maranta Lietzli, 2½-in., \$1.00 per doz.					
Pandanus Veitchii, 6-inch.....			\$12.00	per doz.	
" " " " " " " " " " " "	7-in., \$2.00 ea.		24.00	per doz.	
Pandanus Utilis, 3-in., \$1.50 per doz.; 4-in., \$3.00 per doz.; 5-in., \$5.00 per doz.					
Sansevieria Javanica Var., 4-in., \$2.00 per doz.					
Selaginella Denticulata, 3-in., \$1.00 per doz.					

HYDRANGEA OTAKSA

Field-grown, \$1.50 and \$2.00 per dozen.

The Geo. Wittbold Co.

1657 Buckingham Pl., Chicago

Mention The Review when you write.

PANSIES

Brown's extra select superb Giant Prize Pansies, awarded silver medal St. Louis Exposition, 1904. Plants, mixed colors, in any quantity, \$3.00 per 1000. Cash with order.

PETER BROWN, Lancaster, Pa.

Mention The Review when you write.

Watch Us Grow

ARAUCARIAS, the best decorative plants Nature produces, our specialty.

Every man in business and life, to be successful, must adopt one thing as his specialty and that specialty, of whatever nature it may be, he must guard, study and push to such an extent that it not only benefits himself but he must continue it so every one who seeks his aid, services or his article, which he advertises or practices, will share a slice of his activity and prosperity. I made the importation and cultivation of araucarias a special study in my life. The figures below will show my success in business from the first year: by commencing with an importation of 250 and now, the eleventh year, my importation has grown up to 6,000 (come and see it), the reason being that the araucaria grows yearly more in favor with the plant consuming people all over the country. As a most admired decorative plant for the parlor, bed-room, dining and sitting-rooms, stores and hotels, lawns and porches. The outlook will be of an importation of at least 8,000 to 10,000 in spring of 1907. To secure this vast amount for 1907, I left Hoboken Aug. 15, striking for Belgium, to make contracts for next year. I shall also bring over with me at the same time a large lot of choice Azalea Indica and Palms, etc., for Christmas and Easter forcing. No money will be spared to secure for my customers the cream of the Belgium greenhouses only.

Araucaria Excelsa, 12 to 14 inches high, 5½-in. pots, 3 to 4 tiers, 2 yrs. old, 50c. 14 to 16 inches high, 5½-in. pots, 3 to 4 tiers, 2 yrs. old, 60c. 16 to 18 inches high, 5½-in. pots, 4 to 5 tiers, 3 yrs. old, 75c. 18 to 20 inches high, 6-in. pots, 5 to 6 tiers, 4 yrs. old, \$1.00. 20 to 24 inches high, 6-in. pots, 5 to 6 tiers, 4 yrs. old, \$1.25. 26 to 30 inches high, specimens, 7-in. pots, 6 yrs. old, \$2.50 to \$3.00.

Araucaria Compacta Robusta, have 1000 of them. Never were they as nice as this year. Plants are as broad as long, from 12 to 20 inches in height, 3 to 4 perfect tiers, 20 to 30 inches across from tip of one tier to the other, 3, 4 and 5 yrs. old, 6 to 7-in. pots, \$1.25, \$1.50, \$1.75 to \$2.00, up to \$3.00 each.

Araucaria Excelsa Glauca, perfect jewels in shape and size, their beautiful greenish blue tiers give them such a striking appearance, that anyone seeing them must fall in love with them on sight. Plants, 6 to 7-in. pots, 3, 4, 5 perfect tiers, 15 to 25 inches in height, from 15 to 30 inches across, \$1.25, \$1.50, \$1.75, \$2.00 to \$2.50 each. Please bear in mind that the above mentioned varieties are the cream of Belgium's productions. We have thousands of them and can meet all demands.

Kentia Belmoreana, 6-in. pots, 4-year-old, 5 to 6 leaves, bushy, 30 to 35 inches high, \$1.25; 5½ to 6-in. pots, 3-year-old, 5 to 6 leaves, 75c to \$1.00 each. These are the sizes entered in the customs house.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer and Wholesale Grower

1012 Ontario St. PHILADELPHIA, PA.

Mention The Review when you write.

New Single Geranium SYCAMORE

Bright, clear salmon-pink, cross between Mrs. E. G. Hill and Paul Bruant. Vigorous grower, of dwarf habit and a continuous bloomer. Trusses measure from 6 to 8 inches in diameter. Unexcelled as a bedder. Has been grown by us and thoroughly tested for the past 4 years. Write for descriptive circular. Orders booked now for 2½-in. pots at \$2.00 per doz.; \$15.00 per 100. November to March delivery.

ST. CLAIR FLORAL CO.,

A. S. HALSTEAD,
Pres.

Belleville, Ill.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

Nephrolepis Whitmani

2½-in., \$25.00 per 100.

HENRY H. BARROWS & SON,
WHITMAN, MASS.

Mention The Review when you write.

Asparagus

Sprengerii, 4-in., big, strong plants, \$6.00 per 100. 200 English Ivy, strong plants, 3 and 4-in., \$5.00 per 100. Cash with order.

J. H. BUXTON, North Tarrytown, N.Y.

Box 77, Care of John Egan & Son

Mention The Review when you write.

BEGONIA GLOIRE DE LORRAINE

the red variety, 4-in. pots, fine stock, \$40.00 per 100.

Primula Obconica Grandiflora

white, carmine and roses, 2½-in., \$3.00 per 100.

A. JABLONSKY, WELLSTON, MO.

Mention The Review when you write.



OUR LITTLE PETS

From Aschmann, in Philadelphia, we bought An araucaria, a pet for our little girl. Now we have two pets, the pride of our thought: The little girl so sweet, a head full of curls, And the araucaria with its everlasting green—A more joyful home you never have seen.

Kentia Forsteriana, 7-in. pots, made-up, 1 large one in center, 8 smaller sizes, 22 to 25 in. high around, \$2.00 each; 6-in. pots, single plants, 35 to 40 in. high, 5 to 6 good leaves, 4-year-old, \$1.25 to \$1.50 each; 30 to 35 in. high, 4-year-old, 6-in. pots, 5 good leaves, \$1.00 each; 25 to 30 in. high, 5½-in. pots, 3-year-old, 5 leaves, 75c; made-up plants with 3, 18 to 20 in. high, 25c to 30c.

Cocos Weddelliana, 15c.

Ficus Elastica (Belgian importation), 6-in. pots, 50c.

Areca Lutescens, 4-in., made-up with 3 plants in a pot, 25c.

Chinese Primroses, 4-in. pots, ready to shift into 5-in., will bloom for Christmas, \$8.00 per 100.

Nephrolepis Barrowsii, 6-in., strong plants ready for 7 to 8 inch, 50c; 4-inch, strong, 25c. Nephrolepis Scottii, 6-in., large, 50c; 5½-in., 40c; 5-in., 35c; 4 in., 20c to 25c. Boston Ferns, 4-in., 20c to 25c, also by the 1000. Ferns for dishes, 3-in., 6c; 2½-in., 5c.

Asparagus Plumosus Nanus, 4-in., 10c

CLASSIFIED PLANT ADVERTISEMENTS.

Rates for advertising under this head 10 cents a line net, per insertion. New advs. and changes must reach us by Wednesday morning at latest to secure proper classification. For index to display advertisements see page 1462

ADIANTUMS.

Adiantum hybridum, for 3-in. pots, 15 for \$1.00, mailed; \$5.00 per 100, expressed. Originator's stock. Certificate of Merit at S. A. F. convention, 1905.

A. Ley & Bro., North Langdon, D. C.

Adiantum Farleyense, specimens, \$1.50 to \$2.00 ea.; 2½-in., \$20.00 100. Cash.

J. A. Peterson, Westwood, Cincinnati, O.

Adiantum Croweanum, strong, 3-in., \$12.50 100. Baur Floral Co., Erie, Pa.

AGERATUMS.

Giant blue *ageratum*, \$1.25 doz.; \$8.00 100. R. Vincent Jr. & Son, White Marsh, Md.

ALTERNANTHERAS.

Alternanthera brilliantissima, the finest red of all, from the original stock, 60c 100, prepaid. A. J. Baldwin, Newark, O.

Alternantheras, red and yellow, \$2.00 100; \$15.00 1000.

R. Vincent Jr. & Son, White Marsh, Md.

Alternantheras, rooted cuttings, 60c 100; \$5.00 1000. Baur Floral Co., Erie, Pa.

ALTHAEAS.

Althaea Edward Bellamy, best double white, 2 to 3 ft., transplanted, to close out, \$5.00 per 100; \$40.00 per 1000.

The E. Y. Teas Co., Centerville, Ind.

ALYSSUM.

Double *alyssum*, 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

ANEMONES.

Anemone Japonica: Queen Charlotte, \$6.00 100; Alba, Rubra, Whirlwind, \$5.00 100. Others at low prices. G. J. Keller, 725 Mt. Hope, Rochester, N. Y.

ANTHERICUMS.

Anthericum, var., 4 and 5-in. Must be sold. Write L. A. Loveland, W. Miller St., Newark, New York.

ANTIRRHINUMS.

Antirrhinum Queen of the North, best white, 2½ and 3-in., \$3.00 per 100. J. W. Myer, Rosedale, Ind.

Field-grown snapdragon, \$5.00 100. Cash. M. & S. L. Dysinger, Albion, Mich.

ARAUCARIAS.

Araucaria excelsa, A. *excelsa glauca* and A. *compacta robusta* in all sizes. Prices are given in display adv. G. Aschmann, 1012 Ontario St., Phila.

Araucaria excelsa, 4-in., 50c ea., \$8.00 doz.; 5-in., 75c ea., \$9.00 doz.; 6-in., \$1.00 ea., \$12.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

Araucarias, C. C. Pollworth Co., Western Leaders, Milwaukee.

Araucarias, 3 tiers, 40c; 4 tiers, 50c each. C. Whitton, City St., Utica, N. Y.

ASPARAGUS.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now. Florists' Pub. Co., Caxton Bldg., Chicago.

Asparagus plumosus, 2-in., \$3.00 100; 3-in., \$6.00 100; Sprenger, 2-in., \$3.00 100; 3-in., \$6.00 100; 4-in., \$1.25 doz.; 5-in., \$2.00 doz. A. scandens deflexus, 3-in., \$1.50; 4-in., \$2.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

Asparagus plumosus, 2½-in., \$2.50; 3-in., \$5.00; 4-in., \$3.00. Sprenger, 2½-in., \$2.50; 3-in., \$4.00. 4-in., \$6.00, \$55.00 1000. All are strong plants ready for larger pots. Goshen Floral Co., Goshen, Ind.

Asparagus plumosus, 2½-in., \$3.00 100; 2-in., \$2.00 100; 3-in., \$5.00 100. Seedlings from flats, \$1.00 100, \$8.00 1000. Sprenger, 5-in., \$2.00 doz.; 2-in., \$2.00 100. C. Elsie, 11th & Roy, Phila., Pa.

Asparagus plumosus nanus, strong, 2-in., \$2.00 per 100. Sprenger, 2-in., \$1.50 per 100. Fine stock. Monadnock Greenhouses, Keene, N. H.

Asparagus Sprenger, 2½-in., ready for shift, \$3.00 100, \$25.00 1000; field-grown clumps, \$6.00 100. J. W. Dunford, Clayton, Mo.

15,000 *ASPARAGUS PLUMOSUS NANUS*. Fine, young plants, from 2½-in. pots, worth \$3.00, to close out, \$1.50 per 100; \$15.00 per 1000. The W. T. Buckley Co., Springfield, Ill.

Fine 2-in. *Asparagus plumosus*, \$2.50 per 100; \$20.00 per 1000. Cash with order or good references. Erie Floral Co., Erie, Pa., or W. F. Kustings, Buffalo, N. Y.

Asparagus Crawshawii, a new, beautiful *asparagus*. Seedlings, \$3.00 100, \$25.00 1000; transplanted seedlings, \$5.00 100, \$40.00 1000. Jas. Crawshaw, 403 Plainfield, Providence, R. I.

Asparagus plumosus, from flats, \$1.00 per 100; strong, 2½-in., \$4.00 per 100; strong, planted-out stuff, for 5 and 6-in., 15c and 20c. Crown Point Floral Co., Crown Point, Ind.

Asparagus Sprenger plants. Nice plants just as they come from the flats, \$6.00 per 1000 plants; 500 at 1000 rate. B. H. Haverland, Pleasant Run, Ohio.

Asparagus Sprenger, 4, 5 and 6-in. or more, 6c, 8c and 12c. L. A. Loveland, W. Miller St., Newark, New York.

Asparagus Sprenger, 2½-in. pots, strong and ready for shift, only \$2.00 per 100. Cohanzie Carnation Greenhouses, New London, Conn.

Asparagus plumosus, strong, 2½-in., 3c; 4-in., 8c. Sprenger, strong, 2½-in., 2c. Cash, please. Itterview Greenhouses, Lewisburg, Pa.

Asparagus plumosus and Sprenger, fine, 2-in. stock, \$2.00 per 100; 3-in., \$5.00 per 100. Cash. Lewis Ulrich, Tiffin, Ohio.

10,000 *Asparagus plumosus nanus*, \$2.00 per 100; \$18.00 per 1000; 250 at 1000 rate. H. D. Fogg, Zanesville, Ohio.

Field-grown *Asparagus Sprenger*, for 4, 5 and 6-in. pots, \$5.00 per 100. They are fine. S. J. Galloway, Eaton, Ohio.

Asparagus plumosus nanus and Sprenger, 2½-in., \$3.50; 3-in., \$5.00 per 100. Cash. Hugo Book, Worcester, Mass.

Asparagus Sprenger, 3½-in., \$5.00 100. A. *plumosus nanus*, 3½-in., \$6.00 100. S. Whitton, 15 Gray Ave., Utica, N. Y.

Asparagus plumosus nanus, 3-in., \$5.00; 2½-in., \$2.50; 2-in., \$2.00 per 100. H. L. Lauscher, Knoxville, Tenn.

Asparagus plumosus nanus, 4-in., heavy, ready for promotion, \$8.00 per 100. Mayer & Son, Willow Street, Lancaster Co., Pa.

Asparagus plumosus, 3-in., fine, \$5.00 100. Sprenger, 3½-in., \$6.00 100. Scharff Bros., Bx. 343, Van Wert, O.

Asparagus Sprenger and *plumosus*, 2-in., \$2.50 per 100; \$20.00 per 1000. C. Betscher, Canal Dover, Ohio.

Asparagus plumosus, 4-in. pots, \$10.00. Sprenger, 4-in., \$6.00 per 100. Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Asparagus plumosus, 2-in., \$2.00. Sprenger, 3-in., \$6.00 100. Cash. W. J. & M. S. Vesey, Fort Wayne, Ind.

Asparagus plumosus, strong 2½-in., ready for a shift, \$2.00 per 100. J. W. Munk & Sons, Mt. Gilead, O.

Plumosus and Sprenger, strong, 2½-in., ready for shift, \$2.50 100. J. J. Lawrence, St. Marys, O.

Asparagus, in 3-in., A No. 1 plants, to close, \$3.00 per 100. U. G. Harglerode, Shippensburg, Pa.

ASPARAGUS PLUMOSUS NANUS.

Cut strings, 50 cents each. W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprenger, 4-in., strong, \$6.00 100. Cash. J. H. Buxton, Bx. 77, No. Tarrytown, N. Y.

Plumosus nanus, 2½-in., \$2.50; 2-in., \$2.00 100. Cash. Fred Grohe, Santa Rosa, Cal.

Asparagus nanus, 3-in., 5c; 5 and 6-in., 10c. Cash. W. C. Smith, 61st & Market St., Phila.

Asparagus Sprenger and A. *plumosus*, 2-in., \$2.00 100. Byer Bros., Chambersburg, Pa.

Asparagus plumosus, 3-in., strong, \$5.00 per 100. L. A. Spoden, 23rd & Parade St., Erie, Pa.

Asparagus Sprenger, 3-in., \$4.00 100. Parkside Greenhouses, 70th & Adams Ave., Chicago.

Asparagus plumosus nanus, 4-in., 10c. Cash. G. Aschmann, 1012 Ontario St., Phila.

Asparagus Sprenger, field clumps, \$6.00 100. N. Smith & Son, Adrian, Mich.

Asparagus plumosus, 4-in., \$8.00 per 100. Maple City Greenhouses, Honesdale, Pa.

Asparagus Sprenger, 2½-in., \$3.50 100. J. D. Breneman, Box 24, Harrisburg, Pa.

Asparagus plumosus. See display adv. Jos. H. Cunningham, Delaware, O.

Asparagus Sprenger, 4-in., \$5.00 100. C. Whitton, City St., Utica, N. Y.

ASPIDISTRAS.

Aspidistras, all sizes. Frank Huntsman, Cincinnati, O.

AZALEAS.

Azaleas for forcing. Our stock this season is handsomer than ever. Anybody in want of a quantity will do well to inspect our plants before placing their order. See display adv. for varieties and sizes. Bobbink & Atkins, Rutherford, N. J.

Our importations of *azaleas* have arrived in excellent condition and we are still in position to book orders at import prices as noted in display adv. Henry A. Dreer, 714 Chestnut St., Phila.

Azaleas, *araucarias*, palms, etc., grown especially for American florists. H. Frank Darrow, Box 1250, New York.

Azalea indica, all leading var. Write for prices. F. W. O. Schmitz, Prince Bay, N. Y.

BAY TREES.

Bay trees, small standards, 12-in. heads, \$5.00 pair; pyramids, 5 ft. high, \$15.00 pair. Wittbold Co., 1657 Buckingham Pl., Chicago.

Bay trees and box trees, standards and pyramids. Price list on application. Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Begonias, several hundred of each variety, bright red Vernon, Erfordii and Dewdrop, 2-in., \$2.00 per 100, as long as they last. N. O. Caswell, Delavan, Ill.

Begonia Gloire de Lorraine, 3-in., \$25.00; 4-in., \$40.00 100. Turnford Hall, 2½-in., \$15.00; 4-in., \$40.00 100. Cash. J. A. Peterson, Westwood, Cincinnati, O.

Rex *begonias*, 4-in., \$6.00; 2-in., \$2.50; rooted cuttings, \$1.50 per 100. Paul O. Tauer, Lebanon, Ind.

Begonia Gloire de Lorraine, 2½-in., \$10.00; 3½-in., \$12.00 100. P. R. Quinlan, Syracuse, N. Y.

Begonia Gloire de Lorraine, 5-in. pots, \$60.00 per 100. Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Begonias, flowering and Rex. See display adv. H. Ernst & Son, Washington, Mo.

Begonia Gloire de Lorraine, 4-in., \$40.00 100. A. Jablonsky, Wellston, Mo.

Begonia Rex, mixed, 4-in., \$10.00 per 100. Maple City Greenhouses, Honesdale, Pa.

Flowering *begonias*, 2-in., 2½c. Cash. Byer Bros., Chambersburg, Pa.

Assorted *begonias*, 2½-in., \$2.50 100. Springfield Floral Co., Springfield, O.

Rex *begonias*, 4-in., 8c. Cash. J. H. Dann & Son, Westfield, N. Y.

BELGIAN PLANTS.

Azaleas, *araucarias*, palms, sweet bays, *begonias*, *gloxinias*, etc. We have immense quantities of first-class stock, and shall be pleased to quote you prices. Louis Van Houtte Pere, Ghent, Belgium.

BERRIED PLANTS.

Christmas peppers and Jerusalem cherries, strong, stocky plants, full of fruit and bloom, 5-in. pots, \$8.00 100. H. O. Hannah & Son, Sherman, Tex.

Christmas peppers, 4-in., bushy, \$12.00 100. Storrs & Harrison Co., Painesville, O.

Celestial peppers, 3-in., \$7.50; 5-in., \$10.00 100. Geo. A. Kuhl, Pekin, Ill.

Jerusalem cherries, 5-in., \$6.00 100. Cash. M. & S. L. Dysinger, Albion, Mich.

Jerusalem cherries, 3½-in., \$4.00 100. J. W. Dunford, Clayton, Mo.

Christmas peppers, \$6.00 100. C. Whitton, City St., Utica, N. Y.

BOUGAINVILLEAS.

Bougainvillea glabra Sanderiana, 4-in., \$20.00 100. Storrs & Harrison Co., Painesville, O.

BULBS.

Romans, Paper Whites, also Dutch bulb stock in full assortment. Our prices, F. O. B. Denver, are to western buyers' advantage. BARTEDES SEED CO., Denver, Colo.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Amaryllis Johnsoni, 7 to 9 in., \$7.00 100; 9 to 11 in., \$12.00 100. Hedychium coronarium, \$2.00 100. Hemerocallis Kwanso, \$1.00 100. Purple caladiums, \$5.00 100.

Florence Gill, Abita Springs, La.

New yellow calla, Mrs. Roosevelt, \$2.00 doz. bulbs; \$10.00 100; \$30.00 1000. Ready for delivery Dec. 1.

V. H. Hallock & Son, Queens, N. Y.

Early forcing bulbs, ready now. Prices are given in display adv. Write for trade list.

Currie Bros. Co., Milwaukee, Wis.

We offer the finest quality bulbs for immediate delivery. See display adv. for prices.

F. R. Pierson Co., Tarrytown, N. Y.

Complete lines of fine bulbs now in stock. Write for florists' wholesale list of bulbs.

W. W. Barnard Co., 161 Kinzie St., Chicago.

Vick's bulbs are now ready. Send for our wholesale bulb catalogue.

Jas. Vick's Sons, Rochester, N. Y.

We shall be pleased to send you our wholesale trade list of bulbs.

K. Velthuys, Hillegom, Holland.

Hyacinths, tulips, lilies and all other bulbs for florists. Send for list.

J. M. Thorburn & Co., 33 Barclay St., N. Y.

Importers and growers of high grade bulbs. Bridgeman's Seed Warehouse, 37 E. 19th St., New York City.

Watsonia Ardenel alba, \$10.00 100; \$30.00 1000. Howard & Smith, Bx. 484 Los Angeles, Cal.

Paper White narcissus. Write for prices.

D. Rusconi, 32 W. 6th St., Cincinnati, O.

Roman hyacinths, 12 to 15, \$2.20 100.

Storrs & Harrison Co., Patnesville, O.

Best quality bulbs now ready.

Franken Bros., Lake Forest, Ill.

Bulbs, plants and seeds.

W. P. Craig, 1305 Filbert St., Philadelphia.

CANNAS.

Surplus cannas in following var., 2 to 3 eyes, for fall delivery. Full line of standard and new var. Descriptive list mailed free.

	Per 1000	Per 100
Bronze-leaved, Discolor, for foliage.	\$7.50	\$1.00
Bronze-leaved, Robusta, for foliage.	6.00	.80
Burbank, yellow flowers.	6.00	.80
Chas. Henderson, red flowers.	10.00	1.25
Alemannia, variegated red and yellow flowers.	7.50	1.00
Tall Florence Vaughan, variegated red and yellow.	10.00	1.25
L. Patry, pink flowers.	10.00	1.25
My selection of above and other named varieties, \$60.00 per 10,000.		
Bronze-leaved, mixed.	5.00	.70
Yellow shades, mixed.	5.00	.70
Red shades, mixed.	5.00	.70
All shades, mixed.	4.50	.60
All shades, separate, \$45.00 per 10,000.		

L. Mosbaek, Onarga, Ill.

Field-grown cannas, 3 to 4 eyes. Florence Vaughan, Burbank, J. C. Vaughan, \$1.50 100. Souv. de Ant. Crozy, West Virginia, Egandale, \$2.50 100. Kate Gray, Black Beauty, \$4.50 100.

A. J. Baldwin, Newark, Ohio.

Cannas, 10,000 surplus, large, field-grown clumps of Austria and Burbank. Can be shipped by freight. No reasonable offer refused.

A. H. Dalley, Knoxville, Tenn.

Cannas, Mont Blanc, Buttercup and Louisiana, 8c. King Humbert, 25c. Twenty other tested sorts, list free. Cash, please.

Benj. Connell, Florist, West Grove, Pa.

We offer the leading and newest varieties of cannas. Send us your list of wants. Catalogue free.

Dingee & Conard Co., West Grove, Pa.

15,000 cannas, Louisiana and Mont Blanc, \$5.00 per 100. Cash. I am digging now. The canna man, A. B. Campbell, Cochranville, Pa.

Cannas, Large clumps Austria, Chas. Henderson, Paul Marquant, 1c per lead. Cash.

John Krabenbuhl, Spring Station, Ky.

To close out, 50,000 canna roots, mostly Alphonse Bonvier. Write John Wolf, Savannah, Ga.

King Humbert, the finest canna to date, \$2.50 per doz. Cash.

Tony Toerner, Scio, Ohio.

Field-grown cannas, 3 to 5 eyes, \$5.00 100. Cash.

M. & S. L. Dysinger, Alblon, Mich.

Cannas. Prices are given in display adv.

Jos. H. Cunningham, Delaware, O.

CAREX.

Carex Japonica, 2 1/2-in., \$2.50 100.

Springfield Floral Co., Springfield, O.

CARNATIONS.

Field-grown carnations.

	100 1000	100 1000
Queen	\$5.00	\$45
Harlowarden	5.00	45
Hill	4.50	40

The Parker Greenhouses, Norwalk, Ohio.

Field-grown carnations, extra strong, clean, healthy plants. See display adv. for varieties and prices.

E. Haentze, Fond du Lac, Wis.

FIELD-GROWN CARNATIONS.

Strong, clean, healthy plants, now ready.

	Per 100	Per 1000
Flancee	\$6.00	\$50.00
Lawson	6.00	50.00
Guardian Angel	4.00	35.00
Nelson Fisher	7.00	60.00
Morning Glory	4.00	35.00
Fred Burki	7.00	60.00
Lieut. Peary	8.00	75.00
Flora Hill	5.00	45.00
Boston Market	5.00	45.00
White Cloud	5.00	45.00
Chicago	5.00	45.00
Harlowarden	6.00	50.00

WIETOR BROS.,

51 Wabash Ave., Chicago, Ill.

Carnations, fine field-grown plants, 2000 Mrs. T. W. Lawson and 2000 Boston Market, \$4.00 per 100; \$35.00 per 1000. Cash with order, please.

Chas. Wiffin, Des Plaines, Ill.

Carnations, field-grown, good plants, following varieties: Crane, Morning Glory, Prosperity, White Cloud, Estelle, \$5.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

Carnation Pocahontas (crimson), to be disseminated next winter. Price, \$12.00 100; \$100.00 1000. Write us.

Baur & Smith, Indianapolis, Ind.

Healthy, field-grown carnations. B. Market, Mrs. Nelson, \$3.00 100; \$25.00 1000. M. Glory, \$4.00 100, \$30.00 1000.

Peter Reinberg, 51 Wabash Ave., Chicago.

Carnations, field-grown plants. 3000 Queen, 1st size, \$5.00 per 100, \$45.00 per 1000. 2nd size, \$4.00 per 100.

Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

Carnations, strong field plants, free from disease. Hill, Joost, Prosperity, Norway, \$3.00 100; \$27.50 1000.

Dinstel Bros., 1056 N. 62nd Ave., Chicago.

Carnations, strong, healthy, field-grown plants, extra large. Ethel Crocker and Flora Hill, \$5.00 per 100. Cash.

W. C. Pray, Kinkora, N. J.

Rose-pink Enchantress, new carnation, rooted cuttings, \$7.00 100; \$60.00 1000. Jan. delivery.

S. S. Skidelsky, 824 N. 24th St., Phila.

Carnations. 3000 Norway, \$3.00 100. Lawson, B. Market, \$4.50 100.

W. H. Gullett & Sons, Lincoln, Ill.

Carnation plants, see display adv. for prices. Parkside Greenhouses, 70th & Adams Ave., Chicago.

Mabelle, the new pink carnation for 1907. See display adv. or write us for particulars.

H. Weber & Sons Co., Oakland, Md.

Carnations, field plants, first and second size. See display adv. for varieties and prices.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Carnation Helen Goddard. Orders booked for rooted cuttings, \$6.00 100; \$50.00 1000.

S. J. Goddard, Framingham, Mass.

Carnations. 500 Flora Hill, large, and 200 Flancee, medium, \$5.00 per 100. Cash.

Frank Berry, Stillwater, Minn.

Field-grown carnations, Lawson, Crusader, B. Market, \$5.00 100; \$45.00 1000.

Mrs. A. M. Schafer, 229 Balmoral Ave., Chicago.

Strong plants of Queen Louise, from the field, \$3.00 100; \$25.00 1000.

John J. Connelly, Bryn Mawr, Pa.

Carnation White Perfection, field-grown, 2nd size, \$10.00 100.

F. Dorner & Sons Co., La Fayette, Ind.

Carnations, Norway, large, healthy, \$3.50 100; \$30.00 1000. J. W. Dunford, Clayton, Mo.

For Sale. Lawson carnations, field-grown, at a bargain.

Gloede, Evanston, Ill.

Crane carnations, fine plants, \$3.00 per 100.

Thos. Salveson, Petersburg, Ill.

Carnation plants and cuttings.

Wm. Winter, Kirkwood, Mo.

BUSINESS BRINGERS—

Review

Classified Advs.

CHRYSANTHEMUMS.

Mum stock plants ready now—Fitzwygram, white and yellow, the earliest; cut first flowers, Sept. 3; size 5 inches; \$1.25 per doz. Ready Nov. 15.

Polly Rose, G. of Pacific, L. Harriett, Alice Byron, C. Touset, R. Halliday, Omega, Meratham Yellow, Mrs. Coombes, Roi de Italie, \$1.00 per doz.; \$7.00 per 100. Cash.

Loeffler & Benke, Watertown, Wis.

Chrysanthemum stock plants, 2000 of the splendid early Mrs. Geo. S. Kalb, 4c each; 3 1/2c in quantity. Must be sold by Nov. 1.

Fox & Rosen, Parkerford, Pa.

Chrysanthemum stock plants. Monrovia, 75c. Rosiere, October Frost, \$1.50. C. Touset, \$1.00 doz.

Ell Cross, Grand Rapids, Mich.

Chrysanthemum stock plants. Monrovia, \$1.00 doz.; \$6.00 100. C. Touset, \$1.50 doz.; \$12.00 100. Cash.

G. Tellmann, Marion, Ind.

Mums, best named varieties, 2-in., \$2.00 100; \$18.00 1000.

C. Humfeld, Clay Center, Kan.

Chrysanthemum novelties. Write for list.

E. G. Hill Co., Richmond, Ind.

CINERARIAS.

Cinerarias, 2 1/2-in., \$2.00 100; 3-in., \$3.00. S. Whitton, 15 Gray Ave., Utica, N. Y.

Cinerarias, 2 1/2-in., \$2.00; 3-in., \$3.00 100. C. Whitton, City St., Utica, N. Y.

CLEMATIS.

Clematis paniculata, heavy plants, \$8.00 100; strong, field plants, 2 yrs., \$5.00 100.

J. T. Lovett, Little Silver, N. J.

Clematis paniculata, 4-in., \$1.50 doz., \$10.00 100; 3-in., 75c doz., \$5.00 100.

C. Elsele, 11th & Roy, Philadelphia, Pa.

Clematis, large flower, finest sorts, 2-yr., 12c. Paniculata, 6c. W. H. Salter, Rochester, N. Y.

COLEUS.

COLEUS. Rooted cuttings of Crimson Verschaffeltii, Golden Bedder and several others, \$5.00 per 1000; 60c per 100. Cash with order.

J. E. Felthousen, Schenectady, N. Y.

Coleus, rooted cuttings, 15 varieties, 60c per 100; \$5.00 per 1000.

Samuel A. Clever, R. D. 2, Bellville, O.

Coleus, 6 varieties, 2-in., \$1.50; rooted cuttings, 50c per 100.

Paul O. Tauer, Lebanon, Ind.

Coleus, 40c doz., \$2.00 100.

R. Vincent Jr. & Son, White Marsh, Md.

COREOPSIS.

Coreopsis lanceo., seedlings, 60c 100; \$5.00 1000. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

CROTONS.

Crotons, 3-in., \$5.00 100.

Springfield Floral Co., Springfield, O.

CYCAS.

Cycas revoluta stems.

J. M. Thorburn & Co., 33 Barclay St., N. Y.

CYCLAMEN.

200 cyclamen in white with red eye, dark rose and light rose, heavy with buds, will bloom for Xmas. These are well grown, shifted 6 weeks ago to 5-in., \$25.00 per 100; will ship pots on.

200 cyclamen, mixed colors, 3 and 3 1/2-in., \$7.00 per 100. Cash.

F. E. Cremer, Hanover, Pa.

Cyclamen plants, giganteum stralu, seed taken of exhibition stock only, 3-in., \$7.00 per 100. Well set with buds.

C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen pers. giganteum, best mixed, 3-in. pots, ready for 5-in., \$6.00 per 100.

Wm. Schlatter & Son, 422 Main St., Springfield, Mass.

Cyclamen giganteum, separate colors, well grown, 3 1/2-in., \$10.00; 4-in., \$15.00 per 100. Cash, please.

Hugo Book, Worcester, Mass.

Cyclamen gig. pers. seedlings, \$1.00 100; \$8.00 1000; \$75.00 10,000.

D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Cyclamen pers. gig., 3-in., \$5.00; 4-in., \$10.00; 5-in., \$15.00 100.

S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Cyclamen giganteum pers., 3-in., \$5.00; 4-in., \$10.00 100. C. Whitton, City St., Utica, N. Y.

Cyclamen, 3-in., \$7.50; 4-in., \$20.00.

Geo. A. Kuhl, Pekin, Ill.

DAHLIAS.

Dahlias, Kriemhilde, field clumps, \$10.00 per 100. Dawn of Day and Nymphaea, \$6.00 per 100. Livoni, \$5.00 per 100. Seedling, yellow, \$4.00 per 100. Strong roots for propagating.

Fall delivery.

C. H. Ketcham, N. S. D., South Haven, Mich.

If you are looking for dahlias to list in your 1907 catalogue, we are now prepared to recommend an up-to-date list.

East Bridgewater Dahlia Gardens, J. K. Alexander, Prop., East Bridgewater, Mass.

Dahlias under color and mixed, \$4.00 per 100. Zulu, \$4.00 per 100. Named, \$5.00 and \$10.00 per 100. Just as dug, F. O. B. Chicago. Save that freight.

Michigan Seed Co., South Haven, Mich.

Dahlias, 50 varieties, field clumps. Cheap for cash, or what have you to exchange? Prefer 2-yr. roses, geraniums, phlox, bedding plants.

Geo. H. Walker, Dahlia Specialist, Dighton, Mass.

Dahlias, 90 varieties, some very rare ones. Large, field clumps, from 4c to 15c clump; 2400 clumps. Fall delivery.

Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

Dahlias, 60 named varieties, many rare; strong, field-grown clumps. Send for list.

Adams Supply Co., Lowell, Mass.

Dahlia roots, field-grown, all best varieties, \$5.00 per 100, while they last.

R. B. Brown, Bx. 163, Seabrook, N. H.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

DAHLIAS—Continued.

300,000 field clumps of the cream of tested sorts. Descriptive list free.

Benj. Connell, Florist, West Grove, Pa.

Dahlia roots, field-grown. Best varieties, \$5.00 per 100. Fall delivery.

Mrs. M. C. Divell, R. D. No. 6, Erie, Pa.

Dahlias, field clumps, 10 varieties, \$5.00 per 100. Cash. McRae-Jenkinson Co., Cheswick, Pa.

Dahlias. Snowclad and mixed, field roots, strong, \$4.00 100. S. J. Gallway, Eaton, Ohio.

Dahlia roots in any quantity.

David Herbert & Son, Atco, N. J.

Dahlia roots, all fine colors.

Carlman Ribsam, Trenton, N. J.

DAISIES.

After six years' critical selection we offer our strain of Chrysanthemum Princess Henry as the best hardy white daisy. Tested by the side of crack strains of Shasta daisy it has proved much the better. Strong plants, \$4.00 100.

J. W. Myer, Rosedale, Ind.

Paris daisies, nice rooted cuttings. Queen Alexandra, new, double-flowering white, \$1.50 per 100; \$12.50 per 1000. Etoile d'Or, yellow, \$1.25 per 100; \$10.00 per 1000. Order promptly. Cash.

Theo. F. Beckert,

9 miles west of Pittsburg, Coraopolis, Pa.

The Transvaal daisy, Gerbera Jamesoni. The handsomest, brilliant scarlet flowered herbaceous plant in existence. Strong field-grown clumps, \$12.00 per 100.

Bobbink & Atkins, Rutherford, N. J.

Shasta daisies, field divisions, \$2.50 100; \$22.50 1000. Small plants for 3-in., \$1.25 100; \$11.00 1000. Cash.

Fred Grohe, Santa Rosa, Cal.

New double-flowering Paris daisy, Queen Alexandra, fine cut flower; rooted cuttings, \$1.50 per 100.

Wm. Bierstadt & Son, Springfield, Ill.

Daisies (Bellis), double mixed, 50c per 100; \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Dbl. daisies, 50c 100; \$2.50 1000. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

Paris daisies, 3-in., \$5.00 100.

C. Elsie, 11th & Roy, Philadelphia.

Dbl. daisies, \$2.50 1000. Cash.

Byer Bros., Chambersburg, Pa.

DRACÆNAS.

Dracaena indivisa, 5 and 6-in. Must be sold. Write

L. A. Loveland, W. Miller St., Newark, New York.

Dracaena fragrans, indivisa, Massangeana and terminalis. See display adv. for sizes and prices. Wittbold Co., 1657 Buckingham Pl., Chicago.

Dracaena australis and terminalis, 4-in., \$2.00 doz., \$15.00 100. Cash.

Converse Greenhouses, Webster, Mass.

Field-grown Dracaena indivisa, ready for 5-in. pots, \$15.00 per 100.

A. J. Reichert, 2160 Genesee St., Buffalo, N. Y.

Dracaena indivisa, field-grown, 5-in., \$15.00; 6-in., \$25.00 100.

Storrs & Harrison Co., Painesville, O.

Dracaena indivisa, 2½-in., good as 3-in., \$2.50 per 100.

L. A. Spoden, 23rd & Parade Sts., Erie, Pa.

45 Dracaena indivisa, 3-yr.-old, large plants, 50c. Cash. Chas. Schafer, Kankakee, Ill.

Dracaena indivisa, 6-in., \$15.00 per 100.

Paul O. Tauer, Lebanon, Ind.

Dracaena indivisa, 5-in., \$2.00 doz.

C. Elsie, 11th & Roy, Philadelphia, Pa.

FERNS.**FERNS OUR SPECIALTY.****CIBOTIUM SCHIEDEI.**

We have a grand stock of this magnificent tree fern in all sizes, 3-in. pots, \$25.00; 4-in. pots, \$45.00; 5-in. pots, \$70.00 per 100 plants; 7-in. pots, \$1.70 each; 8-in. pots, \$2.50 each.

Assorted ferns from 2½-in. pots, all the best market varieties, \$3.00 per 100, \$25.00 per 1000 plants; 4-in. pots, \$12.00 per 100.

ADIANTUM CUNEATUM, 2-in. pots, \$3.50; 4-in. pots, \$12.00 per 100. A. rhodophyllum, 4-in. pots, \$25.00 per 100. A. Lathomii, 4-in. pots, \$20.00 per 100. A. reginum, 4-in. pots, \$35.00 per 100.

Fern spores gathered from our own stock plants, 35c per trade pkt.; \$4.00 per doz. packets.

ANDERSON & CHRISTENSEN, Short Hills, N. J.

Nephrolepis exaltata Bostoniensis, fine, young stock, \$10.00 per 1000.

N. Elegantisima, good runners, \$5.00 per 100; fine plants, \$10.00 per 100.

N. rufescens triplinatifida, fine stock, \$5.00 per 100.

Soar Bros., Little River, Fla.

Barrowsii ferns, bench-grown, ready for 3-in., 5c; 4-in., 15c; 6-in., 40c. Boston, 2½-in., 2½c; 3-in., 5c; 4-in., 10c; 5-in., 15c; 6-in., 25c; 8-in., 40c. Boston, 6-in. pots, ready for 10-in., 40c; 9-in., 60c. A. J. Baldwin, Newark, Ohio.

10,000 bench-grown ferns. Boston, Pieroni, A. Foster and sword, to pot in 2-in., \$2.00; 3-in., \$5.00; 4-in., \$10.00; 5-in., \$15.00; 6-in., \$20.00 per 100.

Pieroni, Elegantisima and Scottii, to pot in 2-in., \$4.00; 3-in., \$8.00; 4-in., \$15.00; 5-in., \$25.00 per 100. Ludvig Mosbaek, Onarga, Ill.

Nephrolepis Pieroni Elegantisima, 2½-in., \$10.00; 3-in., \$15.00; 4-in., \$35.00; 5-in., \$80.00 per 100. I have a large stock and it is extra fine. Boston and Pieroni all sold.

Andrew Peterson, Hoopeston, Ill.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Boston, Pieroni, Elegantisima ferns. For florists with select retail trade, I offer a few hundred elegant plants in 4 to 8-in. pots. Write for prices. A. Hauge, Florist, Birmingham, Ala.

Boston, Pieroni, Elegantisima, Scottii, Whitmanii and holly ferns. Sizes and prices of varieties are given in display adv.

Springfield Floral Co., Springfield, O.

Boston ferns, from bench, extra good value for your money; 10c to 20c each.

Cohanzie Carnation Greenhouses, New London, Conn.

Boston ferns, bench-grown, ready for 4, 5 and 6-in., \$10.00, \$15.00 and \$20.00 100. Pot-grown, 5-in., \$25.00 100. Baur Floral Co., Erie, Pa.

Boston and Pieroni ferns, strong plants from the bench, 4-in., 10c; 5-in., 15c; 6-in., 20c. Cash.

Sterling Floral Co., Sterling, Ill.

Small ferns in 2½-in. pots, \$3.00 100; \$25.00 1000. Cash. Garfield Park Flower Co., 2572 W. Adams St., Chicago.

Assorted ferns, out of 4-in., for jardinières, \$1.20 doz.; \$10.00 100; 3-in., \$4.50 100. Cash.

Chas. A. Knapp, Chestnut Hill, Phila., Pa.

Boston ferns, 3-in., \$8.00; 4-in., \$12.00; 5-in., \$2.50 doz., \$20.00 100; 6-in., \$5.00 doz. Cash.

Converse Greenhouses, Webster, Mass.

Assorted ferns for dishes, 2½-in. pots, strong, healthy plants, \$3.00 per 100; \$25.00 per 1000.

Frank N. Eskesen, Madison, N. J.

Boston, Pieroni, Scottii and Whitmanii ferns, all sizes. See display adv. for low prices.

Davis Bros., Morrison, Ill.

Scottii ferns, 35 pans, 10 and 12-in., well grown, good and heavy, \$10.00 doz. Cash.

F. E. Cremer, Hanover, Pa.

Bench-grown Boston ferns, ready for 4 and 5-in., 10c and 15c. Very fine plants.

Hill Floral Co., Geneseo, Ill.

Ferns, 10,000 Pieroni, Scottii and Bostons. All sizes. See display for prices.

J. D. Brennehan, Box 24, Harrisburg, Pa.

We are booking orders for Nephrolepis Amerpohlii, the sensational new fern.

Janesville Floral Co., Janesville, Wis.

Boston and Pieroni ferns, large, fine, 4-in., 10c each; 3-in., 7c each. Cash.

Mayer & Son, Willow Street, Lancaster Co., Pa.

Boston ferns from bench, ready for 4 and 5-in., \$10.00 and \$15.00 100.

J. W. Dunford, Clayton, Mo.

Boston ferns. Fine, strong stock for 5-in. pots, good value, 15c.

Crown Point Floral Co., Crown Point, Ind.

Boston ferns from bench, \$20.00. Barrowsii, \$40.00 per 100. Cash.

Hugo Book, Worcester, Mass.

Boston ferns, 4-in., 12½c; in pans, \$1.00, \$1.50, \$2.00 ea. Cash.

W. C. Smith, 61st & Market St., Phila.

Boston, Pieroni, Tarrytown and Scottii ferns. See display adv.

Byer Bros., Chambersburg, Pa.

Ferns in all varieties and sizes. See display adv. for prices.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Ferns all varieties. Prices are given in display adv.

G. Aschmann, 1012 Ontario St., Phila.

Boston ferns, 5 or 6-in., 25c. Tarrytown, 6-in., 50c. Riverview Greenhouses, Lewisburg, Pa.

Pieroni, Boston and Scottii, different sizes. Write

Benj. Connell, West Grove, Pa.

Boston, Scottii and Pieroni, 2-in., \$2.00 100.

J. W. Dudley & Son, Parkersburg, West Va.

Nephrolepis Whitmanii, 2½-in., \$25.00 100.

H. H. Barrows & Son, Whitman, Mass.

Boston ferns in 4 and 5-in. pots. Write

John Wolf, Savannah, Ga.

Boston ferns, from bench, \$2.00 doz.

C. Whitton, City St., Utica, N. Y.

Scottii ferns, fine, 8-in., \$1.00 each.

Maple City Greenhouses, Honesdale, Pa.

Scottii ferns, 5-in., \$25.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns, 3-in., \$5.00 per 100.

E. B. Randolph, Delavan, Ill.

Ferns from bench. See display adv.

H. Ernst & Son, Washington, Mo.

FORGET-ME-NOTS.

Forget-me-not, alpestris; blue or white, 50c per 100; \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Forget-me-nots (disitiflora and semperflorens), strong, some beginning to bloom, \$2.00 100.

J. W. Myer, Rosedale, Ind.

Forget-me-nots, \$3.00 1000. Cash.

Byer Bros., Chambersburg, Pa.

FUCHSIAS.

Double fuchsias. B. C., 60c 100; \$5.00 1000. Cash.

J. P. Cannata, Mt. Freedom, N. J.

FUNKIAS.

10,000 Funkia lancifolia undulata, variegated, \$6.00 100.

G. J. Keller, 725 Mt. Hope, Rochester, N. Y.

GENISTAS.

Genistas, fine, healthy, pot-grown plants, 3-in., 5c; 4-in., 10c; 5-in., 15c. Cash, please.

Riverview Greenhouses, Lewisburg, Pa.

GERANIUMS.

New single geranium, SYCAMORE, bright, clear salmon-pink, cross between Mrs. E. G. Hill and Paul Bruant. Orders booked now for 2½-in. pots at \$2.00 doz.; \$15.00 100. November to March delivery. Write for descriptive circular.

St. Clair Floral Co., Belleville, Ill.

Geraniums from 2-in. pots, ready for immediate delivery. Varieties and prices are given in display adv. We shall be pleased to send you our geranium catalogue and to figure on your wants.

R. Vincent Jr. & Son, White Marsh, Md.

Good, field-grown geraniums, standard varieties of the later introductions, \$1.20 per doz.; \$5.00 per 100. Good, strong plants in assortment.

N. O. Caswell, Delavan, Ill.

Geraniums, 2½-in., strong. Nutt, Buchner, Jas. Vick, Pink Bedder, Mary Hill, Murkland and other standard varieties.

Stover Floral Co., Grandville, Mich.

Unrooted geranium cuttings, best varieties grown, mixed, 75c per 100; named, \$1.00 per 100. Cash with order.

The Newburys, Mitchell, So. Dak.

Geraniums, standard varieties from 2½-in. pots, \$2.00 100, \$18.00 1000; 4-in. pots, mixed, \$6.00 100, \$50.00 1000.

Hudson Greenhouse, Hudson, Mich.

Geranium Ora D. Hill, rooted cuttings, \$4.00 per 100; \$30.00 per 1000. Ready now.

E. C. Hill, Erie, Pa.

S. S. Skidelsky, 824 N. 24th St., Phila.

Well rooted geranium cuttings, S. A. Nutt, \$1.25 per 100; \$12.00 per 1000. Cash, or C. O. D. E. A. Muchow & Co., Clarence, N. Y.

Geraniums. Unrooted cuttings of standard varieties, also rose and skeleton, \$10.00 per 1000.

H. L. Wilson, Washington, Pa.

Unrooted geranium cuttings, S. A. Nutt, \$1.00 per 100. Cash.

McRae-Jenkinson Co., Cheswick, Pa.

Geraniums, rooted cuttings. Send for list.

Albert M. Herr, Lancaster, Pa.

Rooted geraniums, best var., \$1.35 100. Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, grown in pots, \$1.00 doz.

C. Elsie, 11th & Roy, Philadelphia, Pa.

Geraniums, 2-in., \$2.00 100.

National Plant Co., Dayton, O.

GLADIOLI.

Gladiolus May, \$1.10 per 100; \$10.00 per 1000. Augusta, \$2.25 per 100. Silver Trophy, Section 2, mixture, \$2.25 per 100; \$15.00 per 1000. Invincible mixture, \$1.25 per 100; \$10.50 per 1000. Groff's best hybrids, \$1.25 per 100; \$10.00 per 1000. Cash.

Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

Gladiolus May, large bulbs for forcing; also a fine selection of Groff's hybrids, extra large flowering, obtained direct from Groff.

P. O. Coblenz, New Madison, O.

Gladioli, mixed; also May, Augusta, Scribe, for forcing. Special prices on fall delivery.

S. Huth, Cuyahoga Falls, Ohio.

Cushman Gladiolus Co., Sylvania, Ohio, offers standard, mixed and hybrid seedling bulbs.

Gladioli. Finest stock in the world.

Arthur Cowee, Berlin, N. Y.

HARDY PLANTS.

If you are looking for some extra nice 2 to 3 inch silver maples, 2 to 3 inch laurel-leaf willows, 2 to 5 inch Carolina poplars, 1½ to 2½ inch Russian olives, 8 to 10 and 10 to 12 foot white birch, 3 to 4 foot golden willows, 2 to 4 inch box elder, write us. We have lots of them.

The Newburys, Mitchell, So. Dak.

Dianthus Chinensis (China pinks), double mixed, 50c per 100, \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

**HARDY HERBACEOUS PERENNIALS,
FIELD-GROWN.**

Achillea The Pearl.....	100 doz.	\$4.00	60c
Chrysanthemums in 30 var.....	4.00		60c
Daisy Shasta, from 2 1/4-in.....	2.00		35c
Ferns, hardy, mixed.....	5.00		75c
Forget-me-nots, 2 1/4-in.....	2.00		75c
Phlox, in best varieties.....	6.00		\$1.00
Pinks, hardy, in 6 var.....	4.00		60c

Many other var., list mailed free; also of seedlings and transplanted perennials.

Ludvig Mosbaek, Onarga, Ill.

The best and latest collection hardy flowers, hardy ferns and hardy aquatics. Wholesale grower for the American trade. Write for catalogue. B. Bussemaker, Dedemsvaart Nurseries, Dedemsvaart, Holland.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

We are headquarters for all the latest and best hardy perennials. We shall be pleased to mail you our catalogue. Royal Tottenham Nurseries, Dedemsvaart, Holland.

Ornamental trees and conifers, retinisporas, etc. Prices on application. Jac. Jurrissen & Son, Nurserymen, Naarden, nr. Amsterdam, Holland.

Viburnum plicatum, 2 to 2 1/2 ft., \$1.75 doz., \$12.00 100; 2 1/2 to 3 ft., \$2.25 doz., \$15.00 100; 3 to 4 ft., \$3.00 doz., \$20.00 100.

Conard & Jones Co., West Grove, Pa.

We have the largest stock of hardy herbaceous plants in all the best and newest varieties. Write for illustrated trade list.

B. Ruys, Dedemsvaart, Holland.

Large trees of oaks, maples, pines and hemlocks. We have a full line of all nursery stock and can fill orders promptly.

Andorra Nurseries, Chestnut Hill, Philadelphia.

Stenanthium robustum or mountain feather fleece, new hardy perennial. Write for descriptive circular.

Harlan P. Kelsey, Salem, Mass.

An immense stock of both large and small size evergreen trees in great variety; also evergreen shrubs.

The Wm. H. Moon Co., Morrisville, Pa.

Nursery stock. The herbaceous plants offered in display adv. are strong, field-grown clumps.

Valley Farms Nursery Co., Brookfield Center, Conn.

Trees and shrubs, immense quantities. Price list on application. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Hardy carnations, best double mixed, to close out, \$1.60 per 100; lot, 200 plants, \$4.00. Cash.

Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

Wholesale growers of nursery stock for the American trade. Catalogue on application.

H. Den Ouden & Sons, Boskoop, Holland.

Ornamental trees, shrubs, roses, clematis, fruit trees and small fruits. Send for price list.

W. & T. Smith Co., Geneva, N. Y.

Trees, shrubs, and evergreens in good assortment. Catalogue for the asking.

H. T. Jones, Elizabeth, N. J.

English manetti, gooseberries and ornamentals for florists and nurserymen.

H. Frank Darrow, P. O. Box 1250, New York.

Nursery stock. A large assortment of trees and shrubs. Must be sold.

Mrs. M. A. Ure, 2843 Evanston Ave., Chicago.

Hardy plants of all kinds. Phlox, iris, pinks, etc. Send for price list.

Vick & Hill Co., Bx. 613, Rochester, N. Y.

Calycanthus (sweet shrub), 1 1/2 to 2 ft., transplanted, \$5.00 per 100.

The E. Y. Teas Co., Centerville, Ind.

Herbaceous plants, field-grown. Send for list.

Elizabeth Nursery Co., Elizabeth, N. J.

Hardy perennials, phlox, dahlias, etc.

Palisades Nurseries, Sparkill, N. Y.

Scotch pink, field-grown, \$4.00 100.

National Plant Co., Dayton, O.

Nursery stock. Write for prices.

Littlefield & Wyman, No. Abington, Mass.

Hardy pinks, field, 3 1/2 c. Cash.

Byer Bros., Chambersburg, Pa.

Fruit and ornamental trees.

Gilbert Costich, Rochester, N. Y.

Blue spruce (Koster).

Boblink & Atkins, Rutherford, N. J.

Send for trade list.

Old Colony Nurseries, Plymouth, Mass.

HELIOTROPES.

Heliotropes (dark). R. C., 60c 100; \$5.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

HIBISCUS.

Hibiscus, field plants, Moscheutos, \$3.00 100; \$25.00 1000. Crimson Eye, \$2.50 100.

Springfield Floral Co., Springfield, O.

HYDRANGEAS.

Hydrangea Otaksa. Have 200 fine plants, very large and bushy, just right for Easter forcing, 8 to 10-in. pots. First size, \$35.00 per 100; second size, \$15.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

Hydrangeas Otaksa and Thos. Hogg, 6-in., 7 to 12 flowering crowns, \$12.00; 5 to 6, \$9.00; 4 fl. crowns, \$7.00 100.

Jackson & Perkins Co., Newark, New York.

Hydrangea Otaksa, fine field and pot-growing plants. Write for prices.

Kuhn & Nakel, Clinton & Nedro Sts., Olney, Phila.

Hydrangea Otaksa, 2 1/2-in., will make fine plants for Easter or Memorial day, \$2.50 per 100. Cash.

Hugo Book, Worcester, Mass.

Hydrangea Otaksa, clean, healthy and well shaped, field and pot-grown. Our adv. on front cover gives prices.

Baur Floral Co., Erie, Pa.

Hydrangea arborescens alba grandiflora, new, the grandest hardy shrub. Write for descriptive circular.

E. G. Hill Co., Richmond, Ind.

Hydrangea Otaksa and Vinca major var., fine 2 1/2-in. stuff, \$2.50 per 100. Cash, please.

Benj. Connell, West Grove, Pa.

Hydrangeas for Easter forcing. We have 'em, and they're fine. Write us.

J. W. Dudley & Son, Parkersburg, West Va.

Hydrangeas Thos. Hogg and Otaksa, field-grown plants, \$10.00 100.

C. Elsiele, 11th & Roy, Philadelphia.

Hydrangea Otaksa, strong field-grown plants. Write for prices.

J. C. Hatcher, Amsterdam, N. Y.

Hydrangea Otaksa, field-grown, \$1.50 and \$2.00 doz.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Hydrangea Otaksa, 5-in., \$3.50 doz.; \$25.00 100.

D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Hydrangea paniculata grand., 2 yrs. in field, \$8.00 100.

C. M. Nuffer, Springfield, O.

IVY.

English ivy cuttings, \$1.50 per 100, \$14.00 per 1000; from soil, \$3.50 per 100, \$30.00 per 1000; from field, \$4.00 per 100, \$35.00 per 1000.

Gloede, Evanston, Ill.

Hardy ivy, from field, \$7.00 per 100.

Kuhn & Nakel, Clinton & Nedro Sts., Olney, Phila.

English ivy, strong, 3 and 4-in., \$5.00 100. Cash. J. H. Buxton, Bx. 77, No. Tarrytown, N. Y.

English ivy, large plants from field, \$10.00 per 100.

Paul O. Tauer, Lebanon, Ind.

Hardy English ivy, 4-in., \$1.50 doz.; \$10.00 100.

C. Elsiele, 11th & Roy, Philadelphia.

Hardy English ivy, \$2.00 100; \$15.00 1000.

R. Vincent Jr. & Son, White Marsh, Md.

English ivy, 2-in., 2c; 4-in., 6c.

J. H. Dann & Son, Westfield, N. Y.

Hardy ivy, 3-in., \$5.00 100.

J. D. Brenneman, Box 24, Harrisburg, Pa.

LILY OF THE VALLEY.

Lily of the valley pips, Berlin or Hamburg, extra fine quality. Send for prices.

J. M. Thorburn & Co., 33 Barclay St., N. Y.

Lily of the valley pips, finest quality for early and late forcing.

H. Frank Darrow, Box 1250, New York.

MANETTI STOCKS.

English Manetti for florists and nurserymen.

H. Frank Darrow, Box 1250, New York.

Manetti stocks for florists.

B. Ruys, Dedemsvaart, Holland.

MARANTAS.

Maranta Lietzli, 2 1/2-in., \$1.00 doz.

Wittbold Co., 1657 Buckingham Pl., Chicago.

MUSHROOM SPAWN.

English mushroom spawn. Full particulars and information on mushroom culture free if you mention The Florists' Review.

Gundestrup & Co., 4273 Milwaukee Ave., Chicago.

Tissue-culture pure spawn. Five varieties. Write for our booklet. It's free.

Pure Culture Spawn Co., Pacific, Mo.

Or 604 La Salle Ave., Chicago.

Fresh New Culture spawn always in stock for quick delivery at eastern prices.

BARTEDES SEED CO., Denver, Colo.

High-grade mushroom spawn always on hand.

Johnson Seed Co., 217 Market St., Phila., Pa.

ORCHIDS.

Orchids. A large importation in perfect condition just received.

Carrillo & Baldwin, Secaucus, N. J.

Orchids for immediate and spring delivery.

A. Held, 11-19 William St., New York.

Orchid peat. Sample free.

F. J. Scott & Co., Bx. 24, Loyd, N. Y.

Orchids, all varieties.

Lager & Hurrell, Summit, N. J.

PALMS, ETC.

Pandanus Veitchii, fine, strong plants, from 5 and 6-in. pots, ready for a shift, 18 to 20 inches from top of soil, \$12.00 per doz.; 22 to 24 in., \$15.00 per doz.

John G. Heintz & Son, Terre Haute, Ind.

Kentia Belmoreana and Forsteriana, 5-in. pots, strong and perfect in every way, \$50.00 and \$60.00 per 100. Cash.

Hugo Book, Worcester, Mass.

Kentia Forsteriana, Belmoreana, Cocos Weddelliana, all sizes. See display adv. for prices.

G. Aschmann, 1012 Ontario St., Phila.

Latania Borbonica, bench-grown, for 5 to 6-in. pots, \$25.00; for 4 to 5-in., \$15.00 100. Cash.

Critchell's, Avondale, Cincinnati, O.

Latania Borbonica, extra value, ready for 7 and 8-in. pots, \$1.00 ea.; \$10.00 per doz. Cash.

Hugo Book, Worcester, Mass.

We have some fine specimen kentias and other decorative plants.

Boblink & Atkins, Rutherford, N. J.

Pandanus Veitchii. Sizes and prices are given in display adv.

J. W. Young, Germantown, Phila., Pa.

Pandanus Veitchii. See adv. on front cover for prices.

J. A. Peterson, Westwood, Cincinnati, O.

All sizes and varieties of palms. See display adv. Wittbold Co., 1657 Buckingham Pl., Chicago.

Pandanus Veitchii, 4-in., \$30.00 100. Cuttings, \$8.00 100. F. Schultz, Hobe Sound, Fla.

Palms. C. C. Pollworth Co., Western Leaders, Milwaukee.

We are headquarters for palms. Write us.

Julius Roehrs Co., Rutherford, N. J.

Palms and decorative plants.

Chas. D. Ball, Holmesburg, Phila., Pa.

PANSY PLANTS.

PANSY PARK PERFECTION. A new strain and the peer of all. Largest in size, most perfect in form, and of the greatest variety of rich and rare colors and markings. It contains every shade, color and tint known in the pansy.

From G. L. W., florist, Stamford, Conn.: "Ship me 1500 of your Pansy Park Perfection pansy plants soon as ready. I want them for growing inside for winter flowers. Those I had from you last year were first-class."

Fine, stocky, field-grown seed-bed plants from seed saved from largest, finest flowers of each variety; mixed colors, \$4.00 per 1000; 5,000, \$18.00; 500, \$2.25, by express. By mail, post-paid, 100, 75c; 250, \$1.50. Cash with order. Pansies a specialty for 30 years.

L. W. Goodell, Pansy Park, Dwight, Mass.

Pansy plants of my largest flowering mixture of show varieties. Unsurpassed quality. Fine, large stocky plants, \$3.00 per 1000; 500 at 1000 rate.

Gustav Pitzonka, Bristol, Pa.

100,000 pansies of my giant-flowering, English, German and French strains, 50c per 100, \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Pansies, large flowers and finest colors; ready to plant in cold frames, 50c per 100; \$2.50 per 1000.

E. Fryer, Johnstown, Pa.

Brown's extra select, superb giant prize pansies, mixed colors, \$3.00 1000. Cash.

Peter Brown, Lancaster, Pa.

Pansy plants, extra select, superb giant prize, mixed, \$3.00 per 1000. Cash.

C. L. Osborn, Sidney, O.

Giant pansies, mixed, 50c 100; \$2.50 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Pansies, all varieties, 50c 100, mail; \$3.00 1000.

F. A. Baller, Bloomington, Ill.

Pansy plants, 60c 100; \$4.00 1000. Cash.

Converse Greenhouses, Webster, Mass.

Pansy plants, fine mixed, \$3.00 1000.

John Lappe, Juniper Ave., Maspeth, N. Y.

For pansy plants, see display adv.

Jos. H. Cunningham, Delaware, O.

Giant pansies, \$3.00 1000. Cash.

Byer Bros., Chambersburg, Pa.

PELARGONIUMS.

Ready now, rooted pelargonium cuttings, best varieties of United States and Canada, \$3.00 per 100. Frank Stevens, P. O. Box 183, Coyote, Cal.

Rooted cuttings of pelargoniums, or strong 2 1/2-in. pot plants, \$2.50 per 100.

N. E. De Goller, Loveland, Colo.

PEONIES.

Peonies. Queen Victoria (Whitley), \$9.00 per 100; Festiva maxima, \$30.00 per 100; Frangrans, the bloom producer, \$6.00 per 100. For other varieties and 1000 rate write.

Gilbert H. Wild, Sarcoxie, Mo.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

PEONIES—Continued.

Double sweet-scented peonies, large roots, with 3 to 5 eyes, specially selected for florists. A descriptive list of varieties and prices is given in display adv.

Johnson Seed Co., 217 Market St., Phila.

Peonies, choicest kinds. Festiva maxima, Felix Crouse, Queen Victoria, etc., at lowest rates. Fine mixed, including many sorts, \$5.00 per 100. The E. Y. Teas Co., Centerville, Ind.

Extra large 7-yr.-old clumps of the best varieties of peonies in the country. Send for list. Chicago Carnation Co., Joliet, Ill.

Peonies, Richardson, \$25.00 100. Queen Victoria, \$10.00 100, \$50.00 1000. Storrs & Harrison Co., Painesville, O.

Wholesale grower of peonies. List of 100 varieties. J. F. Rosenfield, West Point, Neb.

Peonies, strong, 2-yr.-old clumps. Write for list. Bobbink & Atkins, Rutherford, N. J.

Peonies, 20 finest sorts. While surplus lasts, 6c. List free. W. H. Salter, Rochester, N. Y.

Peonies a specialty. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Peonies, 1200 sorts. Greatest list anywhere. C. Betscher, Canal Dover, Ohio.

Peonies, all colors, \$8.00 100; \$75.00 1000. F. A. Baller, Bloomington, Ill.

PETUNIAS.

Dble. petunias, 2½-in., \$2.50 100. N. Smith & Son, Adrian, Mich.

PHLOXES.

Hardy phlox, 12 desirable named varieties. Strong plants, \$6.00 per 100; \$50.00 per 1000. Send for list.

Southworth Bros., Beverly, Mass.

Hardy phlox, finest sorts, while surplus lasts, 4c. List free. W. H. Salter, Rochester, N. Y.

3000 plants of Phlox Miss Lingard, \$6.00 100. G. J. Keller, 725 Mt. Hope, Rochester, N. Y.

POINSETTIAS.

Poinsettias, 2½-in., \$5.00 100, \$45.00 1000; 3½-in., \$6.00 100, \$55.00 1000. P. R. Quinlan, Syracuse, N. Y.

Poinsettias, 2½-in., \$5.00; 3-in., \$7.50; 4-in., \$12.50 100. Geo. A. Kuhl, Pekin, Ill.

Poinsettias, good, strong, 2½-in. plants, \$4.00 per 100. Krueger Bros., Toledo, Ohio.

Poinsettias, 2½-in., \$5.00 100, \$40.00 1000. S. N. Pentecost, 101st St., Cleveland, O.

Poinsettias, 4-in., \$12.50; 3-in., \$7.00 per 100. Baur Floral Co., Erie, Pa.

Poinsettias, extra strong, 2-in., \$5.00 per 100. Aurora Greenhouse Co., Aurora, Ill.

PRIMULAS.

Primula obconica grandiflora, fimbriata, rose, carmine, new giants, best there is in all colors, mixed, 2½-in., \$3.50, 4-in., \$6.00 per 100. All ready for a shift.

Chinese, Vaughan's International, New Giants, two best English strains, 3-in., \$5.00; 4-in., \$10.00 per 100.

Buttercup, 3-in., \$5.00, 3½-in., \$7.00 per 100. All need a shift.

J. Sylvester, Florist, Oconto, Wis.

Primula obconica grandiflora, Ronadorfer hybrids, compacta, Kermesina, purpurea and lilacea. The best strain in existence, true to name. Strong plants from 2½-in., \$3.50 per 100. Cash. Henry Schmidt, 408 Fulton St., Union Hill, N. J.

Primula obconica giganteum, new variety. Very strong in growth and flower, especially for show plants, from 2½-in. pots, \$6.00 per 100. Henry Schmidt, 408 Fulton St., Union Hill, N. J.

Primula obconica grandiflora, 4-in. pots, \$8.00 per 100. Cash, please, or C. O. D.

A. Relyea & Son, Orchard Place, Poughkeepsie, N. Y.

Primula obconica, 2½-in., \$3.00 100. Cash. Garfield Park Flower Co., 2572 W. Adams St., Chicago.

Primula obconica grandiflora, from bed, ready for 5-in. pots, only \$6.00 per 100. Cash. Hugo Book, Worcester, Mass.

Primroses. Improved Chinese, finest grown, mixed, strong 2-in., \$2.00 100. Cash. John F. Rupp, Shiremanstown, Pa.

Primulas. Vaughan's International mixture, nice plants, 2-in., \$2.00 per 100. Myers & Co., Bluffton, Ind.

Primulas, Chinese and obconica, 2½-in., \$2.00; 3-in., \$3.00; 4-in., \$6.00 100. S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Primula obconica, 2½-in., 3c; 3-in., 4c. Chinese, 2-in., 2c. J. H. Dann & Son, Westfield, N. Y.

Chinese, 2½-in. and obconica, ready for 4-in., \$3.00 100. Cash. M. & S. L. Dysinger, Albion, Mich.

Chinese primroses, 4-in., ready for shift, \$8.00 100. Cash.

G. Aschmann, 1012 Ontario St., Phila.

Primula obconica, and Chinese primrose, 2-in., \$5.00. Geo. A. Kuhl, Pekin, Ill.

Chinese primroses, from 2½-in. pots, \$3.00 per 100. J. E. De Walt, R. F. D. 2, Carlisle, Pa.

Primula obconica, 2½-in., \$2.00; 3-in., \$3.00 100. C. Whitton, City St., Utica, N. Y.

Primula obconica grandiflora, 2½-in., \$3.00 100. A. Jablonsky, Wellston, Mo.

Obconica alba and rosea. See display adv. Jos. H. Cunningham, Delaware, O.

Baby primrose, 2-in. pots, good plants, 3c ea. Hudson Greenhouse, Hudson, Mich.

Primulas, 3-in., ready for 4-in., \$3.00 100. E. Haentze, Fond du Lac, Wis.

White primroses, strong, 2-in., 1½c. Cash. Byer Bros., Chambersburg, Pa.

Primulas, \$1.50 100. Cash. Shippensburg Floral Co., Shippensburg, Pa.

PRIVET.

250,000 California privet, 2, 3, 4 and 5 years, fine transplanted stock. Sizes and prices are given in display adv.

River View Nurseries, Little Silver, N. J.

California privet. Write for prices. Carlman Ribsam, Trenton, N. J.

Large privet. Write us for prices. Elizabeth Nursery Co., Elizabeth, N. J.

California privet, all sizes. J. T. Lovett, Little Silver, N. J.

ROOTED CUTTINGS.

Nasturtium rooted cuttings, \$2.00 100. Feverfew, rooted cuttings, \$1.00 1000. Ageratum, rooted cuttings, \$1.00 100.

E. O. Perry, Berlin, Mass.

ROSES.

Rose Mme. Norbert Levavasseur or Baby Rambler. Strong outdoor plants, grafted on briar roots, 8 to 14 in. high, and 4 to 6 shoots, \$5.00 100; \$40.00 1000; \$325.00 10,000. Send orders now direct to us. Levavasseur & Sons, Ussy, Calvados, France.

Roses. Field-grown Ramblers, good for forcing, \$10.00 to \$15.00 per 100. Hybrids, mixed, \$8.00 to \$12.00 per 100. Kuhn & Nakel, Clinton & Nedro Sts., Olney, Phila.

GRAFTED AND OWN ROOT ROSE PLANTS For immediate delivery. Bridesmaid, Richmond, Killarney. Write for sample and prices.

W. H. ELLIOTT, BRIGHTON, MASS.

Roses, field plants of Baby Rambler, C. Souper, Phila. Rambler, Dorothy Perkins, Farquhar. Sizes and prices are given in display adv.

Conard & Jones Co., West Grove, Pa.

Roses. Baby Ramblers, the strongest dormant stock in the country, \$25.00 per 100; 2½-in. pot plants, \$7.00 per 100, \$65.00 per 1000.

Brown Bros. Co., Rochester, N. Y.

Own root roses, 2 yrs. C. Ramblers, \$7.00. Dorothy Perkins, P. W. and Y. Ramblers, \$5.00. H. P. roses and Baby Ramblers, \$8.00 100.

Gilbert Costich, Rochester, N. Y.

A few hundred Maman Cochet roses, white and pink, field-grown, suitable for 4 to 6-in. pots, \$6.00 per 100. Cash or C. O. D.

John Peterson, Lake George, N. Y.

We have in stock all the new European and American varieties of merit. Send us your list of wants. Catalogue free.

Dingee & Conard Co., West Grove, Pa.

The beautiful new pink rose, MISS KATE MOULTON, is the queen of all pink roses. Write us about it.

Minneapolis Floral Co., Minneapolis, Minn.

Field-grown roses, low-budded, 2 yrs. old, well rooted. A list of varieties and prices is given in display adv.

F. Ludemann, Baker St., San Francisco, Cal.

Roses, strong, healthy plants. Gate, Ivory and Maid, 3-in., \$3.00 per 100; 2-in., \$2.00 per 100. Andrew Peterson, Hoopston, Ill.

Richmond, 3-in., own roots, \$5.00; 2-in., \$4.00 100. Other varieties given in display adv. W. J. & M. S. Vesey, Fort Wayne, Ind.

Dwarf roses in the best sorts. See display adv. and write for illustrated trade list. B. Ruys, Dedemsvaart, Holland.

Rose plants, fine stock from 2½-in. pots. See our display adv. for varieties and prices. P. Reinberg, 51 Wabash Ave., Chicago.

Extra fine 3½-in. Bride, Bridesmaid and Golden Gate rose plants, \$5.00 per 100. John Karsten, Cypress St., Chattanooga, Tenn.

Roses, strong, 2-yr., field-grown, selected for forcing. Write for prices. Jackson & Perkins Co., Newark, New York.

Crimson Rambler, northern-grown, 2 yrs. in field, \$10.00 100. C. M. Nuffer, Springfield, Ohio.

Rose Dorothy Perkins, strong field plants, \$7.00 per 100.

The E. Y. Teas Co., Centerville, Ind.

Roses and all Holland grown plants in choicest varieties.

H. Frank Darrow, Box 1250, New York.

Brides, strong, 3-in., equal to 4-in., \$4.00 100; \$35.00 1000. C. Humfeld, Clay Center, Kan.

Baby Rambler, XXX, \$12.00 100. See display adv. N. Smith & Son, Adrian, Mich.

Hybrid roses, 2-yr., field-grown, \$12.00 100. Storrs & Harrison Co., Painesville, O.

Rose Clothilde Souper. Write for prices. Carlman Ribsam, Trenton, N. J.

Leedle Co., expert rose growers, Springfield, O.

RUBBERS.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now. Florists' Pub. Co., Caxton Bldg., Chicago.

Rubbers, top cuttings, out of 3's. Strong, healthy plants, ready for delivery, \$150.00 1000. In lots of 500 or less, \$16.00 per 100; in lots of 100 or less, \$17.00 per 100.

A. C. Oelschig & Son, Savannah, Ga.

Ficus elastica, 6-in., 40c; 4-in., 22½c; stock plants, 60c and 75c ea. Cash.

W. C. Smith, 61st & Market St., Phila.

Ficus elastica, 4-in., top cuttings, 25c ea.; \$2.50 doz.; \$20.00 100.

Jos. W. Vestal & Son, Little Rock, Ark.

Rubbers, 4-in., \$20.00, 5-in., \$25.00, 6-in., \$35.00 100.

J. D. Brenneman, Box 24, Harrisburg, Pa.

Ficus elastica, 5-in., \$4.00; 4-in., \$3.00 per doz. Crown Point Floral Co., Crown Point, Ind.

Rubbers, top-grown, 4 to 5-in., 15c and 25c. Cash. Byer Bros., Chambersburg, Pa.

Rubbers, Belgian importation, 6-in., 50c. Cash. G. Aschmann, 1012 Ontario St., Phila.

Rubbers, 4-in., \$2.00 doz.; \$15.00 100. R. Vincent Jr. & Son, White Marsh, Md.

Rubbers, 18 in. high, 25c each. C. Whitton, City St., Utica, N. Y.

SANSEVIERIAS.

Sansevieria javanica var., 4-in., \$2.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

Sansevierias, strong, 4-in., \$1.50; 3-in., \$1.00 doz. C. Elaele, 11th & Roy, Philadelphia.

SEEDS.

Seeds of palms, ferns, asparagus, callas, cyclamen, Primula sinensis, tropical plants; white and red Bermuda onions, the true Teneriffe seed. Send for illustrated wholesale catalogue. Albert Schenkel, Seed Grower, Hamburg, Germany.

Grand new sweet peas, Nora Unwin, Mrs. Alfred Watkins, Frank Dolby and E. J. Castle, grand size, \$2.00 doz. packets; \$15.00 100. Write for full description. Watkins & Simpson, 12 Tavistock St., Covent Garden, London, England.

Seeds. L. C. Nungesser, Griesheim, nr. Darmstadt, Germany, exporter and importer. Specialties: Selected grass and clover seeds, alfalfa of Provence and Turkestan; free from dodder and cuscuta. Crimson clover.

Giant Market pansy, ¼ oz., \$2.50; oz., \$8.00. Our florist strain German pansy, mixed, oz., \$1.00. Ask for complete list florists' seeds and supplies.

BARTEDES SEED CO., Denver, Colo.

Lunaria biennis (moonwort). Genuine quality, largest, silver-white orbs, selected seeds, \$1.00 lb.; \$4.00 5 lb.; post-free. Cash. Specialist grower. E. Rudowsky, Dresden, Germany.

Vegetable, flower and agricultural seeds. My specialties are Phlox Drummondii, and Lucerne of Provence (alfalfa). May I send you my catalogue? Jacques Rolland, Nîmes, France.

High grade grass seeds and alfalfa, our specialties. Warranted free from dodder and any adulteration. Ask for prices and samples. A. Le Coq & Co., Darmstadt, Germany.

Cinerarias, large flowering, semi-dwarf prize, splendid mixed, 50c trade pkt. Pansy, superb mixed, \$4.50 oz.; \$1.15 ¼ oz.; 60c ½ oz.

W. C. Beckert, Allegheny, Pa.

We have a few hundred pounds Russian mulberry seed, and a small quantity of Syringa Pekinensis seed. Make us an offer.

Pierce Seed & Produce Co., Pueblo, Colo.

Danish seed. Cauliflower Snowball, and Haages, extra early Erfurter Dwarf. Cabbage White Amager (Stonehead). Write

Chris. Olsen, Odense, Denmark.

Rawson's world-renowned cyclamen, fresh crop seed now ready for delivery. See display adv. for varieties and prices.

W. W. Rawson & Co., Boston, Mass.

Wholesale seed grower. Correspondence solicited. Waldo Rohnert, Gilroy, Cal.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Leonard Seed Co.
Growers and Wholesale Merchants.
Leading Onion Set Growers.
79-81 E. Kinzie St., Chicago.

Glant cyclamen, separate colors, \$1.00 trade pkt.; \$6.00 1000 seeds. Mixed, 75c trade pkt.; \$5.00 1000 seeds. O. V. Zangen, Hoboken, N. J.

Cyclamen. Low's Salmon, giganteum and grandiflorum, 36c and 60c packet. Hugh Low & Co., Bush Hill Park, Middlesex, England.

True blue Rocky Mountain Columbine seed, new crop now ready, 1/4 oz., 40c; oz., \$1.25. BARTELDES SEED CO., Denver, Colo.

Garden seeds in variety, Maine seed potatoes, onion sets, etc. Correspondence solicited. S. D. Woodruff & Sons, Orange, Conn.

Wholesale seed growers. Onion, lettuce, carrot and sweet pea seeds are specialties. Pacific Seed Growers' Co., San Francisco, Cal.

Shasta daisy and petunia seeds. Description and price are given in display adv. Fred Grohe, Santa Rosa, Cal.

Bermuda onion sets, now ready, \$3.50 per bushel of 40 lbs. Order at once. Crenshaw Bros. Seed Co., Tampa, Fla.

Wholesale seed growers. We have 3,700 acres of garden seeds under cultivation. Braslan Seed Growers Co., San Jose, Cal.

Asparagus plumosus nanus, \$1.00 oz., \$14.00 lb., \$55.00 5 lb., \$100.00 10 lb. Taylor Seed Co., Glendale, Cal.

XXX seeds for florists. Varieties and prices are given in display adv. John F. Rupp, Shiremanstown, Pa.

Cyclamen seed, new crop, Mitchell's glant strain. See display adv. H. F. Mitchell Co., 1018 Market St., Phila.

Monterey cypress seed, \$1.50 lb. California redwood, \$2.50 lb. A. Mitting, 17 Kennan St., Santa Cruz, Cal.

Stokes' seeds are money makers. Write me your wants. Stokes' Seed Store, 219 Market St., Phila.

We are growers of onion sets. Gundestrup's Seed Store. 4273 Milwaukee Ave., Chicago.

Importers and growers of high grade seeds. Bridgeman's Seed Warehouse, 37 E. 19th St., New York City.

Cauliflower and cabbage seed. Hjalmar Hartmann & Co., Copenhagen, Denmark.

List of native seeds and bulbs now ready. L. E. Williams, Nottingham, N. H.

Seeds. Send for list and prices. Fred Grohe, Santa Rosa, Cal.

Comet tomato seed, \$5.00 oz. Wm. Sim, Cliftondale, Mass.

Seeds, bulbs and plants. W. P. Craig, 1305 Filbert St., Philadelphia.

SMILAX.

Smilax plants, strong and bushy, many times cut back and ready for a shift, 2-in. pots, \$1.00 per 100, \$9.00 per 1000. Seedlings from flats, \$4.00 per 1000. Have grown smilax plants for the trade 18 years and never had better stock. Send for samples. It. Kilbourn, Clinton, N. Y.

Smilax, strong 2 1/2-in., 1 1/2-c. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

Smilax, 600 left, \$4.00 for the lot. Savanna Greenhouses, Savanna, Ill.

Smilax, field clumps, \$3.00 100. N. Smith & Son, Adrian, Mich.

Smilax, 3-in., \$3.00 100; \$25.00 1000. Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Smilax, 2-in., \$1.25 100; \$10.00 1000. E. Haentze, Fond du Lac, Wis.

Smilax, strong, 3-in., \$2.00 per 100. L. A. Spoden, 23rd & Parade Sts., Erie, Pa.

Smilax, 2-in., \$1.00 100; \$9.00 1000. C. Humfeld, Clay Center, Kan.

Smilax, \$2.00 100; \$15.00 1000. R. Vincent Jr. & Son, White Marsh, Md.

STEVIAS.

Extra large stevia plants, 20 to 28 in. high, average from 65 to 85 flowering shoots per plant, ready for 8 or 10-in. pots, 20c net. E. A. Muchow & Co., Clarence, N. Y.

Stevias, fine, large plants, 6-in., 20c; 7-in., 25c; 8-in., 30c. Thos. Salvason, Petersburg, Ill.

VEGETABLE PLANTS.

About 3000 choice tomato plants, from 4 to 6 inches tall, best variety for greenhouse forcing, \$1.00 per 100, \$7.50 per 1000. Grand Rapids lettuce plants ready to ship Nov. 7. S. J. McMichael, 142 Larkin St., Findlay, O.

Large, field-grown parsley plants, \$2.00 1000; 25c 100. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

Headquarters Lorrillard forcing tomatoes; ready now, 2c. Roney Bros., West Grove, Pa.

Cabbage—Early Jersey Wakefield, Charleston Wakefield, Henderson's Succession and Henderson's Early Summer, \$1.00 per 1000; \$8.50 per 10,000.

Lettuce—White Leaf, Big Boston, Boston Market, Grand Rapids, Defiance, Tennis Ball, \$1.00 per 1000; \$8.50 per 10,000. My plants are fine. Cash with order.

Samuel W. Shanklin, White Marsh, Md.

100,000 asparagus, Conover's Colossal and Palmetto, 2 yrs., 1000, \$3.00.

Chives, large clumps for forcing, 100, \$5.00. 200,000 horse-radish sets, 1000, \$2.00; 100, 40c.

Ten acres rhubarb, Linnaeus and Victoria, strong, divided roots, 1000, \$40.00; 100, \$5.00. Smaller divisions, 1000, \$20.00. One-eye divisions, 1000, \$10.00.

Ludvig Mosbaek, Onarga, Ill.

Vegetable plants in any quantity. See display adv. or write us. R. Vincent Jr. & Son, White Marsh, Md.

700,000 asparagus roots, best varieties. See display adv. River View Nurseries, Little Silver, N. J.

VERBENAS.

Verbenas, finest named var., rooted cuttings, 75c 100; \$6.00 1000. Plants, \$2.50 100; \$20.00 1000. J. L. Dillon, Bloomsburg, Pa.

Lemon verbenas, 40c doz., \$2.00 100. Cash. R. Vincent Jr. & Son, White Marsh, Md.

VINCAS.

Thrifty Vinca minor, little clumps, \$2.50 100, \$12.00 1000; heavy clumps, \$4.00 100, \$30.00 1000; extra heavy, \$8.50 100, \$60.00 1000. Cash. Otto Katzenstein & Co., Atlanta, Ga.

Vinca major variegata, strong rooted tips from field, \$1.00 per 100; \$9.00 per 1000. Vinca minor (myrtle), from 3-in. pots, stocky, \$5.00 per 100. Cash. C. F. Mahan, R. D. 8, Dayton, O.

Vincas, 600 strong, field clumps, mostly variegated, can be divided into 3 and 4 plants, the lot for \$15.00; or \$3.00 per 100. A. J. Santschi, 614 S. 10th St., Goshen, Ind.

Field-grown vincas, large plants for 5 and 6-in. pots, \$5.00 per 100. Nothing finer at any price. Cash, please. Ragan Bros., R. F. D. 3, Springfield, O.

Vinca var., strong, field-grown stock, \$3.50 per 100; \$30.00 per 1000. Not less than 500 at 1000 rate. Cash. W. J. Engle, R. D. No. 8, Dayton, O.

Vinca minor, hardy periwinkle, good clumps, \$1.50 per 100; \$10.00 per 1000. The E. Y. Teas Co., Centerville, Ind.

Vinca variegata, rooted cuttings, \$1.00 per 100; \$7.50 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

30,000 Vinca minor (myrtle). Write for sample and prices. E. K. Mooney, Madeira, O.

Vincas, strong, field plants, 3c and 4c. J. H. Dann & Son, Westfield, N. Y.

Vinca var., 3-in., \$6.00 100. Cash. W. J. & M. S. Vesey, Fort Wayne, Ind.

Vinca major, field-grown, \$6.00 100. Baur Floral Co., Erie, Pa.

Display adv. gives prices of vincas. Jos. H. Cunningham, Delaware, O.

Vinca var., field-grown, \$4.00 100. National Plant Co., Dayton, O.

VIOLETS.

Violets. Princess of Wales, 5-in., \$10.00. Swanley White, 3-in., \$4.00. Dorsett, single, 4-in., \$6.00; 5-in., \$12.50 100. Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Gov. Herrick violets, 2 1/2-in., ready to bench, \$2.00 doz.; \$10.00 100; \$80.00 1000. W. A. Calhoun, 3226 Euclid Ave., East Cleveland, O.

Violets, large, field-grown clumps of Callifornia and Marie Louise, in bud, \$6.00 per 100. A. H. Dailey, Knoxville, Tenn.

Marie Louise violets, strong plants, from frames, \$2.50 per 100; \$20.00 per 1000. Cash. John B. Itudy, Elmira, N. Y.

Strong, healthy, field-grown violet plants, Princess of Wales, \$5.00 per 100. Cash. Chas. H. Green, Spencer, Mass.

Violets, 2000 Marie Louise, nice, bushy, field-grown clumps, \$4.00 per 100. Cash. Frank Berry, Stillwater, Minn.

Violets. Princess of Wales, strong, field-grown, \$5.00 per 100. Cash. Hugo Book, Worcester, Mass.

Princess of Wales violets, field-grown, \$5.00 100; \$45.00 1000. Cash. Converse Greenhouses, Webster, Mass.

Princess violets, strong, field-grown plants, \$45.00 per 1000. Cash. Geo. W. Fullick, Cohasset, Mass.

Princess violets, strong, field-grown plants, \$50.00 1000. Wm. Sim, Cliftondale, Mass.

Princess of Wales violets, strong, field-grown, \$5.00 per 100. Paul Stark, Liberty, Mo.

Princess of Wales violets. Field-grown, \$4.00 100. National Plant Co., Dayton, O.

Field-grown violets. Imperial, \$5.00 100; \$45.00 1000. Baur Floral Co., Erie, Pa.

Field-grown California violets, \$5.00 100. J. W. Dunford, Clayton, Mo.

Governor Herrick, the new single violet. H. R. Carlton, Willoughby, O.

Violets, fine, double plants, \$40.00 1000. W. B. Goodenow, Stoughton, Mass.

WALL FLOWERS.

Double English wallflowers, fine plants, 12 to 15 in. high, \$4.00 100. J. W. Myer, Rosedale, Ind.

WISTARIAS.

Wistaria magnifica, 3 yrs., strong, \$3.00 per 100. The E. Y. Teas Co., Centerville, Ind.

MISCELLANEOUS.

See what I have to offer in my display adv. Shall be pleased to mail my complete list and to quote special prices on large lots. Am in a position to save you money. Ludvig Mosbaek, Onarga, Ill.

Miscellaneous stock, must be sold. Write for list. L. A. Loveland, W. Miller St., Newark, New York.

Miscellaneous plants from 2-in., \$2.00 per 100. See display adv. for list. Fred Grohe, Santa Rosa, Cal.

TO EXCHANGE.

To Exchange—Christmas peppers, 4-in., extra heavy, full of fruit, \$8.00 per 100; Asparagus Sprenger and tenuissimus, \$4.00 per 100. Or will exchange for cyclamen. Chas. L. Baum, Knoxville, Tenn.

To Exchange—Boston, Pierson, Elegantissima ferna, for field-grown carnations. A. Hauge, Florist, Birmingham, Ala.

To Exchange—See adv. under heading dahlias. Geo. H. Walker, Dighton, Mass.

WANTED.

Wanted—Offer on a few hundred pounds Russian mulberry seed, and small quantity Syringa Pekinensis. Pierce Seed & Produce Co., Pueblo, Colo.

Wanted—100,000 Amoor River privet. State best cash price and quantity. Peters Nursery Co., Knoxville, Tenn.

Wanted—Blue bellotrope plants in 3 1/2 or 4-in. pots for planting in benches. Emil G. Popp, 404 Walnut St., St. Paul, Minn.

ASBESTOS GOODS.

Cover your boilers and flow pipes with asbestos; makes a great saving in coal bills; reasonable first cost; easily applied; lasts many years. Send for free catalogue. H. W. Johns-Manville Co., 100 William St., New York; Boston, Philadelphia, St. Louis, Milwaukee, Chicago, Pittsburgh, Cleveland, San Francisco, Los Angeles, Seattle, London.

CHRISTMAS TREES.

XMAS TREES. For good, cash customers, we have an exceptional bargain in nursery-grown Norway spruce, 4 to 7 ft. high. Write us. Jos. Bancroft & Son, Cedar Falls, Iowa.

CUT FLOWER BOXES.

Cut flower boxes. Waterproof. Corner lock style. Cheap. Sample free if you mention The Review. Livingston Seed Co., Box 104, Columbus, O.

Ivy-green finish, full assortment. Lots of 500, with printing no extra charge. Ask for sample. BARTELDES SEED CO., Denver, Colo.

The best cut flower box is the FULL TELESCOPE—that's ours. C. C. Pollworth Co., Milwaukee, Wis.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

We make the best cut flower box made. Write us. Edwards Folding Box Co., Phila., Pa.

Florists' boxes. The J. W. Sefton Mfg. Co., 241-247 So. Jefferson St., Chicago.

Paraffin-lined paper boxes. The Bloomer Bros. Co., St. Mary's, O.

DECORATIVE MATERIAL.

Fancy fern leaves, also galax, green sheet moss, etc. Ask for latest price list. BARTELDES SEED CO., Denver, Colo.

Evergreen wreaths, etc. See display adv. H. Woods Co., 127 South Water St., Chicago.

Wild smilax, fadeless green sheet moss. Wm. C. Smith & Co., 1316 Pine St., St. Louis, Mo.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

DECORATIVE MATERIAL—Con.

Fancy and dagger ferns, laurel festooning, ground pine, sphagnum moss, etc.

Crowl Fern Co., Millington, Mass.

Dagger ferns, laurel festooning, leucothoe sprays, bouquet green, etc.

H. M. Robinson & Co., 11 Province St., Boston.

Fancy and dagger ferns, evergreens, etc., good stock, low prices.

A. J. Fellouris, 52 W. 28th St., New York.

Fancy ferns, green sheet moss; leucothoe sprays, etc.

C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

All decorative evergreens, galax, leucothoe, mosses, etc.

The Kervan Co., 20 W. 27th St., New York.

Decorative evergreens for all occasions.

S. Mainzer, 107 W. 26th St., New York.

Moss, fresh greens, long sprays, etc.

Limprecht Florist Co., 119 West 30th St., N. Y.

Fancy and dagger ferns, smilax, etc.

Michigan Cut Flower Exchange, Detroit, Mich.

Fancy and dagger ferns.

R. Groves, 127 Commercial St., Adams, Mass.

Fancy and dagger ferns.

Ray Bros., Elk Park, N. C.

Fancy and dagger ferns.

E. H. Hitchcock, Glenwood, Mich.

Southern wild smilax.

E. A. Beaven, Evergreen, Ala.

Hardy cut ferns.

L. B. Brague, Hinsdale, Mass.

FERTILIZERS.

A sample 100-lb. bag of BLATCHFORD'S PLANT GROWER AND LAND RENOVATOR FERTILIZER only \$2.75. It is composed solely of pure rose growers' bone meal, nitrate of soda, Peruvian guano, sulphate of ammonia, sulphate of potash and gypsum, in the correct proportion. For benches and potting plants, roses, carnations, lilies, mums, etc., it has never been surpassed. Address

BARWELL AGRICULTURAL WORKS,

WAUKEGAN, ILL.

Established at Leicester, England, in 1800.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now.

Florists' Pub. Co., Caxton Bldg., Chicago.

Wizard brand pulverized sheep manure. Write for booklet.

Pulverized Manure Co., 33 Exchange Ave., Chicago.

Bone meal, sheep manure, wood ashes, etc. Write us for anything you need.

W. W. Barnard Co., 161 Kinzie St., Chicago.

FLORAL DESIGNS.

Wax flower designs. New, exclusive styles. Low prices.

Scranton Florists' Supply Co., Scranton, Pa.

GALAX LEAVES.

Bronze or green galax. See display adv.

H. Woods, 127 South Water St., Chicago.

Galax leaves. See display adv.

J. G. Loven, Montezuma, N. C.

Galax leaves, bronze or green.

A. J. Fellouris, 468 Sixth Ave., New York.

Galax leaves, green or bronze.

H. M. Robinson & Co., 11 Province St., Boston.

Galax leaves, green or bronze.

N. Lecakes & Co., 53 W. 28th St., New York.

Galax leaves, green or bronze.

Crowl Fern Co., Millington, Mass.

Bronze and green galax.

Ray Bros., Elk Park, N. C.

Bronze and green galax.

C. E. Critchell, 36 East 3rd St., Cincinnati, O.

New crop galax leaves.

C. W. Caldwell, Mgr., Galax, Va.

Galax, green or bronze.

The Kervan Co., 20 W. 27th St., New York.

Green galax, new crop.

Weld & Franklin, Altamont, N. C.

GLASS, ETC.

Large stock of greenhouse sizes on hand. Write for prices; no order too large for us to handle, no order too small to receive our careful attention.

Sharp, Partridge & Co., 22d and Union, Chicago, Ill.

We can save you money on greenhouse glass. Let us quote you prices.

Standard Plate Glass Co., Boston, Mass.

Mastica, for greenhouse glazing. It's the best thing on the market.

F. O. Pierce Co., 170 Fulton St., N. Y.

Greenhouse glass a specialty. Sprague, Smith Co., 167-169 Randolph St., Chicago.

We are sole distributors of "White Rose" greenhouse glass.

Stenzel Glass Co., 2 Hudson St., New York.

Greenhouse glass a specialty.

John Lucas & Co., Philadelphia.

GLAZING POINTS.

Siebert's zinc "Never-rust" glazing points. Sold by all seedsmen, or C. T. Siebert, Pittsburgh, Pa.

Peerless glazing points are the best.

H. A. Dreer, Philadelphia, Pa.

GOLD FISH.

Gold fish, Comets, Japanese Fantails, Fringe-tails, Telescopes, etc. Fish globes and aquariums.

The J. M. McCullough's Sons Co., 316 Walnut St., Cincinnati, Ohio.

Gold fish in different varieties. Send for price list.

Meine & Noss, Richmond, Ind.

HOLLY.

Delaware holly. Display adv. gives prices.

H. Wooda, 127 South Water St., Chicago.

HOSE.

ANCHOR BRAND of greenhouse hose is THE hose for florists.

Mineralized Rubber Co., 18 Cliff St., New York.

Try our SPECIAL HOSE for florists' use.

Scranton Florists' Supply Co., Scranton, Pa.

Black Cat hose, 8-ply, is the best made.

U. Cutler Ryerson, 108 3rd Ave., Newark, N. J.

INSECTICIDES.

"Nico-fume," a great improvement over all other tobacco papers, 24 sheets, 75c; 144 sheets, \$3.50; 288 sheets, \$6.50.

"Nico-fume" liquid, 40% nicotine, 1/4 pint, 50c; pint, \$1.50; 1/2 gallon, \$5.50; gallon, \$10.50.

Kentucky Tobacco Product Co., Louisville, Ky.

If you have never used HAMMOND'S GRAPE DUST on your carnations and mums, write me.

mentioning the Florists' Review, and I'll tell you why you should.

Benj. Hammond, Fishkill-on-Hudson, N. Y.

Nicotide kills all greenhouse pests.

P. R. Palethorpe Co., Eleventh St., Louisville, Ky.

Insecticides. We carry all the reliable kinds.

W. W. Barnard Co., 161 Kinzie St., Chicago.

Nikoteen aphs punk. Kills all greenhouse pests.

Nicotine Mfg. Co., St. Louis, Mo.

PAINTS.

Dependable paint and putty.

John Lucas & Co., Philadelphia, Pa.

POT HANGERS.

Kramer's pot hangers. Neat, simple, practical. Write

I. N. Kramer & Son, Cedar Rapids, Iowa.

BUSINESS BRINGERS—

REVIEW Classified Adva.

POTS.

Our stock of STANDARD FLOWER POTS is always large and complete.

Whilldin Pottery Co., 713 Wharton St., Philadelphia, or Kearney and West Side Aves., Jersey City, N. J.

Standard Flower Pots. If your greenhouses are within 500 miles of the Capital write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

Eastern red pots. Standard. We buy in carlots. You will be pleased with our stock. Ask for price list.

BARTELDES SEED CO., Denver, Colo.

We make Standard Flower Pots, etc.

Write us when in need.

Wilmer Cope & Bro., Lincoln University, Chester Co., Pa.

Flower Pots. Before buying write us for prices.

Geo. Keller & Sons, 361-363 Herndon St. (near Wrightwood Ave.), Chicago.

Standard Pots. Catalogues and price lists furnished on application.

A. H. Iles & Co., No. Cambridge, Mass.

Ionla pots are the strongest, smoothest, most porous pots made.

Ionla Pottery Co., Ionla, Mich.

Red pots. Write for prices and sample pot.

Colesburg Pottery Co., Colesburg, Iowa.

RED POTS. Standard pots at bottom figures.

Harrison Pottery, Harrison, Ohio.

Red pots, azalea and bulb pans; get our prices.

Keller Pottery Co., Norristown, Pa.

Standard red flower pots. Write for prices.

Paducah Pottery Co., Inc., Paducah, Ky.

RED POTS. STANDARD SIZE.

SYRACUSE POTTERY CO., Syracuse, N. Y.

RAFFIA.

Raffia. Samples free if you mention The Review. Large assortment of colors.

R. H. Comey Co., Camden, N. J., Or 810-824 Washburne Ave., Chicago.

SPHAGNUM MOSS.

Ask for our special price on quantities.

Scranton Florists' Supply Co., Scranton, Pa.

Sphagnum moss. See display adv.

C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

TOBACCO.

Fine, strong tobacco dust, 3 1/2c per lb.; \$3.00 per 100 lbs.

F. Shearer & Son, Binghamton, N. Y.

Fine, pure tobacco dust, \$2.00 per cwt., \$30.00 per ton.

Wm. C. Smith & Co., St. Louis, Mo.

TOOTHPICKS.

Wired toothpicks, 10,000, \$1.50; 50,000, \$6.25. Sample free. For sale by dealers.

W. J. COWEE, Berlin, N. Y.

Cowee's wired, 10,000 for \$1.50. Save freight and buy in Denver.

BARTELDES SEED CO., Denver, Colo.

WIRE SUPPORTS.

The Gem support is the best support on the market. See display adv. for full description.

J. H. Broxey, Florist, Dayton, O.

Model Extension carnation supports; also galvanized rose stakes and tying wire.

Igoe Bros., 63 Metropolitan Ave., Brooklyn, N. Y.

WIRE WORK.

Wm. H. Woerner, Wire Worker of the West. Manufacturer florists' designs only. Second to none. Illustrated catalogues.

1103 N. 18th St., Omaha, Neb.

Our own make. Best goods. Special summer prices. Send list.

Wm. A. Bastian, 1303 Baltimore Ave., Kansas City, Mo.

We are the largest manufacturers of wire work in the west.

E. F. Winterson Co., 45, 47, 49 Wabash Ave., Chicago.

We carry largest stock in the west. Quick service. Western florists like our goods.

BARTELDES SEED CO., Denver, Colo.

Wire work. Best made. Try a sample order.

Scranton Florist Supply Co., Scranton, Pa.

Full line of wire work. Write for list.

Holton & Hunkel Co., Milwaukee, Wis.

Reed & Keller, 122 W. 25th St., New York.

Manufacturers of Wire Designs.

Wire work of all kinds. Write me.

Wm. Murphy, Wholesale Florist, Cincinnati, O.

Wire work.

C. C. Pollworth Co., Manufacturers, Milwaukee.

Wire work, all kinds.

C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

MONTGOMERY'S book on Grafted Roses sent by the REVIEW for 25 cents.

We consider the REVIEW the best trade paper we receive.—COVINGTON SEED CO., Covington, Ky.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."
"The Pronouncing Dictionary fills a long-felt want."
"The Pronouncing Dictionary alone was much more value than the subscription price of the Review."

A Booklet just the size to fit a desk pigeon-hole and be always available. Sent postpaid on receipt of 25c.

Florists' Publishing Co.
Caxton Building
334 Dearborn Street, Chicago



The Whilldin Pottery Co.

STANDARD FLOWER POTS

Our output of Flower Pots is larger than any concern in the World
Our Stock is always Large and Complete

Main Office and Factory,

713 WHARTON STREET, PHILADELPHIA

Warehouses: JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

Mention The Review when you write.



BUFFALO.

Current Comment.

Our long and beautiful summer came to a sudden and disastrous end on Wednesday, October 10. We had several days of rain, but about 4 p. m. that day heavy flakes of snow took the place of rain. If ever that hackneyed phrase of a "sickening thud" was excusable, it is in reference to that snowstorm. It fell down wet, soggy and slushy. It lodged on the foliage of trees, and bent their branches to the ground. Darkness made us oblivious to the destruction that was going on, yet the crack and swish of the branches as they fell to the ground told us of the destruction of our shade trees. The local weather man says a little more than fourteen inches of snow fell that night, unprecedented in the record of the weather bureau for October.

Daylight disclosed an awful destruction of our trees. The residence streets were almost impassable. Branches, and in many cases trees, had fallen to the ground. In many of our residence streets the shade trees are too close and their branches are so thick that a pruning would do good, but unfortunately this storm pruned with no artist's eye. It broke down the leading young branches. The chief industry of the bureau of streets at present is to cart off to the nearest vacant lot the fallen boughs and trees, preparatory to innumerable bonfires to blaze on the evening of November 6, to glorify the election of Mr. Hearst to the governorship of New York state.

The great destruction of our shade trees will soon be forgotten, but the loss to the fruit growers of western New York is much more serious. Many thousands of fine trees laden with Baldwin and Northern Spy apples have been crushed to the ground, but the most serious loss is with the peach growers of Niagara, Orleans and Monroe counties. Peach trees have been stripped of their branches and ruined.

Among shade trees, in our residence streets, the American elm and hard maple fared the best, and the Norway maple and Carolina poplar the worst. Of course, this snowstorm settled all outdoor flowers. Dahlias, salvias and all other plants were beaten to the ground, and a bed of begonias looked next morning more like a bed of saur kraut than anything you could think of, and so we are dependent entirely on the product of the greenhouse. Never did we sigh more fervently for the advent of the queen of autumn. A few good Monrovia have been in town, but they don't fill the bill. Since asters are gone, we have only carnations and they are scarce. Roses are plentiful, but the great public doesn't want roses. In a few days we will have Polly Rose and Kalb chrysan-

THE IONIA POT IS THE IDEAL POT

BECAUSE it is **STRONG**—not the hard, flinty strength of stone—but **STRENGTH, COUPLED WITH POROSITY**, which makes it distinctively a **FLORIST'S POT**. Hundreds of the best florists use them exclusively. You will never regret entrusting your next order to us.

IONIA POTTERY CO., IONIA, MICH.

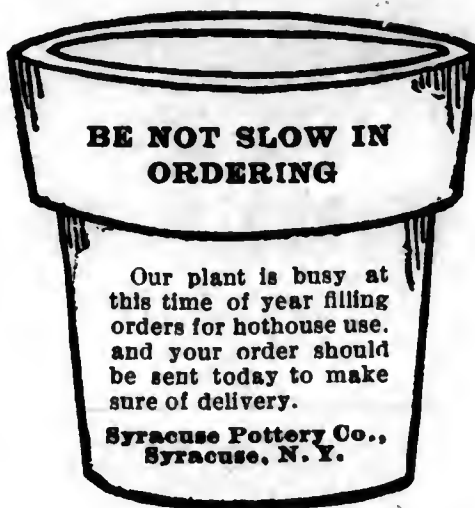
Mention The Review when you write.

KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

Mention The Review when you write.



Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

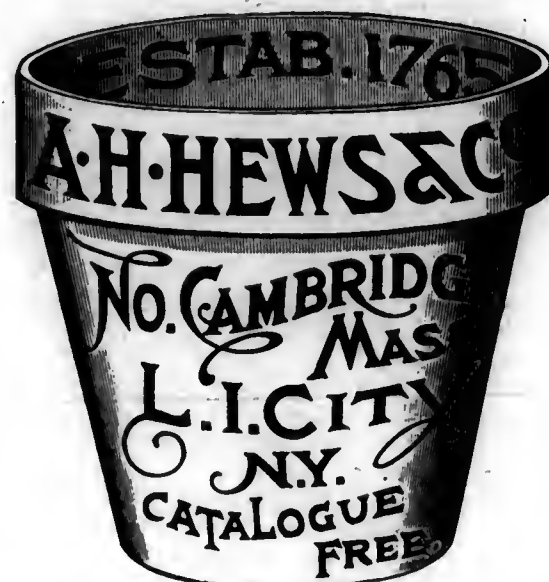
Mention The Review when you write.

themums in abundance, quickly followed by many other beautiful varieties, and then we will be happy. At present, we may say with our friend of Stratford-on-Avon, "This is the season of our discontent." W. S.

SALEM, VA.

Since the frost of October 10 trade has assumed a brighter aspect, and roses, carnations and violets find a ready sale at fair prices. Mums are just beginning, and there is promise of a heavy cut.

James J. Curran reports trade as good. He is having an excellent cut of roses, carnations and violets, and can easily clear off each day's cut at prices which are ruled by the Washington market. He has a large house full of fine mums, which will be in full flush by Thanksgiving. R.



RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

Mention The Review when you write.

Red Standard Pots

Price per 1000, F. O. B. Harrison: 2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50; 4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80. Cash must accompany order. Price list for larger sizes, Saucers, Fern Pans, Azalea Pots and Hanging Baskets on application.

HARRISON POTTERY, Harrison, Ohio.

Mention The Review when you write.

DERBY, N. Y.—W. L. Smith, for many years in business at Aurora, Ill., and recently located here, now is at White Plains.

ALPENA, MICH.—C. E. Sans has installed a new Ideal hot water boiler in his greenhouses. Mr. Sans expects to add a house 30x34 feet next year. Although 78 years old, and thirty-five years in business here, he still is active.

Greenhouse Heating.

A COIL HEATER.

I am building a coil heater out of 1½-inch pipe, using 480 feet. Each coil will be thirty inches wide and ten feet six inches long. There will be four of them. What size should the firebox be in height, width and length to successfully heat it? I am putting the coils in the furnace double deck; i. e., two coils below a partition of boiler iron and two coils above. What size and height should the smokestack be? I have considerable 6-inch sheet-iron pipe. Would three lengths be enough? A. L. H.

The heater in question should have a firebox two and one-half feet wide, this being the width of the coils, and three feet in length. This gives a little more grate area than is absolutely necessary to heat the amount of exposed surface, but the large area will permit the use of a less intense fire. A smokestack twelve inches in diameter should be large enough for this furnace. How successfully you can adapt the pipe you have to it I can not say, but if it is used, three pipes connected to the heater should be sufficient. L. C. C.

RESIDENCE AND GREENHOUSE.

We want to heat our residence from the furnace in the greenhouse. The distance is forty-five feet. We have a rise of one inch in six feet. Can we put the expansion tank at the highest point in the residence, with aircocks at the highest point in the greenhouse? It will require a rise of twelve feet above the flow pipe in the greenhouse. Can we make it work? We have been using a No. 186 Ideal hot water boiler in the residence and the same kind in the greenhouse. We are now putting in a No. 3 Kroeschell hot water boiler of 9,000 feet rated capacity. Our residence has nine rooms, and we have 2,500 feet of glass in the greenhouse. How large will the expansion tank need to be?

There should be no difficulty in heating the residence and the greenhouses from the same boiler. It is advisable, however, to carry an independent flow and return pipe from the boiler for each system; i. e., make the house-heating system entirely separate from the greenhouse plant, except that a common boiler is used for both. The expansion tank can be located on the main return from the dwelling and placed in the attic or any other convenient place where an overflow can be provided. A 50-gallon tank should be ample. Provide aircocks on every register and at all high points in the greenhouse system. L. C. C.

COLUMBUS, OHIO.

The Market.

Our first frost was October 10 and with the freeze we had our first snow. Trade is increasing, and the craft agree that it is much ahead of a year ago at this time. The colder weather has helped the first sales of chrysanthemums, there being quite a good demand for Monrovia, Polly Rose, and Glory of Pacific. As soon as we obtain a better grade of carnations from the growers it

WILKS GREENHOUSE HEATERS

The Wilks Greenhouse Heaters
are all Steel Self-Feeders.
Will run 15 hours at a time
without attention.

NO NIGHT FIREMAN REQUIRED

Can be used with either
HARD OR SOFT COAL.

SEND FOR OUR NEW CATALOGUE.

MADE BY

S. WILKS MFG. CO.

35th and Shields Avenue,
CHICAGO, ILL.



Mention The Review when you write.

THREE SUPERIOR BOILERS

New, steel, each built to heat 11,000
feet of 4-inch pipe.

READY FOR SHIPMENT

SUPERIOR MACHINE & BOILER WORKS

127-133 West Superior St.
CHICAGO, ILL.

Mention The Review when you write.



You Can't Do Without IT

THE MOREHEAD TRAP

will enable you to grow better flow-
ers and will save you money.

Write us—We can convince you that
we have something you have been
looking for.

MOREHEAD MFG. CO.

1043 Grand River Ave., DETROIT, MICH.
Mention The Review when you write.

will be easy to raise retail prices to the
regular winter basis of \$1 a dozen for
good Enchantress.

Roses are good and, as always, are
the backbone of the market. Violets
are not yet of the best color and go
slowly. Funeral work is of large pro-
portions, as it has been right along.

Various Notes.

October 9 our club held its first meet-
ing of the month. President Stephens

FLORENCE HEATERS



OUTSIDE AND INSIDE



When inside your
greenhouse they give
the best results.

COLUMBIA HEATING CO., Belvidere, Ill.
Sales Dept., 36 Dearborn St., CHICAGO

High-Grade Boilers

Get our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.

was in the chair and, in the absence of
the secretary, M. B. Faxon looked after
the records. P. F. Hemer, with the
Fifth Avenue Floral Co., was elected an
active member. Mr. Curry, our vice-



The Standard of Excellence



A Symbol of Quality

Our registered Trade-Mark covering THE CELEBRATED C. C. B. POCAHONTAS SMOKELESS COAL corresponds to the Sterling Stamp on silver, as the United States Geological Survey has made it The Standard for grading all Steam Fuel.

C. C. B. POCAHONTAS SMOKELESS

is the only American Coal that has been officially indorsed by the Governments of Great Britain, Germany and Austria, and is the favorite fuel with the United States Navy, which has used it almost exclusively for many years.

Unequaled for the Generation of Steam and Domestic Purposes.

CASTNER, CURRAN & BULLITT, Sole Agents

Branch Offices

1 Broadway, New York City, N. Y.
Citizen's Bank Building, Norfolk, Va.
Old Colony Building, Chicago, Ill.
126 State Street, Boston, Mass.

C. C. B. Pocahontas Smokeless Coal

Main Office: Arcade Bldg.
1 South 15th Street
Philadelphia, Pennsylvania

Branch Offices

Neave Building, Cincinnati, Ohio.
Terry Building, Roanoke, Va.
European Agts.—Hull, Blyth & Company,
4 Fenchurch Ave., London, E. C., Eng.

Mention The Review when you write.

DO YOU KNOW ABOUT THE
Martin Rocking Grate
IT SAVES COAL
MARTIN GRATE CO. CHICAGO 283 Dearborn St.

FURMAN BOILERS

SAVE FUEL

Write for Catalogue

See advertisement in last week's
Review and watch for it next week.

THE HERENDEN MFG. CO., Geneva, N. Y.

Mention The Review when you write.

president, was chosen to award the sweepstake prizes of \$5 and \$3 for the children's school gardens. Our club takes enthusiastic interest in the garden work of our public schools, and \$20 was appropriated for the purchase of Holland bulbs, to be distributed to the children. Messrs. McKellar, Stephens, and Faxon, as a committee on new quarters for the club, have chosen rooms in the Brent building. While there will be no public show of chrysanthemums this fall, our club will hold an informal display at its rooms, at one of its November meetings. An appropriation for prizes was made and a committee consisting of Messrs. Hills, Williams, and Helfrick, chosen to take charge of the matter. October 16 the annual election of officers will take place.

Superintendent Underwood declares himself powerless to prevent the vandalism and plant stealing of Sunday frequenters of the park. Last Sunday whole beds of geraniums, begonias, coleus, and cannas, were demolished and carried away. Even rose bushes were not exempt. A few children started the trouble by helping themselves; then one by one the crowd took a hand, until some 200 people were furiously tearing up by the roots everything in sight.

The Fifth Avenue Floral Co., at its stand on the Central market, has been disposing of a lot of potted stock this week.

Graff Bros. furnished large quantities of stock for the opening of the Northern hotel, and the exhibit of the railway association last week.

W. L. Clark, of Leamington, Ont., was a visitor this week, and reports business in his region in a prosperous condition.

Roth will plant an unusually large

The John Davis Co.

Halsted, 22d and Union Street

CHICAGO, ILL.

Manufacturers and Wholesalers of

**Wrought Iron Pipe
Cast-Iron Fittings
Valves, Pumps
Steam Traps**

and everything used in a Steam Plant

A majority of the Houses are changing from water to steam. The only pipe to use is the genuine **Wrought Iron** and "Byers" is the best made. WRITE US FOR PRICES.

WE REFER TO

**BASSETT & WASHBURN
POEHLMANN BROS. CO.
GEORGE REINBERG
PETER REINBERG**

number of Dutch bulbs, as he reports his trade for this class of stock continually growing.

Nurseryman W. R. Weeks has been making his fall canvass of the city.

James McKellar is fast recovering from his recent illness, and soon will be back at his accustomed place with Graff Bros.

Underwood Bros. recently made a unique horseshoe design for the Hartman hotel. White roses and carnations were used, and the mammoth piece was presented to a famous trotting horse at our recent races. ZERO.

INDIANAPOLIS.

Current Comment.

The freeze of last week put all outdoor stuff out of business. As a consequence, there is a great shortage of flowers, everything in the shape of a bloom being in demand. Mums coming in will make up the deficiency in a few days, and they are much needed, as funerals and weddings demand a quantity of flowers.

John Hartje has Candace and Moonlight in fine shape, the reason being that he grows Candace by moonlight.

The writer took a flying trip to New Castle last week, and as time was short was unable to visit the craft generally, stopped in at Heller Bros. and found everything in good shape, with promise

Kreeschell Bros. Co.

IMPROVED

Greenhouse Boiler.

51 ERIE STREET, CHICAGO



Boilers made of the best material; shell, fire-box sheets and heads of steel; water space all around, front, sides and back. Write for information.

Mention The Review when you write.

of a fine cut, both of roses and carnations, in the near future. The Beauties looked as good as ever, and everyone knows what they are generally like. Dittmann's, across the way, looked in good shape. Both places seem to be on to their job.

J. S. Haugh, of Anderson, was taking in the greenhouses around the city last Thursday. He reports business good in his town, and anticipates a very busy season. S.

MANISTIQUE, Mich.—Rollo Leidy, of Tiffin, O., has taken the position of superintendent for the Lewis E. Morris Co.

UNION CITY, TENN.—J. K. Postma is preparing to erect another new house and contemplates the thorough remodeling of his plant next spring.

LEAVENWORTH, KAN.—Hinz & Co. have twelve houses, covering 20,000 square feet. It is one of the largest and best equipped places in the state.

CONCORDVILLE, PA.—Lester Yeatman, in connection with Norris Scott, will engage in growing mushrooms and some other greenhouse products. He was formerly in the employ of Joseph H. Brinton, of Chester Heights, Pa.

PITTSBURG.

The Market.

Three nights' hard freezing has put dahlias, cosmos, and all other outside flowers down and out, and the result was an advance in prices all along the line. Chrysanthemums are coming in more plentifully, and it is more than likely that before the end of the week they will commence piling up. Carnations are short and scarce, not half enough coming in to supply the demand. Beauties are more plentiful and cheaper. All other stock is about equal to the demand.

Various Notes.

The Pittsburg Rose & Carnation Co. has been cutting some fine Bergmann, Willowbrook, and Lady Harriet mums on which they have realized good prices.

The Pittsburg Cut Flower Co. has been receiving consignments of good violets, the best they ever received at this early date. They supplied one order of 12,000 one day last week.

H. L. Blind & Bros. had several large decorations last week, several of them quite elaborate for this early season.

Rumor says that Randolph & McClements have purchased the entire Siebert plant, including land, greenhouses, store, and everything pertaining thereto.

L. I. Neff opened his amusement place to the public last Tuesday evening. Many of his friends in the trade were there for the first night and all declare it first-class in every department, from the bowling alley to the theaterium, and wish him all success in his new venture. Up to this time they have all the people they can handle and it has the ear-marks of success.

P. J. Demas, proprietor of the Pittsburg Florists' Exchange, is in the east, visiting the trade.

J. B. Murdoch & Co. are receiving some fine mums and Beauties.

Walter Breitenstein has just returned from the east. Hoo-Hoo.

DAVENPORT, IA.—The iron frame for the new greenhouse at Fejervary park is up. The house is to be 40x75.

BARABOO, WIS.—William Peck is putting in an entire new heating system in his greenhouse. The new boiler room, 20x34, is nearly finished.

LEWISTON, PA.—Roland Bowersox has been to Harrisburg to take in the sights and from there to Carlisle to see his sister, who is connected with the Indian school there.

STANDARD PUMPING ENGINES will do your watering by pumping direct into your pipe lines, without the use of an elevated tank or reservoir. The BY-PASS does it.

The Standard Pump & Engine Co.

CLEVELAND, OHIO.

Mention The Review when you write.

Skinner's Irrigation.

For greenhouses, gardens and lawns. Latest improved gasoline pumping outfits at low price. Estimates furnished on request. Address,

C. W. SKINNER, Troy, O.

Mention The Review when you write.



GREENHOUSE MATERIAL
of Louisiana Cypress and

Greenhouse Hardware and Posts.

OUR GRADES INVARIABLY THE BEST. OUR PRICES RIGHT.

Write for Catalogue and Estimate, when figuring on your new houses.

A. DIETSCH CO., 617 Sheffield Avenue, CHICAGO.

Mention The Review when you write.

STANDARD PLATE GLASS CO.

Manufacturers, Importers and Jobbers

American and French Greenhouse Glass

26-30 Sudbury Street,
61-63 Portland Street, **BOSTON, MASS.**

Mention The Review when you write.

Starved Rose Bushes
NEVER BLOOM

and the successful florist wants more than ordinary bloom and stunted stem—he wants all there is in the soil—the bush—the stem—the bloom.

Don't Starve the Roots.

Put away your bushes this fall with plenty of fall and spring food for the roots.

The richest root food, stem and bloom producer you can use is

WIZARD BRAND PULVERIZED
SHEEP MANURE

It goes further than any other fertilizer and costs less. No waste—or refuse or seeds. Special prices to florists and greenhouse operators. Write for booklet.

The Pulverized Manure Co.
33 Exchange Ave., Chicago.

Mention The Review when you write.

Are You Going To BUILD This SEASON?
Then write us for an Estimate on Either
Glazing, Painting or Installing of Steam
and Hot Water Heating.

Our terms are right. Our work will be done right.

LONGREN & OLSEN
BOX 1354 JOLIET, ILL.

Mention The Review when you write.

SIEBERT'S ZINC
Never Rust
Glazing Points

ARE POSITIVELY THE BEST. LAST FOR-
EVER. Over 16,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, $\frac{1}{2}$ and $\frac{3}{4}$, 40c per lb.; by mail 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by express. For sale by the trade.

CHAS. T. SIEBERT, Sta. B., Pittsburg, Pa.

Mention The Review when you write.



Mention The Review when you write.

BLACK CAT HOSE

Have you tried it? 8 ply, fully guaranteed, $\frac{3}{4}$ -inch, 16c per foot.

U. Cutler Byerson, 108 Third Ave., Newark, N. J.

Mention The Review when you write.

HOTBED SASH
Washington Red Cedar

PATENT V AND U GUTTERS.

OUR GRADES INVARIABLY THE BEST. OUR PRICES RIGHT.

Write for Catalogue and Estimate, when figuring on your new houses.

A. DIETSCH CO., 617 Sheffield Avenue, CHICAGO.

Mention The Review when you write.

SPRAGUE, SMITH CO.

Jobbers and Manufacturers of

WINDOW GLASS

Greenhouse Glass

A SPECIALTY

167-169 Randolph St., Chicago, Ill.

Mention The Review when you write.



Mention The Review when you write.

DEPENDABLE PAINT
DEPENDABLE PUTTY
DEPENDABLE GLASS

At the lowest prices consistent with quality.
GREENHOUSE GLASS A SPECIALTY.

JOHN LUCAS & CO.

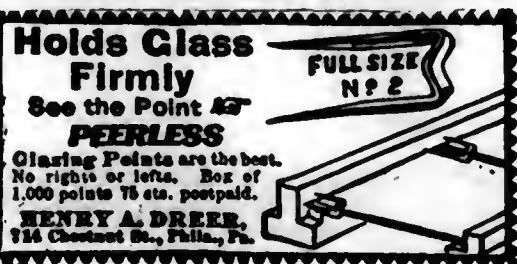
322-330 Race St., PHILADELPHIA
Branch Offices in Chicago and New York

Mention The Review when you write.

STENZEL GLASS CO.
2 Hudson St., New York

Sole distributors of "WHITE ROSE" Greenhouse Glass. Do not buy ordinary window glass when you can get special greenhouse glass at the same price.

Mention The Review when you write.



Mention The Review when you write.

THE FLORISTS' HAIL ASS'N
HAS PAID \$101,000.00

for glass broken by hail in the past twenty years.
For particulars address

JOHN G. ESLER, Sec'y, Saddle River, N. J.

GREENHOUSE MATERIAL.

OF ALL KINDS

FOLEY MFG. CO. 471 W. 22ND ST. CHICAGO

VENTILATING APPARATUS PURLIN FITTINGS, HOT-BED SASH & C.

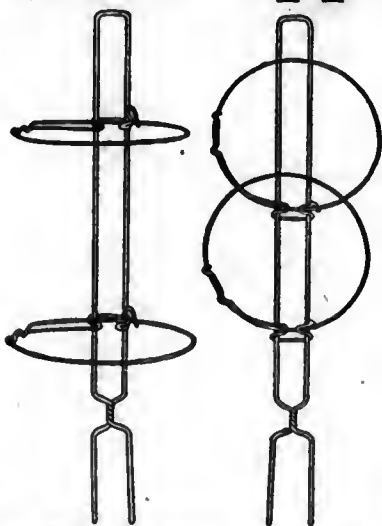
SEND FOR NEW FREE ILLUSTRATED CATALOGUE -

If you are having delay in getting your roof material, send your orders TO US and don't be in trouble. We will handle any order in the time agreed. Try us.

FOLEY MANUFACTURING CO., 471 West 22nd Street, CHICAGO

Mention The Review when you write.

The Gem Support



THE GEM SUPPORT is made of galvanized wire, consisting of one stake and two rings which can be raised or lowered according to the needs of the user, or when not in use can be folded flat without the rings being removed from the stake, and cannot tangle. Takes very little space when folded. Neat, durable and practical. Received the highest award of merit as the best support to date at the National Convention, Dayton, Ohio.

Write for Prices.

J. H. BROXEY
DAYTON, OHIO.

Mention The Review when you write.

...THE...

Model

EXTENSION
CARNATION SUPPORT

Also Galvanized
Steel Rose Stakes
and Tying Wire

Endorsed by all the leading carnation growers as the best support on the market. Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

IGOE BROS.

43-71 Metropolitan Ave.,
BROOKLYN, N. Y.

Mention The Review when you write.

YOU WILL FIND... ALL THE BEST OFFERS
ALL THE TIME IN THE REVIEW'S CLASSIFIED ADVS.

Greenhouse Lumber

Our Louisiana Cypress

Is thoroughly air-dried and free from sap. This is the very best material now offered to the trade for greenhouse construction.

We have the largest stock of this high-grade cypress in the North, and can promise quick service in filling all orders entrusted to us.

Estimates and designs furnished on application. We will be pleased to figure with you on your contemplated work.

Our new detail sheets mailed on request.

RED CEDAR POSTS. IRON FITTINGS. HOTBED SASH.

Lockland Lumber Co.

LOCKLAND, OHIO

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18, 1900.

THE JENNINGS IMPROVED

IRON GUTTER.

...USE OUR...

Patent Iron Bench Fittings and Roof Supports

Ventilating Apparatus,
Improved Vaporizing Pans for Tobacco, Extracts, Etc.

SEND FOR CIRCULARS. **DILLER, CASKEY & CO.,** Successors to JENNINGS BROS.
S. W. Cor. 6th and Berke Sts., PHILADELPHIA PA

Mention The Review when you write.

PEOPLE who know a good thing when they see it, and will take advantage of the same, must be possessed with good judgment and are generally successful. One of our successful growers has this year taken out 6000 feet of wooden gutters, which were only 5 years old, and replaced the same with 6000 feet of the **GARLAND IRON GUTTER**, this being his fifth annual order.

Our long list of orders of this kind is our best reference. By writing any of the large growers at Chicago you will confer a favor on the

GEO. M. GARLAND CO., - DES PLAINES, ILL.

Always mention the Florists' Review when writing advertisers.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

520-540 Caxton Building,

334 Dearborn Street, Chicago.

REGISTERED CABLE ADDRESS, FLORVIEW, CHICAGO.

NEW YORK OFFICE:
Borough Park, Brooklyn, N. Y.
J. AUSTIN SHAW, Manager.Subscription \$1.00 a year. To Europe, \$2.00.
Subscriptions accepted from those in the trade only.Advertising rates: Per inch, \$1.00; 1/4 page, \$15;
full page, \$30. Discounts: 6 times, 5 per cent; 18
times 10 per cent; 26 times, 20 per cent; 54 times,
30 per cent. Discounts allowed only on consecu-
tive insertions. Only strictly trade advertising
accepted. Advertisements must reach us by
Wednesday morning to insure insertion in the
issue of the following Thursday, and earlier will
be better.Entered at the Chicago post office as mail mat-
ter of the second class.This paper is a member of the Chicago Trade
Press Association.

INDEX TO ADVERTISERS.

Advance Co.1462
Allen, J. K.1432
Alpha Floral Co.1437
Ameling, E. C.1411
Andorra Nurseries.1439
Aschmann, G.1449
Atlanta Floral Co.1437
Augsburger & Son.1445
Baker, W. J.1431
Ball, C. D.1449
Ballier, F. A.1439-47
Barnard Co., W. W.1397
Barrows & Son.1449
Bassett & Wash-
burn1415-34
Baumann & Co., L.1398
Baur & Smith.1442
Baur, Floral Co.1397
Bayersdorfer & Co.1417
Beaven, E. A.1421
Beckert, W. C.1430
Beneke, J. J.1436
Bentley-Coats-
worth Co.1418
Berger Bros.1421
Berger & Co.1398
Berke, G. H.1436
Bernheimer, E.1431
Berning, H. G.1435
Blind Bros.1437
Bloomer Bros. Co.1448
Bobbink & At-
kins1444-46
Boddington, A. T.1397
Bonnet & Blake.1432
Bonnet Bros.1432
Brague, L. B.1421
Braslan Seed
Growers' Co.1424
Breitmeyer's Sons.1436
Breneman, J. D.1445
Bridgeman's Seed
Warehouses1424
Brown, Peter1440
Broxey, J. H.1461
Bruns, H. A.1437
Budlong, J. A.1434
Burpee & Co.1424
Buxton, J. H.1449
Byer Bros.1447
Byrne Floral Co.1436
Caldwell, C. W.1421
Caldwell Co., W. E.1462
Calhoun, W. A.1445
Carlton, H. R.1445
Carolina Floral Co.1437
Carrillo & Bald-
win1444
Castner, Curran &
Bullitt1459
Chicago Carnation.1397
Chicago Rose
Co.1412-31
Clark, Wm.1436
Clarke Bros.1437
Clarke's Sons1436
Classified Advs.1450
Cleveland Cut
Flower Co.1419
Columbia Heating.1458
Conard & Jones.1441
Converse Gnhses.1447
Costich, Gilbert1439
Cotsonas & Co.1433
Cowee, Arthur1430
Cowee, W. J.1398
Crabb & Hunter.1445
Craig, Wm. P.1425
Crawback, H. R.1433
Crawshaw, James.1447
Crescent Engrav.1428
Critchell, C. E.1421-31-35
Critchell's1444
Cross, Eli1443
Crowl Fern Co.1421

Cunningham, J. H.1447
Currie Bros. Co.1429
Cushman Gladious.1430
Darrow, H. F.1427
Davis Bros.1447
Davis Co., John.1459
Deamud Co., J. B.1434
Den Ouden & Son.1426
Detroit Cut Flower
Supply House.1425
Dietsch Co., A.1460
Diller, Caskey Co.1461
Dillon, J. L.1443
Dingee & Conard.1439
Donohoe, Wm. H.1436
Dorner & Sons Co.1442
Dreer, H. A.1445-46
Dunford, Jas. W.1445
Dysinger, M. &
S. L.1444
Edwards Folding
Box Co.1448
Elsele, C.1444
Elizabeth Nursery.1438
Ellis, F. M.1435
Ernst & Son.1442
Fellouris, A. J.1433
Fenrich, Jos. S.1433
Fischer, R.1443
Flagler, T. C.1436
Florists' Hall Assn.1460
Flower Growers'
Market1434
Foley, J. J.1432
Foley Mfg. Co.1461
Ford Bros.1433
Franken Bros.1428
Froment, H. E.1433

Garfield Park
Flower Co.1445
Garland Co., Geo.1461
Garland, Sol.1443
Geller Florist Co.1433
Giblin & Co.1458
Goddard, S. J.1443
Grohe, Fred1440
Groves, R.1420
Gude Bros. Co.1426
Gullett & Sons.1443
Gundestrup & Co.1429
Gunther Bros.1432
Guttman, A. J.1432
Guttman & Weber.1443
Haentze, E.1443
Hallock & Son, J. H.1429
Hansen, Mrs. M. A.1436
Harrison Pottery.1457
Hart, James1432
Hartmann & Co.1426
Hatcher, John C.1441
Hauswirth, P. J.1426
Held, A.1443-44
Heller Bros.1434
Henshaw, A. M.1423
Herbert & Son, D.1428
Herendeen Mfg. Co.1459
Herr, A. M.1446
Herrmann, A.1433
Hewa & Co., A. H.1457
Hicks & Crawback.1433
Hill Co., E. G.1397
Hilppard, E.1463
Hitchcock, E. H.1420
Hitchings & Co.1463
Hollcraft, M. E.1436
Holton & Hunkel.1435
Horticultural Adver-
tiser1448
Horticultural Ptg.
Co.1448
Houghton & Clark.1436
Humfeld, C.1446
Hunt, E. H.1434-48
Igoe Bros.1461
Ionia Pottery Co.1457
Jablonsky, A.1449

Jackson & Perkins.1439
Janesville Flo. Co.1442
Jensen & Dekema.1434
Johnson Seed Co.1425
Jones, H. T.1438
Jones, P.1434
Kasting, W. F.1397
Katzenstein & Co.1446
Keller Pottery Co.1457
Kellogg, Geo. M.1437
Kenney, H.1433
Kennicott Bros. Co.1412
Kentucky Tobacco
Product Co., The.1448
Kervan Co.1433
King Construction.1460
Knapp, Chas. A.1442
Kramer, F. H.1443
Kramer & Son.1457
Kroeschell Bros.1459
Kruchten & John-
son1434
Kuebler, Wm. H.1432
Kuehn, C. A.1435
Kuhl, Geo. A.1443
Kyrk, Louis H.1435

Lager & Hurrell.1444
Lang, Julius1433
Lappe, John.1443
Lecakes & Co.1423
Le Coq & Co.1427
Leedle Floral Co.1441
Leikens, Jos.1437
Leonard Seed Co.1424
Levasseur &
Sons1427
Limprecht Florists'
Supply Co.1433
Littlefield &
Wyman1438
Livingston Seed Co.1418
Lockland Lumber.1461
Longren & Olsem.1460
Lord & Burnham.1464
Loven, J. G.1421
Lovett, J. T.1441
Low & Co., Hugh.1426
Lucas & Co., J.1460
Ludemann, F.1440
McConnell, Alex.1436
McCray Refrigerator
Co.1398
McCullough's Sons.1435
McKellar, Chas.1422
McKissick, W. E.1431
McMannus, Jaa.1432
McMorran & Co.1448
Mainzer, Sam.1433
Martin Grate Co.1459
May & Co., L. L.1436
Metairie Ridge
Nursery1431
Metropolitan Mate-
rial Co.1462
Michell Co., H. F.1425
Michigan Cut Flower
Exchange1420
Millang, C.1432
Millang, F.1432
Miller, Theo.1436
Mills, The Florist.1436
Minneapolis Fl. Co.1443
Mitling, A.1440
Moltz, A.1432
Moninger Co., J. C.1463
Moon Co., W. H.1439
Moore, Wm. J.1431
Moore, Hentz &
Nash1433
Morehead Mfg. Co.1458
Morse & Co., C. C.1424
Mosbaek, L.1446
Murdoch & Co.1431
Murphy, Wm.1435
Murfeltdt, G. S.1437
Muskogee Carnation
Co.1431
Myer1437

National Florists'
Board of Trade.1433
National Plant Co.1447
Neff, L. I.1437
Neldinger, J. G.1398
Nelson & Klopfer.1445
Niessen Co., Leo.1417
Nuffer, C. M.1439
Old Colony Nurs.1439
Olsen, Chris.1426

Pacific-Seed Grow-
ers' Co.1424
Paducah Pott'y Co.1457
Palethorpe Co.1448
Pallsadea Nur-
series1438
Palmer & Son.1436
Park Floral Co.1436
Parkside Gnhses.1443
Pennock-Meehan.1431
Pentecost, S. N.1446
Perkins & Schu-
mann1432
Peterson, J. A.1397
Peterson Nursery.1441
Phila. Cut Flower.1431
Phila. Lawn Mower
Co.1425
Pierce Co., F. O.1460
Pierson Co., F. R.1430
Pierson U-Bar Co.1463
Pine Tree Silk
Mills1398
Pittsburg Cut
Flower Co.1435
Pittsburg Florists'
Exchange1435
Poehmann Bros.1416-34
Pollworth Co.1436
Pulverized Manure
Co.1460
Pure Culture Spawn
Co.1428

Quaker City Ma-
chine Works1463
Quinlan, P. R.1445
Randall Co., A. L.1413
Rawson & Co.1428
Ray Bros.1421
Reed & Keller.1432
Regan Ptg. House.1425
Reid, Edw.1431
Reinberg, Geo.1419
Reinberg, P.1422-42
Ribsam, C.1439
Rice Bros.1434
Rice & Co., M.1398
Riverview Nurs.1439
Robinson & Co.1421
Rock Co., Wm. L.1437
Roehrs Co., Julius.1445
Rohmert, Waldo.1424
Rolland, Jac.1426
Royal Tottenham
Nurseries1427
Rupp, J. F.1428
Rusconi, D.1435
Russin & Harding.1433
Ruys, B.1426
Ryerson, U. C.1460
St. Clair Flo. Co.1449
Salford, Geo.1432
Scharf, Mrs. A. M.1443
Scharff Bros.1447
Schenkel, A.1427
Schillo, Adam1463
Schmiltz, F. W. O.1398
Schulthels, A.1442
Schultz, F.1445
Schulz, Jacob1427
Seekins, W. W.1437
Sefton Mfg. Co.1448
Seligman & Co., J.1433
Sharp, Partridge.1464
Sheridan, W. F.1432
Shippensburg Flo-
ral Co.1444
Siebert, Chas. T.1460
Siebrecht & Sons.1444
Sim, Wm.1425-45
Sinner Bros.1434
Skidelsky, S. S.1443
Skinner, C. W.1460
Slinn, B. S.1432
Slocock, W. C.1426
Smith, W. C.1442
Smith & Co., W. C.1421
Smith & Son, N.1444
Smith Co., W. & T.1438
South Park Flo. Co.1434
Sprague Smith Co.1460
Springfield Flo. Co.1447
Standard Plate
Glass Co.1460
Standard Pump &
Engine Co.1460
Starke, W.1433
Stenzel Glass Co.1460
Stern & Co., J.1398

Stewart, S. B.1437
Stokes' Seed Store.1429
Storrs & Harrison.1439
Superior Machine &
Boiler Works1458
Swanson, Aug. S.1437
Syracuse Pot'y Co.1457
Taylor Seed Co.1440
Tellmann, G.1442
Thorburn & Co.1428
Totty, C. H.1443
Traendly &
Schenck1432
Ure, Mrs. M.1439
U. S. Cut Flo. Co.1435
Valley Farms Nurs.
Co.1438
Van Der Weijden
& Co.1427
VanHoutte Pere, L.1426
Van Praag1437
Vaughan &
Sperry1418-34
Vesey, W. J. &
M. S.1443
Vestal & Son.1445
Vick & Hill Co.1441
Vick's Sons, J.1430
Vincent Jr. & Son.1448

Virgin, U. J.1437
Want Advs.1423
Warendorff, A.1436
Watson, T. R.1439
Weber & Sons Co.1443
Weber, F. C.1436
Welland & Klach.1434
Weld & Franklin.1420
Whilldin Pot'y Co.1457
Whitton, C.1447
Whitton, S.1447
Wiboltt, R.1426
Wietor Bros.1414-34
Wild, G. H.1439-41
Wilks Mfg. Co.1458
Wilson, R. G.1436
Winter, Wm.1435
Winterson Co.1420
Wittbold Co.1437-49
Wolf, J.1447
Wolf & Bro.1463
Woodruff & Son.1424
Woods Co., H.1420
Young, J. W.1431
Young, Thos.1432
Young & Co.1432
Young & Nugent.1437
Zangen, O. V.1428
Zech & Manu.1434

Doubtless, you
have been waitinga long time for ventilating
apparatus at a reasonable
cost before equipping your
houses, or a line that does
the work so satisfactorily
that it is a pleasure to have
in the house. Our customers
are all highly pleased with
the service we give them.
We are quite certain that
our prices will suit you. At
least give us a chance to
figure with you.THE ADVANCE CO.
RICHMOND, IND.

Mention The Review when you write.

FOR SALE
GLASSNew American, 50 sq. ft. to the
box, 10x12 single, \$1.75 per box;
12x12 single, \$1.90 per box; 10x12,
12x12, 10x15 double, \$2.55 per box; 12x14, 12x20,
14x14, 14x20, double, \$2.88 per box; 16x16, 16x18,
\$3.10 per box; 16x24, double, \$3.30 per box. Second-
hand, 8x10, \$1.50 per box.GARDEN HOSE New, 3/4-in., guaranteed 100-lb.
pressure, 7 1/2c per ft.; 1/2-in., not
guaranteed, 4 1/2c per ft.HOTBED SASH New, Cypress, 8x6 ft., from 75c
up; glazed, complete, from \$1.00
up. Second-hand, in good condition, all glass in,
at \$1.25 and \$1.00 each.PIPE Good, serviceable, second-hand, with
threads: 2-inch, 7c; 1 1/4-inch, 5 1/2c; 1 1/2-inch,
4c; 1-inch, 3c; 2 1/2-inch, 10c; 3-inch, 14c; 4-inch, 19c.
Old and new fittings and valves.

GET OUR PRICES ON

Boilers, Pumps, Stillson Wrenches, Stocks
and Dies, Pipe Cutters, Pipe Vises,
Cypress Material, Etc.METROPOLITAN
MATERIAL CO.

1898-1408 Metropolitan Ave., BROOKLYN, N. Y.

Mention The Review when you write.

"Always safe and reliable. Ask your friends."

The more you investigate

CALDWELL CYPRESS TANKS

the more you will be convinced they are the safest,
strongest and longest lived tanks made. Red Gulf
Cypress is the wood we use, and there is no other
wood in the wide world comparable to it in wearing
and lasting qualities. Every hoop on the Caldwell
tank not only bears its exact proportion of the
pressure, no more, no less; but it has just four
times the strength required to sustain the strain
upon it. Now you know the reason why our tanks
don't leak, burst or collapse. This superiority of
material and construction makes our cypress tanks
for all practical purposes as strong and lasting as
steel. Thousands in use from 1 to 25 years, many
close by you. Illustrated catalogue free.

W. E. CALDWELL CO., Louisville, Ky.

TANKS (Steel-Wood) TOWERS

Windmills—Pumps—Gas Engines

Mention The Review when you write.





YOU know an angle eave, unless heavily braced or made with heavy shade-casting plate of wood or iron, is one of the weakest points in greenhouse construction — the U-Bar with its curved eave, not only makes a house of unequalled rigidity, but casts practically no shade—the U-Bar is the only successful curved eave construction. It's shown in the catalog. **Pier-son U-Bar Company**, designers and builders U-Bar greenhouses, Metropolitan Building, 4th Ave. and 23rd St., New York.



Mention The Review when you write.



The Standard Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam-Trap

It has no equal for simplicity or its working. Catalogue free.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.

The Test of Construction

Of what use is first-class workmanship and the best material if the construction of your house is antiquated and out-of-date? There is as much in the style of house as in the material of which it is built, and too much stress cannot be laid on the "right kind of construction."

There is a special house for each special condition and the ordinary planing-mill knows nothing of construction details. The first step toward "right construction" is to get our catalogue and estimate. Write now and start right—erect houses that will enable you to compete with the other fellow.

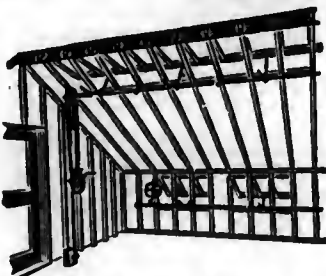
Next week—"The Test of Durability."

John C. Moninger Co.

129 E. Blackhawk St., Chicago.

Mention The Review when you write.

THE NEW WOLF ROLLER BEARING PIPE



and improved cable ventilating machines are the most powerful on the market. Send for catalogue.

A. Q. Wolf & Bro.
Dayton, O.

Mention The Review when you write.



Evans' Improved Challenge Ventilating Apparatus.

Write for Illustrated Catalogue.

Quaker City Machine Works,
RICHMOND, IND.

Always mention the Florists' Review when writing advertisers.

PECKY CYPRESS

For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW

For delivery Spring, 1907

It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, Etc.

—Write for Prices.—

ADAM SCHILLO LUMBER CO.

Cor. Weed Street and Hawthorne Avenue, **CHICAGO**
Telephone North 1626 and 1627

Mention The Review when you write.

H AND C

We are the Oldest Makers



of greenhouse boilers—but we make the newest boiler. From the very start we figured out that it cost a lot of money to keep making our boilers better from year to year, but we also saw that it would cost us a good deal more if we didn't. That is where competition actually made us make the best boilers—best in half a hundred ways for half a hundred years.

HITCHINGS AND CO.

GREENHOUSE DESIGNERS AND BUILDERS.

Manufacturers of Heating and Ventilating Apparatus.

1170 Broadway,

NEW YORK.



H AND C

Mention The Review when you write.



"It Kept Me Awake Nights

worrying about the other fellow's boiler until we designed the new 'Burnham' with its long fire travel and arrangement of water ways." These are the exact words of Mr. Burnham in a recent talk with the Ad. man—words that carry a tremendous force coming as they do from the oldest and most experienced man in greenhouse heating.

THE "BURNHAM'S" MADE WITH

- An extra deep fire pot.
- Fire travel three times the boiler's length.
- All fire surface entirely water surrounded.
- All water ways tend upward.

AS A RESULT

- The fire burns steadier, consumes more gases and requires less attention.
- Every available bit of heat is absorbed before gases reach smoke pipe.
- No fire surfaces can burn out.
- Circulation is unimpeded, rapid.

Lord & Burnham Co.

Greenhouse Designers and Manufacturers.

1133 Broadway, corner 26th St., **NEW YORK.**
BOSTON BRANCH, 819 Tremont Building.

Glass !

Glass !

Send us your order today for your fall repairs.
We have the kind of Glass you want.

HEADQUARTERS FOR

GREENHOUSE GLASS

We have some bargains in a few sizes. Write us.

SHARP, PARTRIDGE & CO. 2264 to 2274 LUMBER STREET CHICAGO

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 520 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XVIII

CHICAGO AND NEW YORK, OCTOBER 25, 1906.

No. 465.

Cyaniding Apparatus

We are the sole agents for Edwards' English Cyaniding Apparatus and specially prepared

SODIUM CYANIDE

N. B.—The apparatus obviates all risk.
Write for particulars.

Arthur T. Boddington,
342 West 14th St., NEW YORK.

GLASS

97 boxes to sell at the low price,
\$3.42 per box F. O. B. Erie, Pa.

WM. F. KASTING
383-387 Ellicott St. BUFFALO, N. Y.

BEGONIA GLOIRE de LORRAINE

Very strong. 3-inch stuff, \$25.00 per 100. 4-inch, \$40.00 per 100. Only a few hundred left. (2½-inch all sold.)

Begonia Turnford Hall, 2½-in., \$15.00 per 100; 4 in., \$40.00 per 100.
Pandanus Veitchii, 12 to 14 in. high from top of soil, 75.00 per 100.
Pandanus Veitchii, 18 to 24 in. high from top of soil, 100.00 per 100.
Pandanus Veitchii, 24 to 26 in. high from top of soil, 150.00 per 100.
Adiantum Farleyense, fine specimens.....\$1.50 to \$2.00 each.
Adiantum Farleyense, 2½-inch, fine stuff.....\$20.00 per 100.

Cash with order from unknown correspondents.
Good value guaranteed.

J. A. PETERSON, WESTWOOD, CINCINNATI, O.

Hydrangea Otaksa

FIELD-GROWN, \$6.00, \$8.00 and \$10.00 per 100. **POT-GROWN**, 5-inch, \$25.00 per 100; 6-inch, \$35.00 per 100; 7-inch, \$50.00 per 100; 9-inch, \$75.00 per 100. Our stock this year is the finest we have ever had—clean, healthy and well shaped.

ADIANTUM CROWEANUM, strong, 3-inch, \$12.50 per 100.

BOSTON FERNS, bench-grown, ready for 4-inch, 5-inch and 6-inch pots, \$10.00, \$15.00 and \$20.00 per 100, respectively. Pot-grown, 5-in., \$25.00 per 100.

PIERSONI FERNS, 6-inch, \$35.00 per 100.

VINCA MAJOR, green marked with light green, field-grown, \$6.00 per 100.

POINSETTIAS, 4-inch, \$12.50 per 100; 3-in., \$7.00.

ALTERNANTHERAS, rooted cuttings. Brilliantissima, best red, and Aurea Nana, best yellow, 60c per 100; \$5.00 per 1000.

Send for advance price list of best commercial varieties of **CHRYSANTHEMUM** stock plants.

BAUR FLORAL CO., - ERIE, PA.

MIXED PEONIES CHOICE MUMS

Seven-year-old clumps,
15 to 30 eyes;
50c each.

White and Yellow. Orders filled on short notice.

CHICAGO CARNATION CO., A. T. PYFER, Mgr. Joliet, Ill.

We have decided to disseminate the new

Hydrangea Arborescens Alba Grandiflora

the present Autumn; the grandest hardy shrub since H. Paniculata, and finer than the popular variety. Write for circular describing it.

Chrysanthemums—Novelties of the year. Write for list now in preparation.

THE E. G. HILL CO., RICHMOND, IND.

Holland Bulbs

Hyacinths, Tulips, Narcissi, Etc.

Complete Lines, Fine Bulbs, now in stock.

Japan Longiflorum are now arriving. Plant at once. Early Easter next year.

On hand—Alliums, Freesias, French Romans

Freshly Imported English MUSHROOM SPAWN.

Florists' Wholesale List of Fall Bulbs Ready.

THE W. W. BARNARD CO., SEEDSMEN, 161-163 Kinzie St., CHICAGO

U NEED US!**WE NEED U!****WHY NOT?**

Why not place your Holiday orders **Now** for **New Crop** Immortelles (all colors), French Wrapped Red Immortelle Wreaths, Red Immortelle Bells, Red Immortelle Branches (new), Moire Velvet Crepe Paper, Ombre Crepe Paper, Westphalia Water-Proof Paper, Paper Pot Covers, Cycas, Ruscus, Statice and Moss Wreaths? Everything to make your Christmas business a success.

M. RICE & CO., 1220 RACE STREET
PHILADELPHIA, PA.

The Leading Florists' Supply House. Ribbon Specialists. Importers and Manufacturers.

WHY NOT Get Them From Us?

Mention The Review when you write.

**AZALEA
INDICA**

The finest in the country for the price, in all the leading varieties, in any quantity. Prices on above, as well as on all **Bulbous Stock** cheerfully given by **F. W. O. SCHMITZ** Prince Bay, N. Y.

Mention The Review when you write.

JOS. G. NEIDINGER

1438 No. 10th St. PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs**WHEAT SHEAVES****Wicker Pot Covers, Plant Stands.**

Mention The Review when you write.

L. BAUMANN & CO.

Importers and Manufacturers of

Florists' Supplies

76-78 Wabash Ave., CHICAGO

Write for supplement to catalogue F, it will interest you.

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.50; 50,000....\$6.25. Sample free.

For sale by dealers.

Mention The Review when you write.

**Ribbons of Pine Tree
Manufacture**

have lustre, color, touch. Other ribbons also have these good qualities, **BUT** for equal quality, Pine Tree Ribbons cost you less, for you buy direct from the manufacturer, and

SAVE ALL BETWEEN PROFITS.

Pine Tree Ribbons are superior ribbons at low prices. Realize that ribbons, as well as all other silk materials are steadily advancing in price, owing to the scarcity of raw silk. Next week, next month, ribbons may be higher. Order the ribbons necessary for your Winter trade now, and order them from

The Pine Tree Silk Mills Company
Philadelphia

Office and Salesrooms, 806-808-810 Arch St., 52-54 N. Eighth St.

Write for samples. No charge. Compare them with other makes. Then note the prices. We believe you will forward your order to us.

Mention The Review when you write.

BE IT KNOWN

To ye, our friends, also the trade in general, that on or about the 1st of November, 1906 A. D., we will move our business in the very center of the city of Philadelphia,

125 NORTH 10TH ST. Above ARCHKeep your "I" on the enterprising **FLORISTS' SUPPLY HOUSE** of**J. STERN & CO.** 1928 German-town Avenue, **PHILADELPHIA**

Mention The Review when you write.

Florists' Refrigerators

Write us for prices stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

McCRAY REFRIGERATOR CO.

558 Mill Street, KENDALLVILLE, IND.

Florists! Attention

Bulbous stock will bring good prices this season. Look up our advs. of Oct. 4 and 11 if you want to secure good stock at Reasonable Prices.

H. H. BERGER & CO.

47 BARCLAY ST.

NEW YORK

*** Always mention the Florists' Review when writing advertisers. ***

MISCELLANEOUS SEASONABLE HINTS.



Crimson Rambler.

I have mentioned several times this summer the importance of having the canes of Crimson Rambler roses well ripened in the fall. This applies to plants grown in the open ground.

As we are having frequent heavy rains, plants in pots should be laid on their sides to prevent their roots getting too much moisture, for it is time now that growth ceased and the wood became ripe. Plants in the field, which are sure to have made a strong growth, also can be helped to ripen the strong canes which you expect to give you the fine trusses of flowers next spring.

The accompanying illustration is prepared from a photograph of a Crimson Rambler grown by Thomas Roland, Nahant, Mass. Mr. Roland has the greatest success with these rambles lifted from the ground in the fall. Of seven plants lifted last year, six were exhibited at the American Rose Society's convention at Boston last spring, and this one gained the prize for the best plant at the show. It most assuredly is a beauty. Notice its grand trusses of bloom down to the very edge of the pot. I have no means of giving you the dimensions of this superb plant, but, large or small, it is a beauty, and appears, in proportion to its size, to be grown in a small pot.

Now, I am informed that Mr. Roland does not let the strong growths of his rambler roses wander along the ground, but trains the canes to a trellis, where the light, air and sun will ripen the wood. This is the foundation of his great success, followed by expert gardening. If you have any rambles in the field that you expect to lift about the middle of November, get their heavy, strong growths off the ground so that they can get the full light and sun.

Azaleas for Christmas.

There is no better selling plant at the holiday time than a well-flowered azalea, but only a few varieties can be forced into flower for Christmas. The four well-known varieties that can be easily gotten into full flower by that time are Deutsche Perle, pure white; Simon Mardner, deep rose; Vervæneana, mottled white and pink; Hexe, dark wine color.

These varieties all have semi-double flowers. Hexe is not yet common and agents last spring would not take orders for large quantities unless you also ordered other varieties in quantity. It is fine in color and habit and the great demand will keep it scarce for years.

You would naturally suppose that the azaleas that you had summered over on your own grounds would be the plants to force, but it is not so. The newly imported plants force much more easily. It is well to give these imported plants a few days in a cool house, but no time should now be lost in getting plants of the varieties mentioned into a warm house. Some plants may need a little more heat than others and some varie-

ties are earlier than others, but that you can regulate a month hence.

Start now with 60 degrees at night. Keep the roots moist all the time and spray them, or to use a more correct gardening phrase, syringe them twice a day. The syringing has the same effect a shower has on our shade trees in the month of May. It keeps the buds loosened. Syringing must cease as soon as the buds show color.

In all imported azaleas you will notice

The great majority of azaleas, that are principally wanted for Easter, should be kept in a cool house. Remember that the Indian azalea will endure a low temperature; anything above a frost.

Chinch-Bug on Mums.

Cruel frosts have descended upon us and destroyed all our summer-flowering plants and we have to rely entirely on the product of the greenhouse. Supremely reigns at this day the flower that has been properly dubbed the queen of autumn. Many of us would be thankful if our friend and correspondent, Mr. Totty, would tell us how to evade or exterminate the chinch-bug. We never were troubled with it before, but this year it is a most decided nuisance and causes great loss. It is too late to do much towards its extermination, but let's have a preventive for next year. It does not make itself prominent until the buds



Crimson Rambler Grown by Thomas Roland, Nahant, Mass.

a few extra strong growths that have outgrown the growths which have terminated with a bud. The very fact of their not setting a flower bud is the cause of this vigorous growth and they should be cut back to conform to the symmetry of the plant.

show color and from a rather superficial inspection appears to be a sucking and not a chewing insect, which makes it all the more formidable to combat. It has ruined hundreds of flowers of such good commercial sorts as Robert Halliday and Polly Rose, and as soon as they are cut

it goes for Ivory. We suspect that Mr. Totty imported this pest with Nellie Pockett and is a little ashamed of it. It's a chinch, but not the kind of chinch we wish to acquire. Mr. Totty, if you please, let us have immediate and future relief.

Sweet Peas.

These are likely to be as profitable as any crop you can grow this winter and deserve the best of care. They will be now more than two feet above the ground and soon will be showing buds. Sunlight is the great factor toward producing bloom, as it is in all the vegetable kingdom, and next to that is fresh air. The rays of Old Sol we will get in daily diminishing quantities, but fresh air we can have and, therefore, it is better in dull weather (although not cold) to keep some heat in the pipes and give ventilation. Keep them tied up to the strings and free of aphids or fly.

With all due respect to the specialist on sweet peas (and there is one, a Scotchman pre-eminently above the rest) fumigation by tobacco stems or tobacco dust is dangerous and I much prefer a spraying with one of the liquid nicotine. There are so many of the decoctions now-a-days one hardly knows which one to choose and I am not desirous of advertising any particular one. Some believe in To-bak-ine, some in Nikotene, some in Nicotidine, and others in Nicofume. All are good as long as the manufacturers maintain the strength.

As your humble servant remarked a

few weeks ago, it has become the chief end of gardeners to fight the innumerable insect and fungus pests that prey on our plants. Tobacco has been the great antidote but there are many situations where the fumes of tobacco are not only objectionable but actually not permissible.

Fumigating.

A successful florist of Buffalo said to me this morning: "There is not a green-fly in our houses. We do not wait to see them, but every Monday we go over the whole place (some 2,500 square feet of bench room) with the knapsack automatic sprayer and a solution of nicotine. This is the simple formula: Fill the can or cylinder with water up to six inches of its capacity, then add one-half of a 2-inch pot of the nicotine. Pump in air pressure and any greenhorn can be trusted to apply it to the plants."

Contrary to fumigation with the fumes of tobacco, which is always best done on dull, rainy nights, the application of the liquid nicotine should be done in early afternoon or when you are pretty strong, because this weak solution will not color the purest flower if it quickly evaporates. It will leave its mark if it remains all night.

This application is of particular value, but not in the case of our early lilies. If you expect lilies to be in flower by Thanksgiving give them 70 degrees at night and keep the aphids away from them.

WILLIAM SCOTT.

so that they will be soaked up and will carry through without wilting.

More Novelties.

Mrs. A. T. Miller, exhibited before the committee last week, is a very pure white, and would seem to be very promising as an early white. It is a European importation.

Buttercup is well named and needs no color description. Stock, with me, is limited this year, but other importers have it in larger quantity. At this date, October 20, it is fully developed, and may be aptly classed as an early Appleton, though not as large or having such heavy foliage, and a shade deeper in color.

Rose Lawrence is an immense yellow, that will be fine in the short vase class, but rather necky for long stems. It is easily the largest flower I have opened to date.

Mrs. Edwin Currie is a sweetly, pretty thing, but small for exhibition. Ideal in growth, dwarf, with large, handsome leaves, it will make a splendid variety for 6-inch pot work. The color is a lovely pink. Mrs. Henry Barnes looks as though it would be the best of the Wells-Pockett set for the year. Stem and foliage are great, and the flower will build up into a massive bloom. Later we will be able to report more fully. Mrs. G. Hunt is another of the Wells set that is splendid in foliage and stem, but, in common with all the varieties here, is late and only now showing color. All kinds are two weeks later than usual in this vicinity, and the Pacific and Polly Rose glut is only now with us, when usually it is in full blast by October 7.

I noted from the E. G. Hill Co. an immense variety called President Loubet before the New York committee on Saturday. It is a creamy white Japanese, and doubtless we shall hear more of it later from that enterprising firm.

CHARLES H. TOTTY.



PACKING CUT BLOOMS.

Care of Exhibition Stock.

It is an easy matter for the labor of months to be destroyed by the carelessness of the expressman. I would not insinuate that he does it intentionally, but all boxes look alike to him, although they may be marked "this side up" or "handle carefully," and the only way one can be sure of his flowers is to pack them so securely that they cannot be injured by average handling. One sees many styles of packing at a big show, some of which, while they get the flowers there in good shape, are too expensive for general use. Such a system is the method of packing the flowers by standing them upright in the box. It takes a monster box to hold two dozen flowers, and the results hardly warrant it. I have had flowers travel perfectly, shipped flat, and a box about six feet long, eighteen inches high, and two feet wide is as large as should be used. Such a box will hold from eighteen to thirty flowers, according to the size.

Before putting in the box the flowers should be tied up in tissue paper, to keep them from rubbing against each other. Get the paper tied to the stem under the flower, and then bring it up over the flower and tie it on top. Japanese varieties pack nicely because the petals will pull up to the center and

reduce the bulk of the flower one-half. When the paper is taken off the petals fall back naturally into place. The incurving forms pack well, because they are naturally falling to the center, and, in many cases like Appleton, the foliage is so heavy that the flowers cannot be crushed, because the foliage protects them.

The Japanese incurved are harder to pack because they are more or less globular in form, and will not stand to be tightly papered, or the side petals will be bruised. After the flowers are papered, line the box, first with newspaper, then tissue, and make a roll of paper to go under the neck of the flowers. Have the roll large enough so that the bottom layer of flowers is free from the box.

In the case of long journey shipments, wet paper should be laid between the layers, to keep the foliage from wilting. After the box is full, two or more slats nailed over the stems will keep them from moving around. Then if a rope is put round, so that the box can be easily handled by the expressman, no serious harm should come to the flowers.

Lots of time and lots of tissue paper should be used. Then it's a matter of luck to a large extent.

Flowers, before being shipped long distances, should be standing with the stems in water for twenty-four hours,

CHRYSANTHEMUM SOCIETY.

Work of the Committees.

New York, October 20, Chrysanthemum President Loubet, creamy white, exhibited by the E. G. Hill Co., Richmond, Ind., scored ninety points, exhibition scale.

New York, October 20, Mary Godfrey, yellow, Japanese incurved, exhibited by C. H. Totty, Madison, N. J., scored eighty-five points, commercial scale.

New York, October 20, Mrs. A. T. Miller, Japanese, pure white, exhibited by C. H. Totty, Madison, N. J., scored eighty-seven points, commercial scale.

Chicago, October 13, Chrysanthemum President Loubet, creamy white, exhibited by the E. G. Hill Co., scored eighty-six points, exhibition scale.

Cincinnati, October 20, Chrysanthemum Director Gerard, yellow, Japanese reflexed, exhibited by the E. G. Hill Co., Richmond, Ind., scored eighty-seven points, commercial scale.

Cincinnati, October 20, Chrysanthemum Fusée, light yellow, Japanese, exhibited by the E. G. Hill Co., Richmond, Ind., scored eighty-five points, commercial scale.

Cincinnati, October 20, Comoleta, clear bright yellow, exhibited by Nathan Smith & Son, Adrian, Mich., scored eighty-eight points, commercial scale.

DAVID FRASER, Sec'y.



TREATING LEAF-SPOT.

We are sending some tips from our carnation plants. They show some small spots. These plants were planted in a bench, in new soil, and in a new house. They are growing well. We watered them overhead October 14, and that night the temperature fell to 35 degrees. Would this account for the spots?

A. R. & S.

The shoots you send show plainly a case of leaf-spot in its early stages, and you want to get to work on it at once. No doubt the heavy drop in temperature when the plants were wet had much to do with it, and cool nights without fire heat will make it worse. In the October 11 issue of the REVIEW I gave full instructions for eradicating this disease. If, however, you have not that issue at hand, then dust them thoroughly with lime and sulphur in equal portions and write for further instructions.

I don't know how many subscribers to the REVIEW save their copies for future reference, but I am sure it will pay anyone to do so. Almost every issue contains some useful information, even for the experienced grower, to say nothing of the beginner, who gets his daily guidance from its pages. It is not enough to simply read the paper through, even if it is done ever so carefully. You can remember but a small fraction of what you read, except what you are able to put in practice shortly after reading it. Even then you are much safer if you can look it up, and make sure you remember it correctly.

The articles appearing in the columns of the REVIEW are written by men who are experienced in the lines along which they write, and are founded on experience and not on theory. You will find treated in the numbers of a year almost every important subject in the cultural end of the business; and if you meet with some trouble, you can usually find a remedy in one of the back numbers. Diseases among plants are pretty much the same today as they were years ago, and the treatment required is the same. Of course we meet a new form of disease now and again, and we discover new remedies for old diseases; but it takes a great many years to change these things so much that experiences of five years ago would not stand you in good stead now in case of trouble.

Think how much it will save you to be able to look up a remedy in your old number, inside of an hour after you discover the need of it; whereas, to write for information, will require at least a week before you have your answer. In many cases it may mean the saving or losing of an entire crop.

If you will look over the pages of the REVIEW during the past two months, you will see that my answers to inquiries are in a large majority answers to leaf-spot cases. One article would have answered all of them, if each grower recognized the disease when it

appeared, and it has been the same thing over each year. You will find the same remedies suggested for the same disease in last year's numbers.

I consider my old numbers of the REVIEW as the most valuable reference book, in so far as practical cultural knowledge is concerned, that I have in my possession. So begin now to save them, it will pay you well in the future.

A. F. J. BAUR.

TO STRENGTHEN CARNATIONS.

Can you tell me what to give my carnations to increase the size of bloom and stiffen the stems? They are growing lots of leaf.

R. H. E.

You do not give enough data for me to give you much information. I do not know what you have already done for your carnations, nor the conditions under which they are growing.

You say they are growing lots of leaf, which I understand to mean that they are growing strong. In that case, the blooms ought to be of fair size at least. A top dressing of bone-meal about thirty pounds to a bench 5x100 feet, or a mulch of half-rotted cow manure, may be found quite beneficial.

To stiffen the stems use either wood-ashes or air-slaked lime. Of the ashes use about half a bushel on a bench 5x100, of the lime half that amount. Sprinkle it on the soil and stir into the soil. Then give a good watering. Re-

peat in four weeks, if needed. Much will depend on the texture of your soil as to the stiffness of the stems. A fairly heavy soil will not need much in that line with most of the leading varieties of today. Liberal ventilation will help the stem.

A. F. J. B.

SHORT-STEMMED CARNATIONS.

My carnations are inclined to be short-stemmed. I moved them into the house about a month ago. Can I give them anything to make the stems grow longer? I never put any bone-meal in my soil. Would that make it?

C. F. R.

If you planted your carnations as late as the middle of September, which would be a month before your letter was written, then you can hardly expect to cut long-stemmed blooms by this time, and I can not suggest anything that will lengthen them, except good culture in general. The better the culture, the stronger will be the growth, and, naturally, longer stems will be the result as the season advances. Bone-meal is not an absolute necessity, and it will not lengthen the stem, except in so far as it may improve the general condition of the growth.

To get good long stems by this time, you must plant early, so that the blooming shoot is grown entirely indoors. The joints come longer than they will outdoors, and a longer stem is the natural result. Then, too, when you transplant with a crop of blooming shoots well started, it will check their growth, and throw them into bud sooner than was intended. You will notice this by comparing your stems indoors with those on the plants you left in the field. As the days grow shorter you will find these stems lengthening rapidly.

A. F. J. B.



VENTILATION.

As we approach the short, dark days of winter, when steady firing will be necessary, the real importance of thorough knowledge of the art of ventilation will become apparent. Where ventilation has been practiced in an intelligent manner during the summer and fall, the stock will be robust and the foliage of a texture fitted to undergo all the vicissitudes of winter culture. Even such stock soon can be spoiled by careless or imprudent ventilation, and where the stock has been neglected in this respect during the last month, the

utmost care and skill is required to keep the stock even alive.

The art of ventilation as practiced by the most successful growers is, first, uniformity of temperature; that is, that no sudden fluctuations of temperature must occur either during the day or night.

If the night temperature wanted is 56 degrees this should be kept up at all hazards, but the circulation of the air must also be kept up, and this can only be done by keeping a small crack of air on and keeping up sufficient movement in the pipes to keep the temperature up to the mark.

During cloudy weather, when the temperature outside does not reach the freezing point, many inexperienced growers, in order to save fuel, have a habit of closing the houses tightly.

Now, good roses cannot be produced by this method, nor yet can the stock be kept in a healthy condition. The foliage and growth will soon become soft and spongy and leave them susceptible to mildew and all the other troubles the rose is heir to.

When the ventilators have to be raised they should never be raised so far that the house will cool perceptibly. They should be raised a little bit at a time, as necessity requires, and should be lowered with the same precision and care when reduction is needed.

By a careful study of conditions and a sensible manipulation of valves and ventilators the proper temperature can be maintained and a circulation of air among the leaves which is absolutely essential to the wellbeing of the stock.

RIBES.

AS OTHERS SEE US.

Our Convention From English Eyes.

In comparing the meeting of the British Horticultural Trades Association with the convention of the S. A. F., as judged from the published reports, the editor of the Horticultural Advertiser says:

The Ladies.

"The most prominent point of difference in our judgment is the admission of the fair sex. So far, the ladies have not been invited to our gatherings, while at the S. A. F. they appear to form a very considerable proportion of those attending the annual meetings. There is much to be said for the wisdom of either course, and the subject having been mooted by several members this season, will likely come up for discussion and possible revision in the near future. No one will dispute that the admission of 'friends, wives, and sweethearts' would brighten our meetings, and that some members who now stay at home would be with us, if they could bring the lady members of the family with them and make an annual holiday of it. On the other hand it is equally clear that the presence of the ladies would alter the tone and character of everything, excepting the formal business meetings in the evenings. Many members feel that the most valuable side of a trade gathering is the opportunities for quiet business chats which occur while walking around the nurseries or driving from place to place. At these times, not only are fresh acquaintances made, but notes are compared as to abundance or poverty of various stocks, probable values, etc., etc. They say that the entrance of the ladies would mean the exit of business, and that instead of 'two-year, one year' and similar subjects, the conversation would range on frocks, art, games, the weather, or anything but business.

The Sports.

"Then there is the question of sports, bowling, shooting, and so on, which seem to claim a largish share of convention time and interest with our American cousins. Here we feel on more solid ground and have no hesitation in registering an emphatic negative against their introduction. The average American man of business seems bent on solving the problem of how many hours' work a day he can put in, without actually killing himself, and with many in the florist section, Sunday is not much more of a rest day than the other six; under which circumstances we can easily

understand the protest against all work and no play, when away from home on convention. With us, however, sport enters pretty fairly into the general routine—at any rate with the younger members—and so far from relaxation of this kind being a welcome introduction to our programme, we believe it would be repudiated by a large majority as an absolute waste of time.

The Exhibition.

"The subject of an annual exhibition of sundries, novelties, etc., such as forms a regular and important feature at the American gatherings, has not yet even



Harry Papworth.

been mooted with us, but we think it is worthy of the most careful consideration. Keen business men on an outing of this kind are more than ever on the watch for novelties suited to their trade, and only need to have a good thing put before them, to begin to feel for their pocketbooks. We would suggest that before any steps are taken to organize a regular show, a small test should be made by placing a table in the meeting room, so that any member having a good novelty in plant, fruit, or flower, could place a vase, dish, or plant upon it for the inspection of members present. We fancy this would prove a good means of making a novelty known to the leading members of the trade, and that once started, the thing would grow and become a feature of great interest in our annual gatherings."

IOWA FLORISTS' MEET.

At Dubuque, October 17, the Iowa State Florists' Association held its fourth annual meeting and, after discussing trade topics, elected the following officers:

President, Theodore Ewoldt, Davenport; vice-president, Judson Kramer, Cedar Rapids; secretary, Wesley Greene, Des Moines; treasurer, Wm. Harkett, Dubuque; directors, W. E. Kemble, Oskaloosa; J. F. Wilcox, Council Bluffs; Benj. Adams, Manchester.

The sessions were held in Columbia hall and among those present were Peter Lambert, Des Moines; John T. Temple, Des Moines; Joseph Bancroft, Cedar Falls; W. S. Harkett, A. L. Glaser, G. A. Heine, W. H. Gilford and S. Muntz, Dubuque.

The program was as follows:

Address by president and reports of officers.

"Greenhouse Heating and Care of Boilers," John T. Temple, Davenport.

"Greenhouse Gutters and Posts," Judson Kramer, Cedar Rapids.

"Best Special Quick Crop for Cut Flowers," W. E. Kemble, Oskaloosa.

"Best Shrubs to Force for Retail Trade," J. F. Wilcox, Council Bluffs.

"Best Shrubs for Park and Lawn," Peter Lambert, Des Moines.

At the conclusion of the business session the party enjoyed a pleasant launch ride upon the Mississippi.

Des Moines was chosen as the meeting place for 1907, the gathering to be held during the time the state fair is in progress.

MR. PAPWORTH'S PLANT.

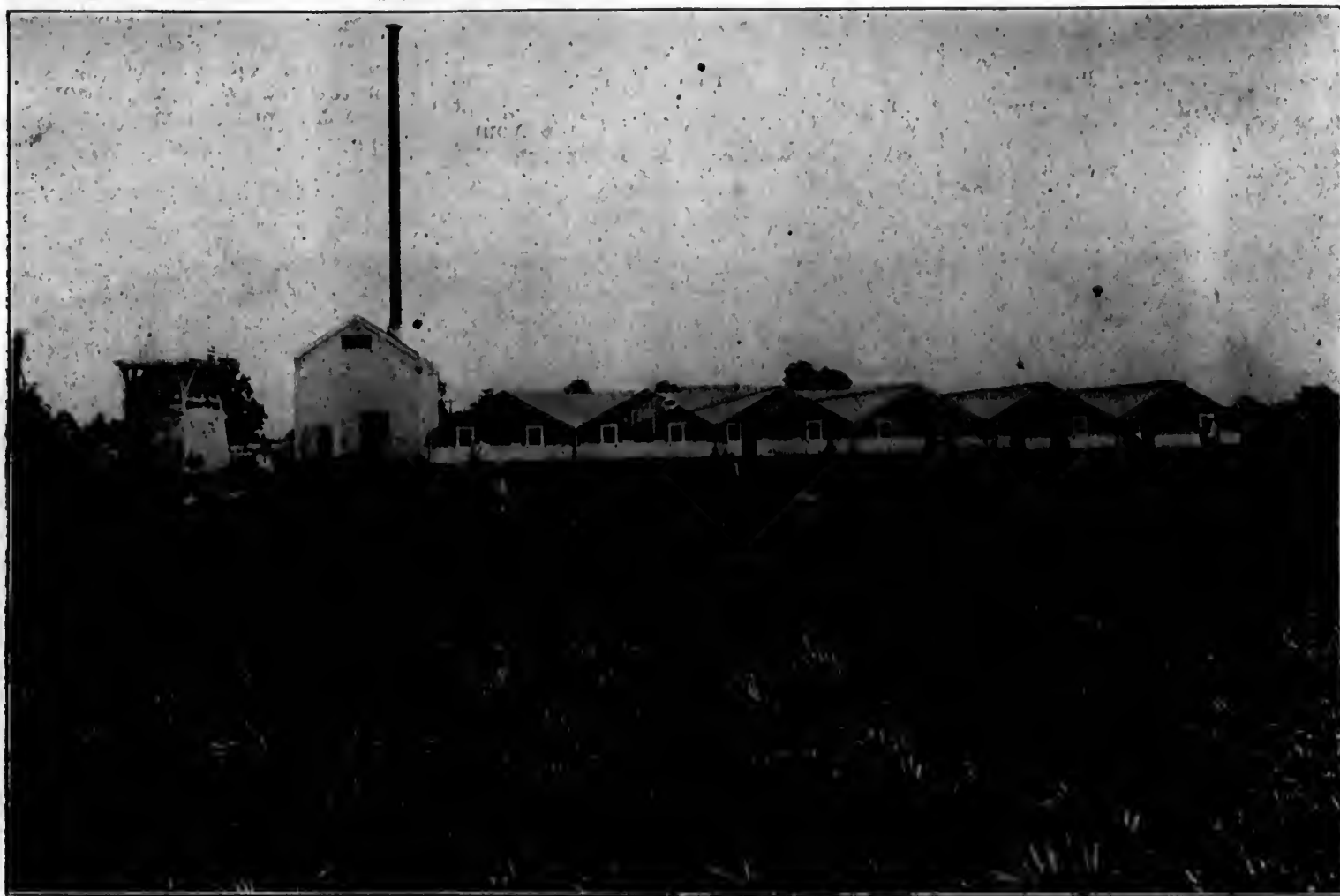
The Metairie Ridge Nursery Co.

Like carrying coals to Newcastle has seemed the business of shipping florists' products to the cities of the Gulf, and those outside our trade always have been surprised, and a bit incredulous, when told that the shipping of plants and especially cut flowers to southern cities is an important part of the business of many northern growers. New Orleans has been a particularly good customer, for most stock used there was purchased north. As P. A. Chopin says in his report as state vice-president of the S. A. F.:

"For many years the profession in Louisiana has been conducted in a rather modest way, when we consider the natural advantages we possess and the adaptability of our soil and climate to the growth of many trees, plants, flowers, etc., we formerly purchased from northern firms.

"Within the past year or so the craft appear to have awakened considerably, and to be making greater efforts to secure business from a larger area, and to be doing things on a much larger scale than heretofore. Where it was the custom to send to our northern brethren for such stock as bay trees, azaleas, araucarias, etc., in dozen and half-hundred lots, we now import direct from Belgium in 500 and 1,000 lots. Arecas and kentias are grown in 10,000 lots, from seed imported direct from the tropics, and often grown to salable sizes without spending a cent for coal, being wintered over in coldframes and summered outdoors with a slight lath protection against the rays of the sun.

"It is not so very long ago that the bulk of the plant business of our state was done by northern firms, and our



Establishment of Metairie Ridge Nursery Co., New Orleans, La.

local firms catered strictly to the trade in the immediate vicinity of their establishments, but at present we have several firms that spend thousands of dollars on their own catalogues, and ship to nearly every state in the south and to Central America; also.

"It long has been the custom for our retail florists to send to northern cut flower centers for their supply of choice cut flowers, but within the past year there has been constructed by the Metairie Ridge Nursery Co., in the suburbs of New Orleans, a magnificent range of glass for the growth of fancy cut flowers. Notwithstanding the lateness of the season when the houses were completed, the firm supplied roses during the past winter and spring that were very fine, and cut flowers after that would compare favorably with those grown anywhere. As to carnations they will have to be given another and fairer trial."

The president of the Metairie Ridge Nursery Co. is the widely known Harry Papworth. The other officers are: Vice-president, A. R. Blakely; treasurer, Dr. Isadore Dyer; secretary, Chas. L. Sieber; directors, W. J. Gilbert, Robert B. Parker, R. W. Wilmot and Hudson S. Wolfe, all friends of Mr. Papworth and with him able to carry their undertaking to success. It may be considered that they have the best equipped and most up-to-date establishment in the south. The six new greenhouses, the framework of which was furnished by the John C. Moninger Co., Chicago, are 27x225 feet, built of Louisiana cypress, and the roof is supported by 1-inch and 2-inch iron pipe purlin posts. The entire range of new houses, as well as the older ones on the place, are heated by steam, for which purpose a 100 horse-power Stirling water tube boiler has been put up. The piping is under the benches and was done according to plans furnished by the Ameri-

can Engineering Specialty Co., Chicago, using the Webster vacuum system.

To insure a plentiful supply of water, a tower forty feet in height with a tank of 12,500 gallons capacity was built and the water is pumped by means of a six horse-power gasoline engine and pump from the Bayou Metairie, which runs through the place. Attached to the houses is a potting and packing house 30x165 feet, which communicates with all the houses. The office is situated in this building.

As evidencing the care with which the manufacturers of greenhouse material conduct their business, Mr. Papworth says that when the several cars of material arrived, a thousand miles from the place of manufacture but only a score of miles from where the lumber was obtained, there was nothing missing, not even a screw, and nothing was left over when the houses were completed; everything fitted nicely in its place and no saw was used in putting up the framework.

Speaking of the heating plant Mr. Papworth says: "We find the Webster vacuum system the most economical heating system and a great saver of fuel. The main and return pipes are all underground and therefore there is no obstruction in the walks of the houses. We consider the Stirling water tube boiler the best steaming boiler in the market. It has given us entire satisfaction and for heating a large range of houses there is nothing like it. The six horse-power gasoline engine and pump, direct connected, has been running almost a year and a half, day by day, and has during that time never missed and no breakdown occurred during that time. The running expenses are next to nothing and beat electricity all hollow. Running expenses are 1½ cents per hour and no attention necessary."

As during the summer months palms, ferns, etc., are grown outdoors, and as they require some protection against the sun, a palm shed 60x75 feet had to be put up. Some of the views show the interior of the houses planted in roses, mums and asparagus, which look well at this time and are exceptionally promising.

The nursery proper consists of 200 acres of the richest alluvial soil, thirty of which are at present under cultivation in palms, roses, shrubbery and shade trees of all kinds suitable for the south. Noteworthy are several thousands of *Areca lutescens* growing in the full sun which are remarkably thrifty and of fine color.

October 6 a finely appointed downtown store was opened at 141 Carondelet, where the high class retail trade will be catered to.

SHRUBS FOR FORCING.

[Remarks by J. F. Wilcox, Council Bluffs, at the recent meeting of the Iowa State Florists' Association.]

The term shrubbery is applied to groups of woody plants of comparatively small size. The line between shrubs and trees is not very definite. A shrub generally has a number of stems, springing from the ground, and a tree usually has a single trunk, but this is not uniformly true in either case.

The chief value of shrubbery comes from its use in an artistic way, although some shrubs have edible fruits, but as I understand it, I am to give you what information I can as to the best flowering shrubs to force for retail trade.

The choice of varieties depends primarily upon the locality. Without knowing this it is impossible for any person to give satisfactory advice as to varieties, as we often find that there is a certain variety which will sell well in one locality but does not find any de-

mand in another, although the distance between the two might be but a few miles.

In our locality we find but a few varieties outside of roses that we consider profitable to force. There are, however, a great variety that can be forced at a good profit, especially in the large eastern cities, where there is a good demand for them, which means, of course, good prices.

With us, and I think everyone else, either east, west, north or south, the rose is at the head of the list, and in my opinion always will be. As to the best varieties, I think they are too well known for me to mention a long list of them.

Among other flowering shrubs those that prove the most satisfactory and profitable to us are hydrangeas, which we force in large numbers for Easter trade, and azaleas, one of the most popular and showy plants for Christmas and Easter trade.

Genista and syringa, commonly called lilac, both are good for cut flower purposes, and decorative as pot plants. Rhododendrons are beautiful and usually in good demand. Metrosideros, or bottle brush, is a showy Easter plant. Among the spiræas there are many varieties which are very showy and easily forced for Easter.

There are, however, a number of other varieties that are grown in large numbers where there is a demand for them,

FERTILIZERS AND THEIR USE.

[Continuation of a paper by Prof. R. Harcourt, of the Ontario Agricultural College, delivered before the Canadian Horticultural Association, at Guelph, Ont., August 29, 1906.]

Knowledge of Soil Necessary.

As a rule, fertilizers should be looked upon as adjuncts of farmyard and green manures, and should be applied to make up some deficiency in the soil, or to supply some constituent especially needed by the crop grown. Consequently, it is essential that the grower know something of the nature of the soil he is handling, the needs of the plant, and the functions of the various constituents in fertilizers, before he can intelligently and economically use these substances. In addition to this, he must know something of the composition and the source of the various constituents which go to make up the fertilizer before he can judge of its value and availability.

Sources of Nitrogen.

Nitrogen is the most expensive constituent of fertilizers, and possibly, all things considered, it is one of the most useful. Dried blood, dried meat, dried and ground fish, tankage, leather meal, wool, hair, waste cotton-seed meal, etc., are examples of substances which contain nitrogen in an organic form. Some of these, as dried blood and meat, readily decompose in the soil; others, as leather meal and cotton-seed meal, de-

tificial manures. The phosphoric acid combined with organic substances, either animal or vegetable, is as a rule more quickly brought into an available condition than that derived from rocks. The organic matter also contains some nitrogen.

The phosphate of lime in bone and rocks is not in an immediately available form. To increase its solubility, the various materials containing it have been reduced to fine powder and are sold as ground bone and ground rock phosphate. The fineness of the state of division affects quite appreciably the solubility; consequently, the value of this form of phosphatic manures will vary considerably.

Sources of Potash.

Until the discovery of the mines of crude potash salts in Germany, the chief source of potash, other than that found in farmyard manure, was wood ashes. At present the supply of this important constituent seems to be practically inexhaustible. It is particularly valuable on light, sandy soils, and for fleshy-leaved plants.

Commercial Fertilizers.

In addition to the purely nitrogenous, phosphatic and potassic fertilizers, there is a great variety of materials used as manures which contain two or more of these constituents. These substances are subject to wide variations in composition and in the solubility of the various fertilizing constituents.

The various brands of fertilizers found on the market are made up of varying proportions of one or more products from each class of fertilizing material described. The manufacturer is obliged to go to these sources of supply. He may use dried blood or cotton-seed meal as the source of nitrogen; the phosphoric acid may be obtained from ground bone, ground rock phosphates or superphosphates, and the potash from tobacco stems or from some of the many forms of potash salts. All of these materials differ in the rate of decomposition; hence it is important that the purchaser not only know the percentage amount of the various manurial constituents in the fertilizer he buys, but he should also have very definite information regarding their solubility or availability to the plant.

Different Grades on the Market.

Generally speaking, it will pay the intelligent user of fertilizers to buy the materials and prepare his own fertilizer. He will find it cheaper, and he is absolutely sure of what it contains. Crops and soils differ in their requirements, consequently it is impossible for any one mixture to suit a variety of crops on different soils.

Space will not allow of a full discussion of the meaning of high grade and low grade fertilizers, and high grade and low grade mixtures; but it may be briefly stated that any material containing a high percentage of one or more of the essential fertilizing constituents, in a form available to plants, is termed high grade.

Protective Laws.

The government of Canada has done what it can to protect the users of fertilizers against a dishonest manufacturer or agent, for years ago it enacted a law whereby every manufacturer or importer of fertilizers shall, before



Potting and Packing House, Metairie Ridge Nursery Co., New Orleans.

such as *Ardisia crenulata*, with its bright red berries; the orange plant, *Laurus tinus*, and *erica* in various varieties.

The shrubby *calceolaria*, though not so much grown as in former years, is a showy plant. *Gardenias* or cape jasmine, though shipped from the south as cut flowers, are decorative if grown in pots.

There are a number of other varieties which might be mentioned, but as I have had to prepare this list at brief notice I fully realize it is not as complete as it should be.

MONTGOMERY'S book on Grafted Roses sent by the REVIEW for 25 cents.

DES MOINES, IA.—The new greenhouse at the Iowa State Normal School is completed. It cost \$3,000.

compose very slowly. As they are of no service to the plant until they do decompose or rot, it will be readily seen that the nitrogen in dried blood is worth more per pound than that in leather meal or any other substance which decomposes slowly. Nitrate of soda and ammonium sulphate are chemical compounds containing nitrogen in a definite and soluble form, and when pure they always have the same composition.

Forms of Phosphorus.

The phosphoric acid in artificial manures is derived from compounds known as phosphates. Although phosphorus combines with lime, iron and alumina, forming phosphates, the phosphate of lime is the one generally used as the source of phosphoric acid in ar-



Beauty House, Metairie Ridge Nursery Co., Planted Two Months.

offering them for sale, transmit to the minister of inland revenue a sample of the fertilizer, together with a statement setting forth the nature of the materials which enter into its composition and the manufacturer's certificate of analysis of such fertilizer. This sample is submitted to the chief analyst for analysis, and shall be preserved by the department for the purpose of comparison with any samples of the fertilizers of that brand which may be collected during the next twelve months.

If the fertilizer is put up in packages every package shall have the certificate of analysis placed upon or attached to it; if it is sold in bulk, such certificate shall be produced and a copy given to every purchaser. Every certificate shall also contain a statement of the nature of the materials entering into the composition of the fertilizer. In this way the government obliges the seller to stamp the percentage composition on his goods, and seeks to see to it that the goods are kept up to the standard.

Home Mixtures Sometimes Best.

It may often occur that home mixtures of fertilizers can be made which will better meet the requirement of the particular soils and crops under cultivation than any mixture that can be procured on the market. Reliable authorities have estimated that the charges of the manufacturers and dealers are, on the average, \$8.50 per ton. It is evident that this, together with the extra freight on and cost of handling the make-weight substances commonly added, would leave a fair margin to pay for labor involved in making the mixture at home. The offal from our pork-packing houses, if properly ground, could well be used as the basis of many of such mixtures. As it is, practically all of this valuable fertilizer is shipped out of the country, where it is ground, mixed with other substances, rebagged, and much of it finds its way back into this country under the name of many special brands of fertilizers.

From the few points mentioned in connection with the subject of fertilizers, it is evident that a man must have

an intimate knowledge of the requirements of his soil and crops and the various kinds of fertilizers on the markets before he can hope to use commercial fertilizers economically. They have a place with the florist and in agriculture in general; but it is as an adjunct, and they should be used only after every care has been taken to get the best results from the farmyard manure, and in conjunction with most thorough cultivation.

AIR-PLANTS AND AQUATICS.

Will you tell me something about air-plants and vines: their names, habits, etc.; also something of the water-vines?
J. C. B.

So-called air-plants are plants which live upon other plant tissues, though deriving their moisture and a large part

of their nourishment from the air. They are truly orchids, and belong to the class known as epiphytal orchids. There are many species of plants belonging to this group with varied habits, some with almost no foliage, others with broad, fleshy leaves and with blossoms varying quite as markedly as do the leaves.

The so-called resurrection plants are very curious, because, seemingly dry and dead, they can be brought to life. Of these, the rose of Jericho, *Anastatica Hierochuntica*, which means resurrection plant, is one of the most interesting. The dried stems and fruits are the parts of this annual which are of special interest. As the plant matures, the leaves fall off, the stems dry and roll up, forming, as it were, a ball, inside of which the seeds are held. These balls become loosened from the ground in their native country, are blown about by the wind much as are tumble weeds in the western states. They are very hygroscopic, and when put in a moist place take up enough moisture to cause them to unroll and assume a normal plantlike form. The bird's-nest moss, of Mexico, is attractive because it does much the same thing, but when given proper treatment and suitable conditions, growth may actually be revived. This plant is known as *Selaginella lepidophylla*. Another plant, sometimes also called rose of Jericho, is *Asteriscus pygmaeus*.

The one aquatic that will probably be worth attention is the parrot's feather, *Myciophyllum proserpinacoides*, a half-hardy plant from Chile, frequently used in drinking fountains, aquaria, globes, etc. It can also be used in hanging baskets, if a little mud is placed in the bottom and the surface continually kept covered with water. The plumelike foliage will grow up and fall gracefully over the edge of the basket. L. C. C.

BALTIMORE, MD.—Edwin A. Seidewitz has leased the entire first floor of 323 North Charles street for a flower store.

OKLAHOMA CITY, OKLA.—Edward S. Johnson, of Colorado Springs, Colo., has been here in the interest of his firm, the Pike's Peak Floral Co., who are doing a wholesale business.



Asparagus, Cochet Roses and Mums at Papworth's.

THE RETAIL

FLORIST.....

LUNCHEON DECORATIONS.

Please give us some ideas as to how to decorate small card-tables with flowers for luncheon.

What percentage should be added to the wholesale prices of cut flowers for retailing? D. B.

Because of the fact that the tables are small, the luncheon decorations must of necessity be not large. Probably the most frequent style of decoration for the purpose is a small, low bowl filled with small flowers like violets, valley, sweet peas or pansies, loosely arranged. This might be elaborated by scattering flowers on the cloth, or by streamers of smilax leading out to points between the plates; or instead of bowls, fancy baskets, etc., might be used, as an automobile filled with daisies. We have used, on very small tables, thin-necked vases, each containing one perfect rose, with not too long a stem, sometimes a different rose in each vase. A little thought will suggest a great variety of ways to decorate small tables.

It is less easy to say what price should be charged in the retailing of cut flowers. Charge enough to make a satisfactory profit. Some retailers are able to do this on prices lower than others charge, depending upon volume of business done, quality of service given, and other factors. Roughly speaking, retail prices should be, on the average, double the wholesale price. H. O.

RETAILER'S ADVERTISING.

An Ad-dition.

"A man who owns a great big store
With stocks of goods on every floor,
May, to his keenest sorrow, find
The public to his wares is blind.
And though he add all he may guess
Would likely add to his success,
His bank account may never rise
Till he concludes to add—vertise."

Comparatively few retail florists do as much advertising as they should, or the right kind. While it may be said with truth that an attractive show window is a florist's best advertisement, still there are many things a window cannot do in the way of reaching people who should be buyers. For creating trade there is nothing compares with the newspaper; for holding trade brought by advertising there is nothing but to give good stock and good service—in a word, satisfaction. If not properly backed up, advertising is a waste of money. If you don't treat people so they will come back when occasion again arises, you might as well go out of business at once and save the sheriff trouble.

"Keeping everlastingly at it brings success" never was more truly spoken than of advertising. Pick out the best paper, and then stick to it. If it doesn't pay right away it is because you haven't the right copy in your space. Change it; try a different offer; pretty soon you will hit the idea that will bring in the business.

The best paper for a retail florist is

the one that enters the home. In all except the large cities, probably all papers are read by the whole family, and it narrows down to the one which reaches the most of your class of families. It is a safe rule that the paper that carries the most advertising has the most readers; if it hasn't, it won't have the most advertising long.

The accompanying illustrations show what Baker, of Utica, does in a small space. They show that he gives their preparation some thought, and of course they pay him. Frequent changes of copy are made and the advertisement never is permitted to become old, to say nothing of being unseasonable, as we often see them. It is the general view among advertising men that no advertisement is as strong as it might be unless it quotes a price. But quoting prices is frowned upon by many proprietors of high-class stores, as detracting from the "tone" of the establish-

ment. It isn't wholly necessary to quote prices in an advertisement, but it will bring quicker response if you do.

BALTIMORE.

Petition Park Board.

The object of the northeast Baltimoreans to petition the park board is to hold Noah F. Flitton superintendent of Clifton park, which position he has held for eight years. The record made has so endeared him to the northeast Baltimoreans that they are loth to see him leave them.

Mr. Flitton was to go to Patterson

park, November 1, and C. L. Seybold was to go to Carroll park. The park board announced a general shakeup of superintendents November 1. A mass-meeting of the residents of northeast Baltimore was called to draft resolutions protesting against the removal of Mr. Flitton, under whose management the park has almost doubled its size, and now is one of the best kept parks in the city. Broad roadways have been constructed, where formerly bridle paths existed, and many acres of rough farm land to the northward of the old park limits have been changed into beautifully kept lawns. The greenhouses have been enlarged, and the entire park has been improved so skilfully that none of its natural beauty has been sacrificed.

In addition to having charge of the Clifton park, Mr. Flitton also is responsible for the care of Mount Vernon place, and the so-called sunken gardens of Mount Royal terrace, besides the upper end of Broadway from Gay street to North avenue. The splendid manner in which these parks have been kept is one of the arguments being used by the residents of the northeast, and other sections of the city, for the retention of Mr. Flitton as the superintendent of Clifton park.

The Market.

Unsettled weather prevailed during the latter part of the week, and hampered

Fall Bulbs For Spring Flowers

Strong, vigorous Roman
Hyacinths, Paper White Nar-
cissus, Tulips, Daffodils, Cro-
cus, Lilies, Snow Drops and
Freesias. Order now.

BAKER, FLORIST
OFFICE 59-61 CORNELIA ST.
Both Phones.

Bridal Bouquets

Beautiful bouquets for brides and
attendants. A phone order or per-
sonal call puts us at your service.

BAKER, FLORIST
OFFICE 59-61 CORNELIA ST.
Both Phones.

SPRING

Its arrival is heralded by a pro-
fusion of beautiful spring flowers at
our hot houses. There are Daffodils,
Jonquils, Tulips, Narcissus, Lilies of
the Valley, Hyacinths and Lilacs.
They look and smell like spring. Tell
us what you want over the phone.

SEPTEMBER Brides

Of course you'll need flow-
ers. Our bride's bouquets are
splendid floral conceptions. A
phone order will do the errand.

BAKER, FLORIST
Office 59-61 Cornelia St.
Both Phones.

BAKER, FLORIST
Office 59-61 Cornelia St.
Both Phones.

DID YOU SAY FLOWERS?

Why, certainly; here are Nar-
cissus, Sweet Peas, Violets, Roses,
Daffodils, Jonquils, Tulips, Hy-
acinths and Lilacs—a charming dis-
play. Which will you have?

BAKER, FLORIST
Office 59-61 Cornelia St.
Both Phones.

Five of the Excellent Two-inch Advertisements of Baker, Utica, N. Y.

business somewhat, however a consider-
able amount of cut flowers were sold.

Last week was opening week for the
millinery and the department stores.
Fall leaves and chrysanthemums were
used principally, both in natural and
imitation.

Chrysanthemums are more plentiful,
bringing good prices. Polly Rose, Hal-
liday, and Willowbrook are our main
early stock. Roses are still plentiful.
The street boys are on the curbstones
offering roses at any price.

Thousands more carnations could be
used. Some of the growers have not
filled their houses and are unable to get
the plants. It is feared this will make

a difference in the average amount cut this year.

Violets are doing fine enough to meet the present demand. Harrisii lilies are coming in a little more steadily and bringing fair prices. Cosmos is now on the market in great quantities, and generally the market florists reap a harvest out of it.

Various Notes.

Geo. Cook, of Arlington, has completed his new houses and he has 10,500 square feet of glass, and will grow chrysanthemums and carnations. He has installed a gasoline engine to supply water. His houses are of the most up-to-date pattern, one 14½x100 feet and three each 23x100 feet.

William Terry, Owing's Mills, is somewhat troubled over the effects of his carnation shortage, and was in town trying to buy plants.

Stevenson Brothers, Govanstown, Md., are cutting the finest roses in the state.

James Glass, Erdman avenue, is doing a rushing business in the fern line.

E. A. Seidewitz will move from 36 W. Lexington street to 323 N. Charles street November 1.

Secretary L. R. Meekins, of the Jamestown fair commission, announced that it has been decided to allot \$5,000 for the horticultural and floricultural division of the state's exhibit at Jamestown next year.

It is claimed by the Maryland State Horticultural Society and the Maryland Experiment Station that the horticultural products of the state bring in an income of \$15,000,000 a year.

J. L. T.

A NEW YORK STORE.

The accompanying illustration is from a photograph of the store occupied by Traendly & Schenck, at 44 West Twenty-eighth street, New York. This firm was founded in 1894. For ten years the business was conducted at 38 West Twenty-eighth street, but more commodious quarters became a necessity. Now they lease the whole building, using a large part of it in their wholesale work. Their business has grown steadily from its inception. They have many consignments daily from the largest growers, some of them having shipped constantly since the firm began its work. They handle Chatenay, Uncle John and Golden Gate in large quantities. One of their favorite roses is a novelty, still unnamed, resembling Test-out. Both members of the firm are young men and are on deck every day, and with their big force of employees, the activity displayed tells the whole story.

Both members of the firm are connected with many horticultural and fraternal societies. Mr. Schenck is a Mason in high standing, master of his lodge. Soon he will join the ranks of the benedicts. Mr. Traendly has been president of the New York Florists' Club two years and made a great record. He is a member of the executive committee of the S. A. F.

ELBERON, N. J.

A meeting of the Elberon Horticultural Society was held October 15, when two new members were elected, and the following officers were selected for the ensuing year: President, W. D. Robertson; vice-president, Henry Wood; treasurer, James Kennedy; secretary,



Store of Traendly & Schenck, New York City.

George Masson; assistant secretary, Fred. Dettlinger.

An interesting discussion took place on the advisability of leaving the foliage of asparagus on the plant until spring. The majority of the members were in favor of cutting it down in November or December. It was decided to experiment on the question.

Among the exhibits was a fine vase of Richmond roses, shown by Peter Murray. A vase of carnations which were good for the season was shown by A. Bauer. W. D. Robertson exhibited a dish of sweet potatoes, variety Yellow Yam, and A. Greib a vase of nice cosmos.

The next meeting of the society will be held November 5, when the newly elected officers will be installed.

G. M.

Vegetable Forcing.

YOUNGSTOWN, O.—October 20 the Gardeners' Association held its first anniversary celebration in Bushnell hall. The chairman of the committee of arrangements was R. S. Green, who with the other members prepared a fine program. The meeting was called to order at 6:30, and during the evening there was a fine banquet. The organization now comprises fifty-four members. The anniversary celebration that evening was a private affair, being for the members only and a few invited guests.

FORCING CUCUMBERS.

Planting on the Benches.

As soon as the plants show well-developed runners and are ten to twelve inches long they should be placed in their permanent position upon the greenhouse benches. Plants grown in pots must be carefully removed from these receptacles to the bench, but those grown in wooden cups can be planted cup and all, in the soil of the bench, says L. C.

Corbett, of the U. S. Department of Agriculture, in his recent bulletin.

The utmost care should be exercised to keep the plants of cucumber growing rapidly at all times. If cucumbers receive a severe check, or are placed under conditions which are not entirely congenial to them, they are liable to become dwarfed and stunted, and as soon as vigorous growth ceases they become the prey of the melon aphid, mildew, and other pests and diseases which are so annoying to growers of cucumbers under artificial conditions.

After the plants have attained a height of ten or twelve inches and are in a vigorous growing condition they should be placed about fifteen or eighteen inches apart in single rows upon the side benches of the greenhouse, which are normally three and one-half feet wide, or if planted on 8-foot benches they should be planted about ten or twelve inches from the edge of the bench and fifteen to eighteen inches apart and parallel with the edge of the bench. In the broad benches, where more than a double row can be carried, plants can be set about eighteen inches apart and in rows about two feet apart. A satisfactory plan for an 8-foot bench will be a row parallel with and ten inches from each edge of the bench and a double row eighteen inches apart through the middle of the bench. This style of planting will allow the use of a double-A trellis. It is well, however, to allow as much space as possible. The cucumber is a rank-growing plant and many side branches will develop if sufficient space is allowed.

VEGETABLE MARKETS.

BOSTON, Oct. 23.—Cucumbers, \$2 to \$5.50 per box; lettuce, 50c to 60c per box; mushrooms, 75c per lb.

NEW YORK, Oct. 23.—Cucumbers, 65c to \$1.25 per dozen; lettuce, \$1 to \$2.50 per basket; Boston lettuce, per strap, \$1 to \$1.75; mushrooms, per lb, 50c to \$1.

CHICAGO, Oct. 23.—Cucumbers, per dozen, 75c to \$1.

THE WEEKLY FLORISTS' REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday or Tuesday morning at latest, instead of Wednesday morning, as many have done in the past.

CONTENTS.

Miscellaneous Seasonable Hints.....	1467
—Crimson Rambler (illus.).....	1467
—Azaleas for Christmas.....	1467
—Chinch Bug on Mums.....	1467
—Sweet Peas.....	1468
—Fumigating.....	1468
Chrysanthemums—Packing Cut Blooms.....	1468
—More Novelties.....	1468
Chrysanthemum Society.....	1468
Carnations—Treating Leaf-Spot.....	1469
—To Strengthen Carnations.....	1469
—Short-Stemmed Carnations.....	1469
Roses—Ventilation.....	1469
As Others See Us.....	1470
Iowa Florists Meet.....	1470
Harry Papworth (portrait).....	1470
Mr. Papworth's Plant (illus.).....	1470
Shrubs for Forcing.....	1471
Fertilizers and Their Use.....	1472
Air-Plants and Aquatics.....	1473
Luncheon Decorations.....	1474
Retailer's Advertising (illus.).....	1474
Baltimore.....	1474
A New York Store (illus.).....	1475
Elberon, N. J.....	1475
Vegetable Forcing.....	1475
—Forcing Cucumbers.....	1475
—Vegetable Markets.....	1475
Are Wholesalers Now.....	1476
Duty On Grass-Growing Heads.....	1476
Ask the Editor.....	1476
Obituary—W. H. Townsend.....	1476
—John Nelson.....	1476
Special Plant Rate.....	1476
Society of American Florists.....	1476
Chicago.....	1477
Chicago Premium List.....	1479
St. Louis.....	1479
Springfield, Ill.....	1480
Cincinnati.....	1480
New York.....	1481
Philadelphia.....	1484
Boston.....	1486
Mt. Clemens, Mich.....	1488
Washington.....	1490
Want Advertisements.....	1491
Seed Trade News.....	1492
—Holland Report.....	1493
—Southern Seed Crops.....	1493
—With English Seed Growers.....	1494
—German Seed Farms.....	1497
Steamer Sailings.....	1505
Nursery News.....	1506
—Nurserymen's Committees.....	1506
—Perennials.....	1506
—Origin of New Hydrangea.....	1507
Normal, Ill.....	1507
Pacific Coast—Victoria, B. C.....	1508
—San Francisco.....	1508
—Vancouver, B. C.....	1508
—Best Varieties at Spokane.....	1508
Kansas City.....	1510
Madison, N. J.....	1512
Twin Cities.....	1514
Pittsburg.....	1524
New Orleans.....	1525
Greenhouse Heating—A Chicago Showhouse.....	1526
—Piping for Greenhouse.....	1526
Detroit.....	1526
Latania Rotted.....	1527

COLD WEATHER WEST.

Shippers of stock west should note that October 22 the whole territory between the Rocky Mountains and the Missouri was visited by genuine winter weather. Twenty inches of snow fell in Denver. It is warmer now, but shippers must guard against frost. In western Kansas the snow was the heaviest known so early in many years. At the head of Lake Superior and west there was heavy snow Monday.

ARE WHOLESALERS NOW.

We know of several greenhouse owners in small towns who have graduated into the ranks of wholesale plantmen because of the schooling obtained by the use of the REVIEW's classified advertisements to move small lots of surplus stock.

"I had quite a little stuff more than my home trade would take last spring," remarked a Michigan grower when he visited the REVIEW office a few days ago. "I sold about \$500 worth by advertising in the REVIEW's classified department," he continued, "and this season I am going in heavier; it paid me better than small local trade."

Reference to that grower's account showed that his bill for advertising to sell "about \$500 worth" was just \$23.60.

DUTY ON GRASS-GROWING HEADS.

A. Herrmann, New York, protested at the rate of duty assessed by the collector of customs at New York. October 15 the board of general appraisers decided that "certain hollow heads and figures made of terra cotta and used for growing grass seed, which is sprinkled on the outside while the inside is kept filled with water, are dutiable as common brown earthenware under paragraph 94, tariff act of 1897, following G. A. 6229 (T. D. 26915)."

ASK THE EDITOR.

If there is anything about the practical, every-day affairs of the business you do not understand, if you are in doubt just how to handle a certain lot of stock, or how to build, or pipe a house, or if there is anything connected with the trade you would like to know and do not find in the REVIEW, ask the editor. State the case as completely as possible, so as to afford a basis for intelligent reply. Each question will be submitted to an authority on that particular subject and replied to in an early issue. Be sure you sign your name and address, but not for publication.

OBITUARY.

W. H. Townsend.

William H. Townsend, one of the best known men along the Hudson river, died at his home in Milton, N. Y., October 14. Apoplexy was the cause of his death. He was 65 years of age and had lived in Milton all his life. He is survived by a widow and one son, William H., Jr., and one daughter, Mrs. William Velie, who lives at Cedar Cliff. Mr. Townsend was also the owner of a large farm and greenhouse and with his brother-in-law as partner, conducted the Hudson Valley Fruit Package and Supply Co.

John Nelson.

John Nelson, florist at the reformatory at St. Cloud, Minn., died while he was about to be put on the train at St. Paul on the night of October 16. Death was caused by cancer of the stomach. The remains were brought to this city. The deceased was 50 years old. He came to St. Cloud from St. Paul six years ago and has since been the florist at the reformatory. About a year ago he became ill. October 12 his condition became serious and he was taken to St. Raphael's hospital, later to Rochester,

Minn., to be under the care of the specialists. The physicians said that there was no hope for his recovery and refused to operate upon him. He was then being taken back to St. Cloud when he died.

SPECIAL PLANT RATE.

Equality Law Works Injustice.

"If your express agent refuses you the special rate on plants properly boxed or crated, ask him if your town has a general special rate; if he says no, have him forward your application that it be given a general special rate." It was the advice of a high traffic official of the American Express Co.

Traffic affairs are in a chaotic state because of the recent rate legislation. This law brought the express companies under the control of the Interstate Commerce Commission, with which they are required to file all tariffs.

Now, there are many commodities which get the same rate as plants—fish, oysters, butter, eggs, etc.—the florists are not especially favored. The rate is known as "general special" (approximately twenty per cent less than merchandise rate) and is a part of all published tariffs. But a few towns are without a general special rate and in the classification, which is adopted by all companies, the following was inserted after nearly all if not all commodities named as entitled to the general special rate: "Between points where merchandise rates are 50 cents or more per hundredweight and no general special is in force, twenty per cent less than merchandise rate, pound rate, unless the graduate is less." This was construed to be a tariff not published as within the meaning of the law and all companies have canceled this clause in the classification.

Some companies have published scales of charges (approximately twenty per cent less than merchandise rate) which may be applied to commodities entitled to the general special rate when going to or from towns where there is no general special in force. Where such is not the case shippers in towns having no general special rate find themselves obliged to pay full merchandise rates, whether they ship plants, butter, eggs, or any of the other things which have had the special rate.

There are not many places which have not a general special rate, but a few florists have reported to the REVIEW that they are denied the plant rate. The express official quoted above further stated that he believes a general special rate, where one is not in force, will be readily granted upon application and matters soon will be adjusted satisfactorily to all. He says he believes it to be the policy of all the companies to fully comply with the law and it is an apparent injustice to grant a general special rate to one town and not another.

SOCIETY OF AMERICAN FLORISTS.

C. G. Roebling, Trenton, N. J., submits for registration *Laelio-cattleya* Washington A. Roebling II (*Laelia harpophylla* x *Cattleya granulosa*), flower bright yellow, with pink on lip, bulbs slender, ten inches long, double-leaved; leaves one and one-half inches broad and eight inches long.

WM. J. STEWART, Sec'y.

MUMS! MUMS!!

We have supplied Mums in large quantities since September 10, and we have them now—all sizes, colors, and shapes, by the dozen or thousand. Let us know your wants—we will do the rest.

Large, \$3.00 to \$4.00 per doz.; medium, \$1.50 to \$2.00 per doz.; small, \$8.00 to \$10.00 per 100

VIOLETS

FANCY N. Y. STOCK

75c to \$1.00 per 100.

VALLEY

BRUNS' SPECIAL STOCK

\$4.00 per 100.

Tea Roses of good autumn quality.

Carnations in fair supply; finest Enchantress in town.

Harrisii Lilies, good, and in increased supply.

"Green Goods" for every use; an especially nice lot of Smilax.

BOXWOOD—THE BEST GREEN FOR WREATHS

CURRENT PRICE LIST

BEAUTIES	Per doz.
Stems, 36 to 48 inches.....	\$4.00
Stems, 24 to 30 inches.....	3.00
Stems, 20 inches.....	2.00
Stems, 16 inches.....	1.50
Stems, 12 inches.....	1.00
Short stems.....	\$0.50 to .75

ROSES

Kaiserin.....	per 100, \$3.00 to \$8.00.
Bride and Maid.....	" 2.00 to 6.00
Richmond and Liberty...	" 3.00 to 8.00
Chatenay.....	" 3.00 to 6.00
Golden Gate.....	" 2.00 to 6.00

CARNATIONS

Select, all colors.....	per 100, \$2.00 to \$3.00
-------------------------	---------------------------

MISCELLANEOUS

Mums, Large.....	per doz, \$3.00 to \$4.00
" Medium.....	" 1.50 to 2.00
" Small.....	per 100, 8.00 to 10.00
Violets, Fancy New York.....	" .75 to 1.00
" Single.....	" .75
Harrisii.....	per doz., \$2.00; per 100, 15.00
Valley.....	per 100, \$2.00 to 4.00

GREEN GOODS

Asparagus.....	per string, \$0.35 to \$0.50
Sprengeri.....	per 100, 2.00 to 5.00
Galax, green.....	1000, \$1.00; per 100, .15
" bronze.....	1000, 1.25; per 100, .15
Boxwood.....	per bunch, .35
Leucothoe.....	per 100, .75
FERNS.....	1000, \$1.50; " .20
Adiantum.....	per 100, .50 to .75
Smilax.....	per doz., \$1.50; per 100, \$12.00

Prices Subject to Change Without Notice.

Open 7 a. m. to 6 p. m.

Sundays and Holidays closed at noon.

E. C. AMLING

32-34-36 Randolph St.

Long Distance Telephones,
1978 and 1977 Central,
7846 Automatic

Chicago, Ill.

The Largest, Best
Equipped and Most
Centrally Located
Wholesale Cut Flower
House in Chicago.

Mention The Review when you write.

CHICAGO.

The Great Central Market.

On Friday, October 19, the market began to weaken. With delightful Indian summer days, the increase in production was noticeable, and it takes frosty weather to stimulate demand. For the next two or three days there was a weakening tendency in several items, but large quantities of stock were handled and in the aggregate sales probably reached a greater total than they had when the market was stiffer but supplies shorter. The shipping business is heavy.

Chrysanthemums are coming in heavily. There are abundant supplies in all grades, from the strictly fancy down to the small stock, which sells in quantity. Quality is good in all sizes. Prices, while they have weakened since last report, continue excellent as compared with those of previous seasons. The increase in supplies of chrysanthemums has taken away a portion of the call for other items. Possibly Beauties feel the effect more than any other. They are plentiful and prices are weaker. In the effort to hold the market up to previous standards considerable stock has been permitted to pass the point where it could be shipped with safety, and on this concessions have been made. The other roses are bringing the same prices as last week, but grading is a little closer.

Carnations are not abundant, but prices are lower than in the last fortnight, because buyers are not so anxious for them; they take small chrysanthemums instead. New York violets are more plentiful and the market is

weaker. Excellent prices have been realized thus far, and even with values shaded commission-men expect to hear no complaint. Easter lilies are more plentiful and prices here, too, are lower. Valley continues in excellent demand. There is not much other stock in market.

The business in greens is active. Wild smilax moves well and asparagus and smilax strings are wanted. Boxwood is seen everywhere. It is evident this will be largely used this season in the making of wreaths and other designs.

With the weather-man predicting a cold wave, with All Saints' day in the south and the horse show opening Monday at the Coliseum, this cable-trainless town ought to have an electrified market next week.

Bartzen Gets Busy.

Building Commissioner Bartzen has found his way into the cut flower wholesale district with an inspector, and is ordering changes right and left. He began at 76 and 78 Wabash, where Baumann, Bassett & Washburn and E. H. Hunt all were directed to make changes to conform to the law which requires that the approach to fire escapes shall be unobstructed. Even so slight obstructions as the sorting tables in front of the windows were ordered removed. Of course the alterations were willingly made, and will be in all cases where tables shut off access to the escapes.

Window Display.

To those who are interested in really artistic window display we commend the decorations in Fleischman's Jackson boulevard store. There are plenty of

places where more stock is on display and where the facilities for good work are rather better, but there is no downtown store where the art of floral arrangement is better understood or practiced more consistently. A feature of recent windows has been a line of novelties in violet boxes, representing metallic treasure chests, both with and without decorations on the outside. George E. Wienhoeber is the one who creates the attractive displays.

Various Notes.

The wholesalers' employees are sanguine of much success for their first annual ball next Wednesday evening. Tickets are \$1 a couple and a large number have been sold. The boys are planning an elaborate decoration.

Capt. A. I. Simmons, who is a member of the governor's staff, left Wednesday with the state officials to attend the dedication of the Illinois monument at Vicksburg, Miss.

"The world's greatest flower show, November 6 to 11," appears in bold letters on a number of long signs put up in some of the wholesale houses this week. There was a meeting of the chairmen of the flower show committees at the office of the Benthey-Coatsworth Co. Tuesday afternoon. Good progress was reported in all departments.

Chas. Johnson, the Limits Florist, has bought the Butler place at Chillicothe, O., and is preparing for early removal there. He has done business in the limits car barn on North Clark street. An auction sale will be held this afternoon to dispose of his remaining stock and fixtures. He also has two greenhouses

CHRYSANTHEMUMS

Finest in the Chicago Market

We have them in quantity as well as quality. These varieties ready now:

WHITE	Per doz.	Per 100	YELLOW	Per doz.	Per 100	PINK	Per doz.	Per 100
Clementine Touset (Early Chadwick).....	\$3.00	\$20.00	Chas. Cronin.....	\$3.00	\$25.00	V. Morel.....	\$2.50	\$20.00
Timothy Eaton.....	3.00	25.00	Col. Appleton.....	3.00	20.00	J. K. Shaw.....	2.50	20.00
Wanamaker.....	2.50	20.00	Major Bonnafton.....	2.50	20.00	Viola.....	3.00	25.00
Mayflower.....	2.50	20.00	Yellow Mayflower.....	2.50	20.00	Pink Ivory.....	1.50	20.00
Snow Queen.....	2.50	20.00	WHITE-White Ivory....	1.50	10.00	Also Red, Bronze and Maroon	2.50	20.00



LARGE CUTS OF Fine Beauties and Tea Roses

WETTOR BROS.

51 Wabash Ave., Chicago, Ill.

Mention The Review when you write.

on Diversey boulevard, which, with their contents, will be sold. The Butler place at Chillicothe consists of about 25,000 feet of glass and is a first-class business.

The mother of Joseph and Adam Ziska, the manufacturers of wire work, died Saturday at a ripe old age.

W. W. Randall has resumed business after his fortnight at West Baden.

The force in E. H. Hunt's supply department was busy Monday taking in a large consignment of French baskets.

Percy Jones visited the plant of the Chicago Rose Co., at Libertyville, one day last week and says the stock is in splendid condition.

Jos. Foerster, at George Reinberg's, says last week was the best in the history of the establishment, with the exception of holiday weeks. A big cut of Beauties was largely responsible for it.

L. Coatsworth went to Canada last night for a fortnight's shooting before bringing home his eldest daughter, who has been ill with typhoid fever at the old family home.

E. C. Amling says that he sees in the present market another evidence of the orthodoxy of what he has been preaching to growers for years. He finds all the larger grades of mums, such as will fetch \$1.50 per dozen or up, in good demand, while this week the market is overloaded with small stock selling at \$4 to \$6 per hundred. It pays to produce the best grades of stock.

A. R. Ratsch, 2023 West Madison street, caused the arrest of Mrs. Mary Griffith, who lives at 4155 Grand boulevard, on a charge of securing money by false pretenses. It is alleged that the

woman secured money, not only from the florist but also from numerous others, on an advertising proposition which she never fulfilled. The officials of the Garfield Park sanitarium and the Theodore Roosevelt hospital are behind the prosecution.

The business of the late F. J. Neiglick, at 2102 N. Clark street, is now conducted by Adolph Maleor.

In the big picture taken by Lawrence at the banquet to the National League baseball team the other evening, three familiar faces appear in the foreground: Leonard Kill, A. C. Spencer, and P. J. Hauswirth.

Harry Rowe is planning to annex one of the present writing rooms of the Palmer House for use as a conservatory. Mr. Rowe is making steady progress in his business.

Manusus has advanced a step, having opened an attractive flower store occupying the window and one side of the room at 24 Van Buren street. The Greeks are born merchants and steadily are becoming a more important factor in the downtown flower store world.

Jacob Russler, at Morgan Park, where the cemeteries are, proposes to sell out and retire from the greenhouse business, but Mrs. Russler will retain the retail store at West Pullman.

The Butler Floral Co. has the work for the Bankers' Club's series of five monthly dinners. These decorations are put on at the Midday Club, in the top of the First National Bank building, where Butler's also had the decoration for the dinner given for Jas. Keeley, of the Tribune.

It is reported that Poehlman Bros. Co.

again plans a considerable addition to its glass for next season, but the firm states that the subject has not yet been considered seriously.

Wieland & Risch have only one house in chrysanthemums this season, planted late, but counted on for Thanksgiving, which now looms on the horizon.

Now that the baseball season is closed, the energies at 51 Wabash avenue, which were employed "rooting" for the Cubs, are devoted to furthering the political fortunes of Ald. Thos. M. Hunter and "Larry" J. Coffey, close friends of Ald. Reinberg and his city store force. Ald. Hunter, who is well known to a portion of the trade as a large operator in grass seeds on the Board of Trade, is republican candidate for chief bailiff of the municipal court. Mr. Coffey is a democratic candidate for sanitary trustee. Each has good prospects for election.

N. J. Wieter says Clementine Touset is one of the best introductions in chrysanthemums in the last five years. It is an easy doer and makes a splendid flower.

Miss Nellie C. Moore was on deck Monday at the Flower Growers' Market for the first time since the peony season. In the meantime her mother has been doing the selling.

Kennicott Bros. Co. still received some nice cactus dahlias as late as October 22.

C. W. McKellar received one consignment of 350 cattleyas on Monday. He hopes the crop will hold till next week.

Otto Goerisch, salesman for the A. L. Randall Co., and Miss Lillian Giggel were married October 20.

The E. F. Winterson Co. reports a

..CHRYSANTHEMUMS..

Large cuts of strictly fancy flowers in all colors. We never had better stock.

TOUSET, very large.....\$3.00 per doz.

WHITE MUMS, according to size.....\$2.00 to 3.00 per doz.

YELLOW MUMS, according to size.....2.00 to 3.00 per doz.

PINK MUMS, according to size.....2.00 to 3.00 per doz.

These are long stems and perfect foliage. Small Mums for all who want them.

OUR AMERICAN BEAUTIES are the finest arriving in this market, and we average a cut of 3,000 per day. All lengths of stems.

ON ROSES we can give you extra choice Kaiserin, Carnot, Richmond, Liberty, Maid, Bride, La Detroit, Chatenay, Killarney, Perle.

CARNATIONS are improving in quality every day but the cut is still short of the demand. We have the new varieties and the best of the standard fancies. Our Carnations are the finest in the market.

GREENS We have two large houses of ASPARAGUS now in full crop. One large house of SMILAX containing 12,000 plants. Four houses of SPRENGERI and two houses of ADIANTUM. These are all in the best possible condition. With shipping facilities the best in the West, we feel confident you can be best satisfied by buying direct of a grower such as ourselves. No charge for boxes or packing on any order of \$2.00 or more.

Bassett & Washburn

Greenhouses, Hinsdale, Ill.

L. D. Phone
Central 1457

Office and Store, 76 Wabash Ave., Chicago

Mention The Review when you write.

quite satisfactory business in the supply department as well as in cut flowers.

Max Reiberg is opening a retail flower store at 276 North Clark street.

Among the week's visitors were Julius Baer and Charles Jones, of Cincinnati; Miss Amy K. Luffman, on her way back to Spokane, Wash.; H. Ostertag, St. Louis, buying stock.

CHICAGO PREMIUM LIST.

The final list of premiums offered by the Chrysanthemum Society of America and the Horticultural Society of Chicago for the joint exhibition at the Coliseum, Chicago, November 6 to 11, has just been issued. The list of special prizes of the Chrysanthemum Society was published in full in the REVIEW of October 11. The list of premiums offered by the Chicago organization is on the same liberal lines as in the past, the society having established a reputation for providing more liberal purses than any other similar organization in the country. Indeed, this year's list shows a number of substantial increases, notably in roses. For the best 100 red roses 35 cents each is offered, 25 cents for second and 12 cents for third. Other vases of 100 win \$25, \$12 and \$8, while the Beauty premiums remain at \$100, \$75, \$50 and \$25. These sums are duplicated for a second exhibit of Beauties on Friday. Liberal premiums are offered for bride's and bridesmaid's bouquets and the premiums for table decorations are reestablished, with \$50, \$30 and \$20 Thursday.

The program is as follows: First day, C. S. A. exhibits, chrysanthemums, general classes; second day, roses, orchids;

third day, carnations, violets, valley, bouquets; fourth day, private gardeners' classes, new mums and carnations, second display of Beauties, miscellaneous; fifth day, baskets arranged for effect. The show closes Sunday night.

Copies of the premium list will be mailed upon request, addressed to W. N. Rudd, secretary, 1411 First National Bank building, or to the REVIEW.

ST. LOUIS.

The Market.

Business last week was considered good, and continues to improve. Stock of all kinds has been plentiful of late, but demand has been so good for local and shipping trade that the commission-men have cleaned up every day. The bankers' convention last week was responsible for a great deal of extra work requiring fancy stock. Society work among the uptown florists is beginning to come in more steadily, and from now on plenty of this kind of work will be done for weddings, receptions and dinners.

Chrysanthemums have greatly improved in size and quality, the demand being good. Fancy yellow and white sell well; few pink are in. The market for small roses is somewhat affected by them, but not so with fancy Beauties. These seem in good demand.

Carnations still are scarce, hardly enough coming in at any of the commission houses to supply the local demand, with more Enchantress than any other. Lily of the valley has a big demand.

Violets are much better in color and sell well.

From the above stock the local trade draw daily supplies at fairly good prices for this time of the year.

Various Notes.

The officers of the St. Louis Florists' Club held a special meeting on Monday night in the parlors of the Hotel Rozier and discussed plans for an interesting meeting of the club next month, when a chrysanthemum show will be held. Talk drifted to a big show for next fall. This matter will be brought before the next meeting of the club. Those present were President Irish, Vice-President Cannon, Secretary Beneke, Treasurer A. J. Bentzen, and the trustees, Carl Beyer, Frank D. Weber and W. C. Smith.

Henry Ostertag was at Chicago last week. He had the family order for the Tony Faust funeral, which runs into big figures. This funeral will take place October 27.

Mrs. M. M. Ayers had a busy week furnishing cut flowers for the bankers' convention, American Beauties being the principal flowers used.

Miss Badaracco furnished a violet wedding last week, which was something out of the ordinary, the shower bouquet being made of double violets.

W. J. Pilcher has started to build a range of houses on his new place at Kirkwood, and by next spring will again be a full-fledged florist. He will grow stock for this market.

Adolph Brix has leased the Klockenkemper place on Mead avenue, and it is said he will have Henry Braun as his grower. Mr. Klockenkemper will retire

All Saints' Day

IN THE SOUTH

HORSE SHOW WEEK

IN CHICAGO

For these times of Active Demand we have Large Supplies in all departments, but especially in Chrysanthemums and Fancy New York Violets, the two items most called for. YOU send the orders; WE do the rest.

VAUGHAN & SPERRY

58-60 Wabash Ave. L. D. Phone Chicago
Central 2571

CURRENT PRICE LIST

BEAUTIES		Per doz.
Stems, 36 to 48 inches.....	\$3.00 to \$4.00	
Stems, 24 to 30 inches.....	2.50 to 3.00	
Stems, 20 inches.....	2.00	
Stems, 18 inches.....	1.50	
Stems, 12 to 15 inches.....	1.00	
Short stems.....	.60 to .75	
ROSES		Per 100
Bride and Maid.....	\$3.00 to \$6.00	
Kaiserin.....	8.00 to 8.00	
Richmond and Liberty.....	3.00 to 8.00	
Golden Gate and Chatsenay....	3.00 to 6.00	
CARNATIONS		
Good, select.....	2.00 to 3.00	
MUMS		
Large.....	per doz. 3.00 to 4.00	
Medium.....	per doz. 1.50 to 2.50	
Small.....	per 100, 6.00 to 10.00	
Violets, Fancy New York.....	.75 to 1.00	
Harriet.....	per doz., \$2.00; per 100, 18.00	
Valley.....	per 100, \$2.00 to 4.00	
GREEN GOODS		
Asparagus.....	per string, \$0.35 to \$0.50	
Sprenger.....	per 100, 2.00 to 5.00	
Boxwood.....	per bunch, .35	
Galax, green.....	1000, \$1.00; per 100, .15	
" bronze.....	1000, 1.25; per 100, .15	
Leucothoe.....	per 100, .75	
Ferns.....	1000, \$1.50; per 100, .20	
Adiantum.....	per 100, .50 to .75	
Smilax.....	per doz., \$1.50; per 100, 12.00	

Prices Subject to Change Without Notice.

Mention The Review when you write.

for the time being. Mr. Brix has a retail store at Fifteenth street and St. Louis avenue.

The Beyers had the plant decoration for the bankers' convention last week, which kept the boys on the jump.

Fred H. Weber made a fine decoration of chrysanthemums at the Jefferson hotel last Saturday, in honor of the departing bankers.

A. Jablonsky has been doing jury duty. Frank Fillmore is on this week. It is a bad time of the year for florists to do jury work.

Miss Armstrong, daughter of Luther Armstrong, who has been sick for some time, has recovered. She will soon be back to her place with Miss Newman, on Olive street.

Martin Reukauf, representing H. Bayersdorfer & Co., Philadelphia, Pa., is in town this week on his way east from the coast.

Adolph Fehr, of Belleville, was a caller last week. Mr. Fehr reports business good so far this season.

All of the local banks have been handsomely decorated with plants and cut flowers, mostly Beauties, the occasion being the bankers' convention.

Conrad Bergesterman, at Grandow and Arsenal streets, has a fine show of plants and fancy cut stock in his big showhouse. Business is good.

The Missouri Botanical Garden, November 12 will hold a free public chrysanthemum show, at which some fine specimen plants will be shown. J. J. B.

SPRINGFIELD, ILL.

At a meeting of the Illinois State Florists' Association held at the Dome building during the state fair, plans were formulated to cooperate with Robert O'Dwyer, superintendent of floriculture, to make a fine exhibit at the next fair. The display of plants and cut flowers in this department of the fair this year was the finest in its history, as growers from the principal cities and towns of the state were represented. The interest of the growers of flowers throughout the state has been greatly aroused during the two years' administration of Mr. O'Dwyer as superintendent of the department, and it is the

intention to make this display one of the features of the exposition next year, provided the necessary appropriation can be obtained.

Much of the success of the display was due to the efforts of J. F. Ammann, of Edwardsville, president of the association, and Albert T. Hey, of this city.

CINCINNATI

The Market.

A stretch of fine fall weather has been our lot during the last week, but it did not tend to do business any good. Trade started out first-class, and the early days of the week were all that could be desired, but on Thursday and Friday business went to pieces, and the price on almost everything with the exception of carnations was cut in half. This tended to make stock move a little, and I don't believe much found its way into the ash-barrel, but still it brought down the general average. On Saturday and Sunday there was a general shortening in all lines, and prices jumped back to what they ought to be. There are many orders booked for the coming week and it looks as if it would be a good one.

Mums now are being cut by the local growers, and it will not be long till there will be enough on the market to fill all orders. Last Saturday there were great numbers of them to be seen in the Jabez Elliott flower market, and they sold out at good prices. In the wholesale market the earlier varieties are about used up, and the mid-season and better varieties making their appearance. They are receiving good welcome this year and selling well. It looks as if the mums are going to average a better price than last year. Of course it is a little too early to know definitely as to the above; but judging from the way the mums are looking in the greenhouses, and the way they will come in, it would appear that there will be but just about enough to fill all orders for them. With this state of affairs all through the season, it will undoubtedly be a good one. The quality of roses is good now. Beauties are doing first-class. Other red roses are more plen-

A Good Many



OUT-OF-TOWN
BUYERS
CALL ON US

and make their entire selections
from our complete lines of

Florists' Specialties

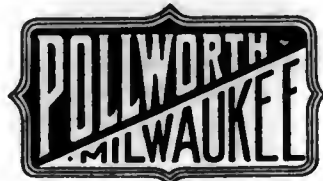
AND

Greenhouse Requisites

For the Season.

If you can't come, write us.

Mail
Orders
Filled
Promptly



Leaders
in Our
Lines

Mention The Review when you write.

tiful and sell well. Carnations are still in the same way, that is, scarce; and, what is worse, there is little hope that there will be enough of them to go around until after the holidays. Violets sell well, but are scarce. Good smilax is also in demand.

Club Meeting.

The regular monthly meeting of the Cincinnati Florists' Society was held last Saturday evening, with quite a good attendance. The principal topic for discussion was whether it would be advisable to continue our flower shows on the same lines as they have been run in the past. It has been our custom in the past to give three shows a year, holding them in our club room. These shows always have been successful, but it was a question whether the people

CHRYSANTHEMUMS!

**FOR ALL SAINTS' DAY—Also Before and After
PRIZE-WINNING STOCK**

Shorter Grades for all who want them.

17 Firsts on 19 Entries at Illinois State Fair

We are now cutting heavy on **Mums, Roses, Beauties, Carnations, Valley, Lilies, Asparagus** (extra long strings), **Adiantum, Sprenger** and **Smilax**. The quality of our Roses was never so good as this season. Richmond are especially select long stem.

MUMS, fancy.....doz., \$3.00 to \$4.00
Good medium..... 1.50 to 2.50
Small.....per 100, 6.00 to 10.00

AMERICAN BEAUTIES

Select, long.....\$3.00 to \$4.00 per doz.
Select, medium.....\$1.50 to 2.00 per doz.
Select, short......50 to 1.25 per doz.

Maid, Bride, Killarney, Chateaux,

Perle, select.....\$6.00 per 100
Medium..... 4.00 per 100
Short.....\$2.00 to 3.00 per 100

Richmond, Kaiserin, select.....\$6.00 to \$8.00
Medium..... 4.00
Short..... 2.00

Carnations..... 8.00 to 4.00

Valley, select..... 4.00

Lilies.....\$16.00 per 100

Violets..... 1.00 per 100

Asparagus..... 50c per string

Sprenger.....25c to 35c per bunch

Smilax.....25c to 35c per bunch

Adiantum.....\$1.50 per doz.

Ferns.....75c to \$1.00 per 100

Ferns.....\$1.50 per 1000

POEHLMANN BROS. CO.

WHOLESALE GROWERS OF CUT FLOWERS

33-37 Randolph St. Phone, Central 3573 Chicago, Ill.

Mention The Review when you write.

who were attracted to them were really the people we wanted to reach in order to do the most good to the business at large, owing to the location of our club room. For the above reasons it was decided to discontinue our shows, but it is not our intention to do away with them altogether. For the present, though, matters will be allowed to rest until a definite plan can be settled upon. It is our intention to give our shows hereafter in such a locality that the best class of flower buyers will be attracted to them. In this way we hope to educate them in what is the best, in both flowers and plants. At the next meeting of the society, the members are expected to come prepared to give their opinion of what they consider to be the best method for holding the shows in the future. In this way we hope to obtain the general views on the subject. The one which is the most practicable will be selected. The society will not hold a mum show this year.

Various Notes.

Louis, the four-year-old son of Otto Walke, one of our Vine street florists, died last week of diphtheria.

A retail game and fish store, located on Sixth street, had an opening last week, and among the floral offerings were a few that were surely novelties. Among the collection were to be seen a lobster, a turkey, a frog, a turtle and a fish, all made of fresh flowers. The various likenesses were easily recognizable, and it goes to show that our florists will make you any old thing, from a threshing machine down to a house and lot, and nothing in the visible world

is barred from reproduction. But it would seem that flowers were not made for such things.

There were three mums sent to this city to be judged by the Chrysanthemum Society's committee. Two of them were from the E. G. Hill Co. The first, called Fusee, was a lemon yellow of large size with good stem and foliage. The second was called Director Gerard and was of a golden yellow color. It was a globular-formed flower, with petals hanging down underneath. It was built somewhat after the order of Pride. The other was exhibited by Nathan Smith, & Son. It was called Comoleta, and was of a good yellow color. Its build and habit was very much after the manner of Bergmann.

Julius Baer and Chas. Jones went to Chicago, October 22. They intend looking over the wholesale market there, and it is expected that they will place large orders.

E. G. Hill was a visitor Saturday.

C. J. OHMER.

NEW YORK.

The Market.

Saturday and Sunday the fall of rain was continuous; the speed of the wind as fast as that of the autos in the great race of the week before. The flood of chrysanthemums without this other was quite sufficient to unsettle the market and undermine it. All last week it declined gradually, as the tide of mums rolled in, until on Saturday the inevitable result was consummated and the bottom fell out.

It is interesting to look at the record

of other years and draw comfort from this condition of things, for it is simply a repetition of the old, old story. Every year at this time the price of mums ranges from \$2 to \$25 per hundred. The top price will buy about the best now coming and grand stock was sold Monday in white and pink at \$1 a dozen. Eugene Dailedouze was exhibiting some President Loubet on Saturday at the New York Cut Flower Co., sent by the E. G. Hill Co., of Richmond, Ind., that he declared were worth \$1 each and they were as large as pumpkins. They certainly were beautiful and stood the long journey in fine condition.

Violets are doing better. Really good ones touched 75 cents per hundred at times last week. They begin to show their real character. The second crop must have started. George Schuneman, of Baldwin's, who was in town Saturday, says it will be November 15 before he begins shipping his prize flowers. Long Island is a warm climate compared with Rhinebeck, but, though a little late, he "gets there just the same." It's a yearly lesson in shipping violets, that one might think should wake up these early demoralizers and stop the practice hereafter. There's no use sending violets to the New York market before the middle of October, so say the experts, the wholesalers and the buying public. Far better to wait until prices are stable and remunerative.

All the roses have turned their steps backwards. I saw boxes of them as they ran closed out at less than \$1 a hundred on straight slips, firsts, seconds and fancies and some specials, and the whole box of 2,000 for \$20. Fifteen

20 Years' Experience has placed us in a position where "we know flowers" and that's "half the battle" for the buyer.

MUMS, ROSES, CARNATIONS VIOLETS, GREENS, ETC.

Daily shipments from 40 to 60 growers enable us to supply all Seasonable Stock at lowest market rates.

We also have an "up-to-date" line of

FLORISTS' SUPPLIES

A trial order solicited. Catalogue free.

HEADQUARTERS FOR WILD SMILAX

E. F. WINTERSON CO.

45-47-49 Wabash Ave., Chicago

CURRENT PRICE LIST

BEAUTIES		Per doz.
20 to 36-inch.....	\$3.00 to	\$4.00
24 to 30-inch.....	2.50 to	3.00
15 to 20-inch.....	1.50 to	1.75
8 to 12-inch.....	.75 to	1.00
Shorts.....		.50

ROSES (Teas)		Per 100
Bride and Maid.....	\$3.00 to	\$6.00
Richmond and Liberty.....	3.00 to	8.00
Perle.....	3.00 to	5.00
Golden Gate and Chatenay.....	8.00 to	6.00
Roses, our selection.....		3.00
CARNATIONS, select.....		2.00
" fancy.....		3.00

MISCELLANEOUS		
Mums, large.....per doz.,	\$3.00	
" medium.....per doz.,	\$1.50-\$2.50	
" small.....per 100,	6.00-10.00	
Violets.....	.75 to	1.00
Valley.....	3.00 to	4.00
Harrisli.....	15.00 to	18.00

GREENS		
Smilax Strings.....per doz.		1.50
Asparagus Strings.....each	.40 to	.50
Asparagus Bunches.....	.35 to	.50
Sprengerl Bunches.....	"	.35
Boxwood Sprays, per lb., 15c		
Adiantum.....per 100	.75 to	1.00
Ferns, Common.....per 1000		1.50
Galax, G. and B.....	1.25 to	1.50
Leucothoe Sprays.....	"	7.50
Wild Smilax, \$3.00, \$4.00, \$5.00 per case.		

SUBJECT TO MARKET CHANGE.
Open 7 a. m. to 6 p. m.

Mention The Review when you write.

WE ARE NOW ON WITH
A FINE CROP OF

ROSES

BEST IN THE MARKET

Benthey-Coatsworth Co.

35-37 Randolph St., CHICAGO

Mention The Review when you write.

cents each was the general rate for long Beauties. Saturday a few, a very few, sold at 20 cents. Monday it looked as if \$4 per hundred would be top for Brides and Maids for some time, certainly while the mums last. When they are gone, welcome as they may be to the public, the real cause for thanksgiving to the wholesale florist and the grower will have arrived, and that should be just about Thanksgiving day.

Orchids are abundant and slightly off in price, but not in beauty and variety. It's wonderful where they all come from and go. The fact is they are the fashionable corsage of the Four Hundred and even the Four Thousand refuse to be married without their bride's bouquet of orchids to tell about to their less fortunate sisters.

The carnations hold up well considering the drop in roses, but they, too, have to retreat a little in sympathy with all else, while daily they improve in quality. Soon all the new varieties that were prize-winners a year ago will be on sale, F. R. Pierson's Winsor among them.

Lilies are not abundant and hold firm at \$10 to \$12 per hundred for selected flowers. Valley, too, at times touches \$4 for the "superb brand." Will Siebrecht, of Astoria, who has valley 365 days every year, was in the city Saturday with his attorney son, the pros-

pective bridegroom of December. He is still busy building and adjusting since the city shortened his original plant and added to the boulevard on which he lives.

Smilax is abundant and the wild variety is coming daily from the south in lots of 100 cases. The fern and galax departments of the business show increased activity and especially are the box and retinospora importers overwhelmed. It is wonderful how the hotels and private homes of New York have adopted the delightful habit of winter decoration. These, with palms and bay trees, have had an enormous sale and a good many of the purchases are made on West Twenty-ninth street, where hundreds of cases have arrived and still more to follow.

Various Notes.

The club meeting November 12 will be made the most interesting of the year. The ladies and the mums together will make it a display evening worth coming 100 miles to see. Then, too, Mr. Nugent will exceed all previous gastronomic surprises as a finale before being told to "go up higher," and music and song and eloquence, and perchance the bagpipes, will add to the general celebration.

On Friday last William White, the

oldest florist in this section, died at the Methodist home in Brooklyn at the ripe age of 93 years. Mr. White came to this country in 1837. His last private estate was that of Chas. Dana, at Glen Cove. He was afterwards in business for himself at Bating Hollow, Riverhead, L. I. He had charge of and laid out Ft. Greene park, Brooklyn, and also assisted in the laying out of Prospect park. At one time, some fifteen years ago, he had a retail store at 924 Fulton street. He was the father-in-law of Wm. Burgess, of Glen Cove, who introduced the Marechal Niel rose in this country, and the grandfather of Mrs. Geo. W. Crawbuck, of the firm of Hicks & Crawbuck, Brooklyn.

The Cut Flower Exchange, on the third floor of the Coogan building, has the ten commandments framed and hung up at the outer portal so that all who come may read. Some of them are more restrictive than the ones Moses wrote, but all are reasonable and if insisted on will make the Exchange, with its 200 members, a quiet and orderly place, no matter how many crowd it in the early morning.

Phil Breitmeyer, of Detroit, accompanied by one of the city fathers there, spent several days in New York last week and a red glow pervades the place ever since. Boddington and one of the

LARGE SUPPLIES FANCY STOCK

....There is no house better able or more anxious to serve your interests....

MUMS, common	\$1.00 to \$1.25 per doz.
" fancy	1.50 to 2.50 per doz.
" extra fancy	3.00 to 4.00 per doz.
ROSES	3.00 to 6.00 per 100
VIOLETS .....	.75 to 1.00 per 100
CARNATIONS	2.00 to 3.00 per 100

E. H. HUNT, 76-78 Wabash Avenue, CHICAGO

Established 1878—Incorporated 1906

Mention The Review when you write.

C. W. McKELLAR

CHICAGO 51 Wabash Ave.



Headquarters

I make a
Specialty of
ORCHIDS
and all
FANCY
CUT
FLOWERS

I am now booking orders for regular shipments of cut flowers for the coming season, and would appreciate an order from you for your regular supply. Regular shipments made daily, every other day, or as often as you like, and at lowest market prices. **TRY ME.**

Mention The Review when you write.

WEEKLY PRICE LIST

From Saturday, Oct. 27, to Nov. 3

BEAUTIES	Per doz.
30 to 36-inch.....	\$3.00 to \$4.00
24 to 30-inch.....	2.00 to 3.00
15 to 20-inch.....	1.00 to 1.50
8 to 12-inch.....	1.00
Shorts.....	per 100, 3.00 to 5.00
ROSES (Teas)	Per 100.
Bride and Maid.....	\$3.00 to \$6.00
Richmond and Liberty....	3.00 to 6.00
Golden Gate and Chatenay	3.00 to 6.00
CARNATIONS.....	2.00 to 3.00
Fancy.....	3.00 to 4.00
ORCHIDS, Cattleyas, doz.,	6.00
Dendrobium.....	4.00 to 6.00
Assorted.....	box, \$5.00 and up.
MISCELLANEOUS	Per 100
Mums, fancy.....	doz., \$3.00
Ordinary, doz.,	\$1.50- 2.00
Small.....	\$6.00 to \$8.00
Violets.....	\$0.75 to \$1.25
Valley.....	3.00 to 4.00
Harrisii.....	18.00
Smilax.....	per doz., 1.50
Asparagus Strings.....	each, .40 to .50
Asp. and Sprengerl, per bunch,	.35
Boxwood Bunches.....	each, .35
Adiantum.....	per 100, .75
Ferns, Common.....	per 1000, 1.50
Galax, G. and B....	1.00 to 1.50
Leucothoe Sprays	7.50
Wild Smilax.....	50-lb. cases, 5.00
Sheet Moss, per bag or bbl.,	2.50

SUBJECT TO MARKET CHANGE

Lenox shining lights, Traendly, Bunyard, and these two nabobs of the west, celebrated things prospective at a banquet October 18 that must have been a stunner.

W. Gwillin, of the Hubert Bulb Co., Portsmouth, Va., and A. E. Covell, Hampton Meadows, R. I., were in the city on Wednesday.

Mr. Rose, formerly judge in the city courts at Montclair, N. J., was reported on Saturday very ill with pneumonia.

Mr. Bonnot, of Bonnot & Blake, Brooklyn, was ill last week with rheumatism and unable to leave his room. He was improving on Saturday. This firm has just added a fine horse and wagon to its other conveniences. Mr. Blake, Sr., of Rochester, was in Brooklyn last week visiting his son.

Mrs. Geller, wife of Sigmund Geller, of the Geller Supply Co., presented her husband on Thursday last with a handsome girl baby.

The auction sales continue at Elliott's every Tuesday and Friday. It seems harder than usual to awaken interest this fall. The firm lost a truck at their stables on Fourth street by a fire, but

managed to save the horses. The big tunnel of the Delaware & Hudson is undermining so widely on Fulton and Cortlandt streets that the buildings on either side have had to be braced and the cellars occupied by the company. Mr. Elliott, with an eye to business, secured a fee for the use of his underground holdings which makes the rent for a time look easy. Peter Henderson's basement also is occupied.

The park board has received bids for a large greenhouse to be erected at One Hundred and Fifth street and Central park, adjoining the present range. It will consist of a main building with five wings, and the cost will be over \$30,000.

Business has been brisk at the Cut Flower Exchange in the Coogan building of late. Six o'clock every morning finds the big room crowded, and the rush for flowers has enabled the growers to go home early with bulging pockets. The old standbys, Will Siebrecht, Frank Milang, Bonnet Bros. and Mr. Smith, are on deck here from six to six all the year round.

Perkins & Schuman, on the ground floor of the Coogan building, have their

ice-box completed and are building an elevated office 7x23 which will add much to their facilities. It is a fine stand and ought to pay well. The only other wholesale store in the building, on the street elevation, is that of B. S. Slinn, Jr., the violet distributor.

E. C. Matthews, Woodside, L. I., is critically ill, the result of four operations for an affection of the throat.

Perkins & Schuman's removal from Twenty-eighth street enables George Cotsonas & Co. to utilize their whole store, and the room was greatly needed. Broker Hart maintains his office with the firm. In addition to this store, Mr. Cotsonas has a large extra cellar for storage purposes.

It is rumored that the Cut Flower Co. and Ernst Asmus & Son will each shortly contribute an addition to the ranks of the benedicts.

Myer, on Madison avenue, has completed the refurnishing and painting of his handsome store and is making beautiful window displays, changing them daily, a feature that has proved very attractive. One day 100 sprays of oncidiums alone were used, and the

CHRYSANTHEMUMS

Any quality and color you want. **American Beauties, Violets, Carnations, Roses, Valley** and all seasonable flowers.

FIRST Complete Illustrated FLORISTS' SUPPLY CATALOGUE

Ready for mailing. It contains many things new and of great importance.
You should have one. **ASK FOR IT.**

A. L. RANDALL CO. 19-21 Randolph St. **Chicago**

It is a cast-iron rule with us to give our patrons all they pay for.

Mention The Review when you write.

As Demand Increases, Our Cut Increases

AMERICAN BEAUTIES

Plenty, fine, all lengths. Try 'em. Other Roses and Carnations in good supply.

GEORGE REINBERG, 35 Randolph Street, **Chicago**
L. D. Phone 1937 Central

Mention The Review when you write.

effect can be imagined. On October 25, at the Arion Club, Mr. Myer had charge of the Eberhardt wedding, at which a unique canopy effect was produced, asparagus with white roses and white mums being used in the decoration.

Ralph Armstrong is back from Newport and with Wadley & Smythe.

Hicks & Crawbuck, Brooklyn, report last Saturday the largest day's business, outside of holidays, which they ever have experienced. Their supply department is now complete and extensive.

Donohoe had charge of the decorations at the Schroeder-Burley wedding in the Collegiate church and many declare it was the most elaborate ever seen there. Palms, ferns, autumn leaves and yellow chrysanthemums produced this effect. The bride's bouquet was a unique shower of valley and white orchids and that of the matron of honor orchids and maidenhair. Geo. M. Geraghty superintended the work.

Young & Nugent decorated for the Lord wedding at Ogdensburg, N. Y., and the Haney wedding at the Church of the Incarnation, New York City. Crotons, autumn leaves, palms, and yellow mums were the decorations. The window in the firm's store on West Twenty-eighth street is always a demonstration of Mr. Nugent's well-known artistic ability.

Perkins & Schumann's new store is complete, including a cozy office, and no better stand could be desired. It develops since they settled there that half a dozen other wholesalers agreed as to its value, but the "pioneer" was wide awake and landed it.

N. LeCakes & Co. are handling large quantities of cut flowers and Boston ferns under the management of John J. Foley, in addition to their regular green

goods department. Smilax, both kinds, is a specialty here. West Twenty-sixth street is rapidly becoming a popular wholesale street.

John Seligman & Co. are directly opposite the door of the Coogan building. Their big store now has all the modern conveniences. Everybody in this section opens up at 6 o'clock in the morning. J. AUSTIN SHAW.

PHILADELPHIA.

The Rising Eastern Market.

The increase in production of the early varieties of chrysanthemums has been marked this week. White, represented by Polly Rose, has suffered more than the other colors. Despite the good demand for weddings and other occasions requiring white flowers, there have been too many Polly Rose. Nevertheless, they have sold better than during the same period for the last several years. The buying public has remained fairly constant to the other varieties quoted last week, but prices are perceptibly lower. The newer varieties, notably Mlle. Liger, which has the honor of realizing the highest price so far obtained, \$5 a dozen; Robert Halliday, Mrs. Whilldin, Harry Parr, Nymph of Gold, resembling October sunshine, all yellows; Touset, a white shading pink, resembling white Chadwick, and a few others, are bringing the best prices.

Beauties have fallen a trifle in price, owing to the arrival of a number of long-stemmed shipments from carried-over plants. Brides and Maids are hardly up to form for the season, owing to the warm weather, but the best flowers sell readily. Richmond in medium grades is preferred to Liberty. Kaiserin

is fine and Golden Gate now can be had in moderate quantities. Carnations continue scarce, prices ruling high. It is believed that shipments will steadily increase. Cosmos is fine and in good demand. Autumn foliage is plentiful and popular. Valley never has had a better run than during the present month. Orchids, while fairly plentiful, are not in especial demand. Bouvardia and pansies have made their appearance in limited quantity. Snapdragon, with fairly long stems, is coming in from several growers, and sells pretty well. Greens do not appear to be in brisk demand.

A Retailers' View.

A Philadelphia retailer, in discussing the present tendency towards centralizing the product of the greenhouses near this city in the wholesale commission houses, said that he preferred buying from the wholesalers, because, when they were unable to fill his orders from their own stock, they always took the trouble to secure the flowers elsewhere. The grower, on the contrary, simply declined the order, often making it difficult to secure the flowers in time. He thinks, however, that there is some danger should the stock get into too few hands, but believes that the wholesalers are too far-seeing to advance prices unnecessarily.

A Grower of Pot Plants.

I never have visited Godfrey Aschmann's place at 1012 Ontario street without feeling that here is a man who has made the very best use of his opportunities. I know of many growers who have had the same chances that Mr. Aschmann has had, who have failed to grasp them. Taken as a whole, the place shows signs of progress. The

DO YOU KNOW

That we have the finest

**BEAUTIES and
CHRYSANTHEMUMS** all the leading
varieties
coming into Philadelphia?

We can offer you a larger assortment of the finest flowers than ever before.

The best service of any wholesale house in Philadelphia.

The Leo Niessen Co.

WHOLESALE FLORISTS

1217 Arch Street, Philadelphia, Pa.

Open from 7 a. m. to 8 p. m. Our Service is Unexcelled.

Mention The Review when you write.

THE Florists' Supply House of America

Have you enough Wreaths and Crosses to meet the demand for All Saints' Day? We offer a splendid stock of **Ruscus Wreaths** resembling Smilax. Very popular. **Birchwood Crosses**, all sizes, **Beech, Laurel, Magnolia and Cycas Wreaths**. **Cycas Leaves** very fine. **Immortelle Wreaths**.

Remember we can **SUPPLY** every want. Our Catalogue is free.

H. BAYERSDORFER & CO., 50-56 N. 4th St., PHILADELPHIA, PA.

Mention The Review when you write.

stock is clean and healthy, and bears evidence that the proprietor knows what he is about. The bulk of the stock at present ready for market consists of araucarias, about three-fourths excelsior, and the remaining fourth divided between glauca and compacta; ferns, of the Boston type, the Barrowsii being especially well grown; azaleas, Simon Mardner, Deutsche Perle, and Vervæneana, all nicely budded; with a sufficient number of side lines to make a good assortment. Great preparations are being made for the later crops, Easter being a special feature. Mr. Aschmann was at the custom house paying the duty on some azaleas, but his son kindly made time to show his visitors through the houses.

Gwynedd.

When Thos. Minges was superintendent of Horticultural hall in Fairmount park, a small one among his many large duties consisted in teaching Phil the art of scrubbing a lemon tree, and kindred rudimentary horticultural feats. It may be that his success in this matter was indifferent, but he succeeded in instilling into his pupil a love for things growing that has lasted ever since. About once a year the former master and pupil make an excursion together to some place of interest. This season they wanted to see John Savage, at one time a Fairmount-Parker. Mr. Minges said that it would hardly be possible to visit both Mr. Savage and Phil in one after-

noon, so a schedule was carefully arranged, which began at Lansdowne at 12:07 p. m. and ended at the same place at five minutes after six. So, on the afternoon selected, Mr. Minges arrived at Phil's modest establishment, praised some things, looked sternly at others, but on the whole expressed himself approvingly and left exactly on schedule time for Gwynedd. There the pair were met by Mr. Savage, who propounded the question, "Will you walk to my place up the railroad track and over a narrow trestle on a 90-foot bridge?" Phil demurred. The possibility of disputing the possession of the narrow trestle ninety feet high with an oncoming locomotive was not pleasant, for the REVIEW copy had to be furnished, and editors do not like excuses; so a wagon was chartered, with a wonderful pair of ell-shaped seats, requiring considerable activity on the parts of Messrs. Minges and Savage to reach their places in safety. Phil climbed into the front seat, which was easy. The drive over excellent country roads was much enjoyed. Jehu put the question of whether he should drive his passengers one or both ways in such a thoroughly businesslike way that the latter offer was promptly accepted.

John Savage has the Foulds house and greenhouses, with a goodly acreage of fertile soil around them. He grows 5,000 or 6,000 Brides and Maids, a nice lot of chrysanthemums, Mrs. Jerome Jones, both white and yellow, the former being

the stronger; snapdragon, white, yellow, pale pink and a dull pink, with unmistakable magenta in it, which is, however, said to light up well at night; Asparagus plumosus, and Asparagus Sprengeri. He is one of the recent additions to the consigners' list of the new S. S. Pen-nock-Meehan Co. The time spent with Mr. Savage seemed all too short, and after looking over the houses, which are just coming into crop, the visitors galloped swiftly away on schedule time.

Various Notes.

Walter P. Stokes, one of the largest forceers of lily of the valley for this market, says that despite his bringing additional pips into heat, in anticipation of the heavy demand for the October weddings, he was entirely unable to fill his orders.

The Philadelphia Wholesale Flower Market has paid its stockholders \$7.50 a share, or fifty per cent of the amount paid in. The balance will be returned to the stockholders when the affairs of the Real Estate Trust Co. are settled.

Edward Reid has been handling *Cattleya labiata* regularly. His carnations are fine.

W. E. McKissick is making a specialty of autumn foliage, in bunches of two sizes. His cosmos is also graded in the same way.

H. Bayersdorfer & Co. have a pleasing novelty in the shape of a violet pin. There are three styles, resembling real single, double and cluster, made with

WILD SMILAX

NOW ON HAND

and will be in continuous supply the rest of the season.
Large cases only, \$5.00. The quality of our first large shipment of the season is exceptionally good.

Kennicott Bros. Co.

WHOLESALE CUT FLOWERS

40-42-44 Randolph St.

CHICAGO

PRICE LIST

American Beauties	Per doz.
Long.....	\$4.00
Select.....	3.00
Medium.....	\$1.50 to 2.00
Per 100	
Kaiserin.....	\$3.00 to \$8.00
Bride, Bridesmaid.....	2.00 to 6.00
Richmond, Liberty.....	3.00 to 8.00
Chatenay.....	3.00 to 6.00
Gate.....	2.00 to 6.00
Chrysanthemums, doz., \$2-\$3	
Harrisil.....doz., \$2.50	20.00
Violets.....	.75 to 1.25
Valley.....	2.00 to 4.00
Asparagus.....per string	.35 to .50
Sprengerl.....per 100,	2.00 to 4.00
Galax, green.....per 1000,	1.25
bronze.....per 1000,	1.50
Boxwood.....per bunch,	.35
Leucothoe.....per 100,	.75
Ferns, per 1000, \$1.50; per 100,	.20
Adiantum.....per 100,	.75 to 1.00
Smilax.....per doz.	1.50
Subject to change without notice.	
Packing and delivery at cost.	

Brazilian brilliants, the pin of German silver, not easily broken.

The Johnson Seed Co. has its store completely remodeled and attractively filled with seeds, bulbs and plants to add a touch of green. In front of the store are wonderful specimens of their skill as truckers.

John McIntyre is receiving some bunches of Bouvardia Humboldtii, a novelty in this market.

Charles F. Edgar and Wesley Clark have been putting in overtime helping to remodel Edward Reid's first floor.

M. Rice & Co. received this week five different orders for complete wedding outfits, consisting of wedding gates, kneeling stool, church rope and tassels, white vases and stands.

J. Stern & Co. have removed their supply house from 1928 Germantown road to 125 North Tenth street, where they have greatly improved facilities.

William Stevens was greatly distressed when he heard that George Samtman had gone west of Broad street.

William P. Craig is building up a good business with his personally selected bulbs.

The yellow chrysanthemum mentioned last week should have been Cremo, not Premo.

E. J. Fancourt, secretary of the A. S. Pennoch-Meehan Co., reports a great run on their autumn foliage ribbon. It is novel and effective.

Edward Lindville has the sympathy of his friends in the death of his wife.

Robert Kift is using autumn foliage in his boxes of flowers.

Wm. R. Gibson left for the south on Monday.

BOSTON.

The Market.

Business has continued extremely good during the past week, and all stock coming in has been quickly sold. Chrysanthemums are now seen in goodly numbers and are leading features in retailers' windows. Some Polly Rose and Glory of Pacific still arrive, but these two popular earlies are about over and their places are being filled by such sorts as October Sunshine, Robert Halliday, Ivory, Monrovia, Mrs. Coombes,

The Florists' Manual

We note your advertisement in a recent number of the REVIEW of the second edition of Scott's Florists' Manual, and request that you enter our order for a copy of this valuable book. The writer is thoroughly acquainted with the first edition of this work, having often had occasion to use it for reference while a student at the Michigan Agricultural College. Please rush this order, for we feel, with Mark Twain, that we "would rather not use violence."

South Bend, Ind., July 28, 1906.

SOUTH BEND FLORAL CO.

THE REVISED EDITION IS NOW READY.

Price, \$5.00 a copy, carriage charges prepaid.

FLORISTS' PUBLISHING CO., 334 Dearborn Street, CHICAGO

and its white sport, etc. Prices vary from \$6 to \$20 per hundred, a few selected bringing \$3 per dozen. Carnations continue to clear out quickly at from \$1.50 to \$3 per hundred. Lawson, Queen, Enchantress and Fair Maid continue as prime favorites here.

Roses have held up well so far, but another week will probably see a slump in values, due to the flood of chrysanthemums. Beauties are selling at \$4 to \$5 per dozen for best. Brides and Maids vary from \$1 to \$8 per hundred. Excellent blooms of Wellesley, Killarney, Richmond and Chatenay are seen. The finest realize \$1.50 per dozen.

Violets come of a better color, and improve in size. Average remains 50 cents per hundred for both single and double. Lily of the valley is somewhat higher at from \$3 to \$5 per hundred. Easter lilies are somewhat scarce. A good many tuberose are still seen at 75 cents to \$1 per dozen stalks. Some cosmos and a few dahlias from shore resorts so far immune from frost still arrive. Cattleya labiata is abundant and seems to sell better than usual. Quite a number of Oncidium Rogersii, Vanda cærulea, Dendrobium Phalæopsis, and cypripediums are also seen.

Greenhouse Construction Discussion.

There was an interesting discussion on J. B. Velie's paper, reported in full

in last week's REVIEW, at the club meeting October 16. James Wheeler stated that he had recently seen some excellent samples of the King Construction Co. building at J. H. Dunlop's and elsewhere. He asked the lecturer's opinion of this class of houses. Mr. Velie replied that the advantage gained in doing away with posts was counterbalanced by the fact that the weakening of any part may cause the whole structure to collapse. This applies to the truss houses of all builders.

Daniel Iliffe inquired as to the most advantageous method of piping a place with 15,000 feet of glass. The lecturer said in reply that he would recommend 2-inch pipe for such a commercial place, and 3½-inch pipe for a private place, except where a night fireman is kept, in which case steam is the best method of heating.

M. A. Pattern asked whether iron or wooden structures require more heating. He had found a perceptible difference in his iron houses, which are cooler. Mr. Velie had found little if any difference. Mr. Patten stated that his glass breakages are fifty per cent less in iron houses. Asked as to the durability of iron footpieces and cypress posts, the answer was that cypress will last fifteen years, cast-iron is practically indestructible, wrought-iron, if unprotected, will rot out as quickly as wood.

ROSES

are improving every day and we are now getting in a fine lot of Kaiserins, Brides, Bridesmaids and Chatenays. The Richmond are a little short in stem, but the flowers are fine.

CARNATIONS

are good, and Dahlias are the finest coming into this market.

AMERICAN BEAUTY

36 to 40-inch stem	per doz., \$3.00
24 to 30-inch stem	" 2.50
20-inch stem	" 2.00
15-inch stem	" 1.50
12-inch stem	" 1.00
Short stem	" .75
Bride, Bridesmaid	per 100, \$3.00 to 6.00
Chatenay	" 3.00 to 6.00
Meteor	" 3.00 to 6.00
Carnations	" 1.50 to 2.00
Valley	" 3.00 to 4.00
Asparagus	per string, .25 to .50
" Sprengeri	per 100, 2.00 to 4.00
Galax, green	per 1000, \$1.50; per 100, .25
Adiantum	" 1.00
Smilax	" 20.00
Dagger Ferns	per 1000, 1.50 " .20

Subject to change without notice.

The Cleveland Cut Flower Co.

Long Distance Phones

CLEVELAND, OHIO

Mention The Review when you write.

Kenneth Finlayson asked when houses went beyond reason in width. The lecturer considered forty feet the extreme economical width. He was aware there are a good many larger and wider houses, but nothing is saved in per square foot of cost. As to the limits in height for economy, no house with the ordinary pitch of roof will be too high. Lofty houses are not hard to heat, rather the reverse. Alexander Montgomery stated that he considered high houses easier to heat and more uniform in temperature. He instanced a house of Beauty roses, 40x700, in which he placed five thermometers at equal distances. All recorded 59 degrees on a night when outside temperature was 20 degrees below zero. He also proved that it is a fallacy to suppose that the upper part of the house is hotter than the lower. On this particular severe night the thermometers, being five feet from the ridge, showed a reading of 58 degrees.

In regard to length, Mr. Montgomery well put the case when he said it depends on the length of one's field, in which the lecturer coincided. As to houses without gutters being better than those containing them, a diversity of opinion exists. The absence of gutters takes away some shade, but the gutters protect the masonry walls, although, of course, they catch some snow.

In reply to Mr. Iliffe the speaker said that solid concrete walls are not so good as those with air spaces. In the case of brick, however, unless the wall is solid it will speedily disintegrate. Asked if the iron furnished today is equal to that of twenty years ago, Mr.

Velie said decidedly it is not. Little wrought-iron is now on the market, and it is necessary either to galvanize the iron before using it, or use steel. Mr. Iliffe said galvanizing burns away forty-five per cent of the iron.

Questioned as to the comparative advantages of the curvilinear over the straight roof, he has found no difference, although it might have been expected that some advantage would lay with the former. In regard to ventilation, continuous on both sides is best; alternating sashes will cause draughts. Mr. Montgomery said in low houses ventilators should always lift from the ridge; dead air pockets cause mildew on roses. He would, in the future, set his glass the wide way. There is no more breakage than when the glass is set the narrow way, and there is a great gain in light. The only trouble he had found is that when the panes break they fall in. To prevent this, he uses zinc straps to hold them.

Various Notes.

The following is the report of the nominating committee of the Massachusetts Horticultural Society for the annual election of officers on November 17 next: President, Stephen M. Weld, of Dedham; vice-president for two years, Charles S. Sargent, of Brookline; trustees for three years, W. N. Craig, of North Easton; A. F. Estabrook, J. K. M. L. Farquhar and Arthur D. Hills, of Boston. Nominating committee for 1907, A. F. Estabrook, Boston; W. H. Heustis, Belmont; Wm. Nicholson, Framingham; Loring Underwood, Belmont, and E. B. Wilder, Boston. The

nominating committee for 1906 are James H. Bowditch, Robert Cameron, F. O. Hatfield, C. W. Parker and W. H. Spooner.

Entries are coming in satisfactorily for the chrysanthemum show on November 2 to 4, and an excellent display is assured. Music will be furnished each day by the Brookline band. The decorated dinner-tables must be ready for the lady judges by noon on November 3. This latter class promises to be one of the star features of the show.

Recent frosts were followed by abnormally mild weather. Samuel H. Warren, of Weston, daily picks a good many quarts of his Pan-American or ever-bearing strawberry, of excellent quality for the season. Strawberries and chrysanthemums are not usually in season together.

H. M. Robinson & Co. hope to do a large cut flower commission trade at 15 Province street at an early date.

Thomas Roland's new automobile for carrying plants is the first one built expressly for this purpose for the Boston trade. It will prove of great value to Mr. Roland in his increasing business. At present he is cutting fine Ivory and Ardel chrysanthemums. The latter is a pretty, silvery pink, incurved variety.

Thomas Pegler, of Wollaston, has a grand lot of double violets, as usual, which sell well. Mr. Pegler, formerly salesman for Oscar L. Dorr, of East Foxboro, has now discontinued violet growing, devoting the whole of his extensive houses to vegetables.

Peter Fisher's new scarlet carnation, Beacon, is showing up finely and prom-

Peter Reinberg

51 WABASH AVE., CHICAGO

The Largest Range of Glass in the World is now in heavy crop and we are ready to take the very best of care of all orders intrusted to us

CURRENT PRICE LIST

AMERICAN BEAUTIES

Long stem	\$3.00 per doz.
30-inch stems.....	2.50 per doz.
24-inch stems.....	2.00 per doz.
18-inch stems.....	1.50 per doz.
12-inch stems.....	1.00 per doz.
Short stems.....	.75 per doz.
Mrs. Marshall Field.....	\$8.00 to 12.00 per 100
short.....	5.00 to 6.00 per 100
Richmond.....	8.00 to 6.00 per 100
Liberty.....	3.00 to 6.00 per 100

Chatenay.....	\$3.00 to \$6.00 per 100
Bridesmaid.....	3.00 to 6.00 per 100
Bride.....	3.00 to 6.00 per 100
Perle.....	3.00 to 5.00 per 100
Sunrise.....	3.00 to 6.00 per 100
Uncle John.....	3.00 to 6.00 per 100
Golden Gate.....	3.00 to 6.00 per 100

ROSES, OUR SELECTION, \$3.00 per 100

CARNATIONS.....	\$2.00 to \$3.00 per 100
Fancy.....	3.00 to 4.00 per 100

Send us your orders—get the freshest stock at the lowest market rates and the assurance of supplies such as can only come from 1,200,000 feet of modern glass.

Mention The Review when you write.

MISTLETOE

The best Mistletoe grows in New Mexico. Sprays all heavily berried. Samples free if desired. We are prepared to quote wholesale prices, and guarantee express rate to any express office in the U. S. or Canada.

F. C. BARKER & CO.
Las Cruces, New Mexico

ises to be in big demand the coming season, and to become a leader in its color.

H. A. Stevens Co.'s new pale pink Lawson sport is doing well this season. The same firm has a number of other good seedlings, several of which were shown at the last club meeting.

Weddings and funerals have furnished a lot of work for retailers of late. Quite a number of society weddings are scheduled for the early part of November, and will help business.

R. T. McGorum is shipping some fine Kaiserin, Bridesmaid and other roses to Welch Bros. W. N. CRAIG.

MT. CLEMENS, MICH.

A trip taken by the writer, in company with Robert Rahaley, of the Michigan Cut Flower Exchange, to Mount Clemens proved interesting. Arriving at the bath city about noon, we partook of lunch, after which we proceeded to August Von Boeselager's, where everything was found in tiptop shape, carnations looking exceptionally fine.

The houses recently acquired by Louis Maltese were next visited. Some of the best carnations on the Detroit market are grown here.

Breitmeyer's plant, where a large variety of stock is well grown under about 300,000 square feet of glass, was, of course, one of the most interesting. A range consisting of five houses, each 34x275, built within the last six years, is devoted entirely to roses, all of which



Extra fine new crop **FANCY FERNS** \$1.00 per 1000.
Discount on larger orders
GALAX \$1.25 per 1000.

Let us have your standing order for Ferns. Will make price right all through season. Send for our weekly price list of Cut Flowers.

MICHIGAN CUT FLOWER EXCHANGE, WM. DILGER, Mgr.
38-40 Broadway, DETROIT, MICH.

Mention The Review when you write.

PRICE LIST FOR CHRISTMAS DECORATIONS EVERGREEN WREATHING

NATURAL	
Standard Grade.....	per coll, \$0.60
Light Weights.....	..50
Standard Grade, dyed.....	..60
Light Weights, dyed.....	..50

WREATHS	
Holly, Fancy Delaware.....	doz. 1.10
Holly, Southern.....	1.00
Holly and Evergreen, mixed.....	1.00
Evergreen, plain.....	1.00
Evergreen with Immortelle flowers.....	1.10
Galax, green or bronze leaves.....	.90
Galax with Immortelle flowers.....	1.00
Magnolia Wreaths.....	1.00
Magnolia Wreaths with Immortelle.....	1.10

Delaware Holly.....	per crate, \$4.00 to 4.50
Southern Holly.....	3.25 to 3.75
Mistletoe.....	per lb. .20
Needle Pines.....	per doz. 1.50
Galax Leaves.....	per 1000, 1.00
California Pepper Boughs, beautiful for decoration and very fragrant, crate, 4.50	
Let me book your orders now, and you name date you want goods shipped. I manufacture all my stock, employing 100 hands.	

H. WOODS CO., 127 S. Water St., Chicago

Mention The Review when you write.

are in fine shape. The Beauties are being cut back to bring on a good crop for the holiday season. A thorough overhauling, and a fresh coat of paint applied to the old section of houses, adds greatly to their appearance.

Among the carnations grown are Lady Bountiful, Enchantress, Schroeter's Rose-pink Enchantress, Richmond Gem, Robert Craig, etc., all fine, thrifty stock.

Most of their chrysanthemums are grown in their Detroit houses. Among the few varieties grown at Mount Clemens is Nathan Smith's seedling, Rosiere. Two houses of violets, including some singles, are comparatively good. At present but twelve men are employed on this place and, as the houses were

LOOK AT THIS!

Princess Pine.....	per lb., 6c
roping.....	per yd., 5c
Spruce Boughs.....	100-lb. bale, 60c
".....	2000-lb. bale, \$10.00
".....	20,000-lb. bale, 80.00
Christmas Trees—In any quantity, one tree or one car. Write for price.	
Fancy or Dagger Ferns.....	per 1000, 75c

Discount on large orders. All stock guaranteed to be first-class.

ROBERT GROVES, 127 Commercial St. ADAMS, MASS.

Mention The Review when you write.

Cut Ferns-Galax Leaves

—THE YEAR AROUND—

Buy direct of the man in the Big Woods. Owns and operates cold storage for proper handling of all my goods.

E. H. HITCHCOCK, Glenwood, Mich.

Mention The Review when you write.

GREEN GALAX, NEW CROP LEUCOTHOE SPRAYS

Prime goods, lowest price. We are not to be out-done on prices and quality of goods. It will pay you to get our prices on large lots before placing your orders. There will be no new Bronze until November.

WELD & FRANKLIN, Altamont, N. C.

Successors to C. W. Burleson & Son.

Mention The Review when you write.

never in better shape, this speaks well for the management.

Robert Klagge, just across the way, was not to be caught napping. Some repair work on one of his boilers was keeping him busy. Mr. Klagge has about 200,000 square feet of glass, growing roses, carnations, two houses for chrysanthemums, and one house for violets, smilax and Asparagus plumosus strings. All the latest commercial vari-

Southern WILD SMILAX

NOW READY IN QUANTITY.

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.


Ferns-Galax-Leucothoe

Hardy Fancy Ferns	
Per 100.....20c	Per 1000.....\$1.50
Green and Bronze Galax Leaves	
Per 1000.....\$1.00	Per 5000.....\$3.75
Leucothoe Sprays	
Per 100.....75c	Per 1000.....\$6.50
Green Sheet Moss	
Per Bale.....25c	Bundle, 5 Bales..\$1.00
Sphagnum Moss	
1 Bale, \$1.00	5 Bales, \$4.50 10 Bales, \$3.50
Southern Wild Smilax	
25-lb. Case.....\$3.25	50-lb. Case.....\$5.00

C. E. CRITCHELL, Wholesale
Commission Florist.
36 East Third St., CINCINNATI, OHIO

Mention The Review when you write.

NEW CROP and Perfect Stock, Green Galax, Leucothoe Sprays, Fancy and Dagger Ferns.

 **ALL** strictly fresh from the world's finest patch. Are now ready for shipment.
Galax, 50c per 1000; Fancy and Dagger Ferns, 80c per 1000; Leucothoe Sprays, \$2.50 per 1000. Discount on large orders. Write for prices in case lots. Terms: Cash or good reference with orders from unknown parties. Place your order with us and get just what you want, and get it quick.

RAY BROS., Elk Park, N. C.

Mention The Review when you write.

GALAX LEAVES and Leucothoe Sprays

J. G. LOVEN, MONTEZUMA, N. C.

Mention The Review when you write.

NEW CROP GALAX LEAVES

Send me your orders.

C. W. Caldwell, Manager, Galax, Va.
(Successor to Blair Grocery Co.)

Mention The Review when you write.

eties of roses are grown, also carnations, among which were seen some fine new seedlings of his own. His mums are coming along nicely. Formerly known as the "Violet King," it is pretty hard to admit defeat, but the only house of double violets grown was poor. None are expected in bloom until late November. Nevertheless, Mr. Klagge has not lost courage. In place of thousands of violets, he expects to ship thousands of valley, hyacinths, tulips, narcissi, daffodils, etc., this season, having planted about 200,000 bulbs. A couple of cold bottles wound up this visit.

A. L. Stevens' place was next on the list. Here about 30,000 square feet of glass is devoted to carnations, at present the best on the market. Mr. Stevens is pretty well along in years, but able to hold his own. No outside help is employed, he and his son, Albert, being



BRONZE GALAX

In 10,000 lots, \$6.50 per case, or 75c per 1000.

Fancy or Dagger Ferns

No. 1 stock, 75c per 1000. Discount on large orders.

BOUQUET GREEN, \$6.00 per 100 lbs.
GREEN and SPHAGNUM MOSS, 75c per bbl.; 50c per sack.
Always send to us for your **LAUREL FESTOONING**, made fresh daily from the woods, 4c, 5c and 6c per yard. It's the only decorative green to give universal satisfaction at this season of the year.
Try our **BRANCH LAUREL**, only 35c for a large bundle.
Our **LAUREL WREATHS** must be seen to be appreciated, \$2.50 per doz.
BOXWOOD, November 1, finest quality. Write for prices.
Send us your orders, we will do the rest.

Telegraph Office, NEW SALEM, MASS.
Long Distance Telephone Connection.

CROWL FERN CO., MILLINGTON, MASS.




Hardy Cut FERNS

FIRST QUALITY, 70c PER 1000.

ALSO DEALER IN

Christmas Trees, Baled Spruce for Cemetery Use

BOUQUET GREEN, SPHAGNUM MOSS ETC.

L. B. BRAGUE,

Oldest, Largest and Most Reliable Dealer in the U. S.

HINSDALE, MASS.



New Crop Dagger and Fancy Ferns, \$1 per 1000

Brilliant Bronze and Green Galax, \$1.00 per 1000
10,000 lots, \$7.50

BOUQUET GREEN.....\$7.00 per 100 lbs.
BOXWOOD.....20c per lb.
LEUCOTHOE SPRAYS.....\$1.00 per 100
LAUREL FESTOONING, good and full..5c and 6c per yd.
LAUREL WREATHS.....\$3.00 per doz.
BRANCH LAUREL.....50c per bunch

Headquarters for all Florists' Supplies, such as Wire Designs, Cut Wire, Letters of all Kinds, Immortelles, Cycas Leaves, Sheaves of Wheat, Ribbons, Boxes, folding and blue corrugated, etc.
LYRATA, a fine substitute for Smilax for Decorations.

HENRY M. ROBINSON & CO., 8-11 PROVINCE ST., BOSTON, MASS.



WILD SMILAX

NOW ON HAND—The best that can be had, \$5.00 per 50-lb. case.

Beaven's Fadeless Green Sheet Moss, \$3.50 per bag.

WM. C. SMITH & CO., Brokers, 1316 Pine St., St. Louis, Mo.

Mention The Review when you write.

the whole works, and a better kept place would be hard to find.

James Carey, to hear him tell it, had nothing but poor stock; but who ever heard him boast? His stock looks good. He is growing several benches of fine Killarney, also some fine Richmond, besides Brides, Maids, La Detroit, of which he speaks highly, and some Meteor. In carnations, he grows Lawson, both light and Rose-pink Enchantress, Lady Bountiful and some old varieties.

Last but not the least place visited

was that of James Taylor. Mr. Taylor's stock, consisting of chrysanthemums and carnations, looked good, but since our visit it has received a severe setback from frost. Some changes in the shed and the cross-house necessitated tearing out the ends of most of the houses, and, with no way of heating, as the system is being changed from steam to the Holly-Castle hot water under forced circulation, frost had things pretty much its own way.

At present little stock is being cut in



FLOWER BOXES



IDEAL GRADE WATERPROOF MANILA
ELITE GRADE WATERPROOF WHITE
IVY GRADE WATERPROOF GREEN



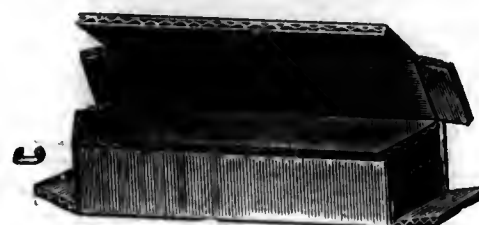
VIOLET BOXES

Violet Color or White with 5-color bunch of Violets on corner.

CORRUGATED PAPER SHIPPING BOXES



CORRUGATED PAPER LIVE PLANT BOXES



PARAFFINED LIVE PLANT BOXES

THE J. W. SEFTON MFG. CO., CHICAGO, ILLINOIS
 ANDERSON, INDIANA

Mention The Review when you write.

Mount Clemens, but as soon as the artificial heat, along with the necessary sun, gets in its work, carnations, as well as roses and mums, will be plentiful.

H. S.

WASHINGTON.

The Market.

The business last week was good for the season. This week opens rather quiet, and it is probable that condition will prevail till after the elections.

The politicians and statesmen of the "Dreadnaught" type are vitally interested in the November balloting, and no social functions of importance, calling for decorations, can be expected until the Hearst nightmare is dispelled or established as a living, moving force, and white-winged peace again hovers o'er the "deestriect."

With the growers the weather could not be worse for stock: rainy, foggy, mushy, too cool and damp to do without fire heat, and the houses soon running up hot with it. Black-spot is appearing in roses; and, if clearing weather does not soon come, serious trouble may be expected.

Fair white chrysanthemums are on the market in considerable quantities; the yellows, excepting a few lots, are not yet showing good form. Carnations are now very scarce and prices are stiff. A leading retailer informs me that he is now paying \$4 per hundred for fancy, or what is rated as fancy. Conditions seem favorable for a jump in carnation prices when the chrysanthemums are out of the way.

Various Notes.

Patrick O'Mara issued his pamphlet all too soon for, joyously skipping the wires, comes the report that Luther Burbank has "educated" an apple to be sweet on one side and sour on t'other. What does the genial Pat think of that? Seriously, Mr. O'Mara seems to have gone straight to the heart of the question, and has doubtless confirmed the beliefs of a large majority of the practical men who have read his pamphlet.

John Hays Hammond, millionaire, mining engineer, and noted for his adventures during the stirring times of Cecil Rhodes and "Oom" Paul Kruger, in South Africa, has purchased a tract of land in this city and will, it is said, erect a palatial home. It is understood that the landscape features will comport with the elegance of the mansion.

The A. B. Davis & Son corporation is sending in good carnation stock from its Purcellville, Va., range and it is said that the prospects for the season are excellent.

The greenhouses of the Boys' Industrial Home are showing good stocks of chrysanthemums and carnations. This is a District of Columbia institution, the boys doing most of the work. The product is sold in the open market.

THE REVIEW is the florists' best paper.
 —L. J. BROSEMER, Oswego, N. Y.

MONTANDON, PA.—W. O. Smith & Bro. have purchased the greenhouses formerly owned by J. C. Wenzel. The houses were partially destroyed by fire recently, but will be repaired at once.

CUT FLOWER BOXES

WATERPROOF. Corner Lock Style.

The best, strongest and neatest folding Cut Flower Box ever made. **Cheap, durable.**

To try them once is to use them always.

Size	No.	3x4x20	2.00 per 100	\$19.00 per 1000
"	No. 1	3x4x16	1.90	17.50
"	No. 2	3x6x18	2.00	19.00
"	No. 3	4x8x18	2.50	23.00
"	No. 4	3x5x24	2.75	26.00
"	No. 5	4x8x22	3.00	28.50
"	No. 6	3x8x28	3.75	36.00
"	No. 7	6x16x20	5.50	54.00
"	No. 8	3x7x21	3.00	28.50
"	No. 9	7x10x35	6.50	62.00
"	No. 10	7x20x20	7.50	67.00
"	No. 11	3x5x30	3.00	28.50

Sample free on application. No charge for printing on orders above 250 boxes. Terms cash.

THE LIVINGSTON SEED CO.
 BOX 104. COLUMBUS, O.

Mention The Review when you write.

WATERPROOF Cut Flower and Design Boxes

PARAFFIN LINED PAPER BOXES

For mailing and expressing live plants. Get prices of others, then write for ours.

THE BLOOMER BROS. CO., ST. MARYS, O.



Mention The Review when you write.

DENISON, TEX.—The Denison Civic Improvement League will hold a big flower show November 8 to 10.

SLATINGTON, PA.—John F. Horn & Bro., of Allentown and Rittersville, have established a branch store on Main street. Charles Hummel has charge.

CLEVELAND, O.—Horace G. Welty has put his greenhouses into first-class shape during the summer and has a handsome new store in the Wade building. Business is good.

CLEVELAND, O.—The Home Gardening Association has received 100,000 bulbs from Holland, and will distribute them as prizes for the best flower exhibits by the public school pupils.

POUGHKEEPSIE, N. Y.—McGuire's greenhouses on East Forbus street was damaged to the extent of \$300 by fire October 15. It was thought to have been of incendiary origin. There was no insurance.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By young man; 2 years' experience; sober and steady; can give references. Address No. 100, care Florists' Review, Chicago.

SITUATION WANTED—By November 1, by all-round greenhouse man; German; married; Chicago preferred. Address No. 73, care Florists' Review, Chicago.

SITUATION WANTED—By experienced young man; in store or greenhouse; in Cleveland, Ohio. References. Address No. 101, care Florists' Review, Chicago.

SITUATION WANTED—By a practical, up-to-date carnation grower; references from best growers in the country. Address No. 94, care Florists' Review, Chicago.

SITUATION WANTED—By sober young man, 22; experienced in growing roses, carnations, pot plants, etc.; state wages. Address No. 96, care Florists' Review, Chicago.

SITUATION WANTED—As foreman by an all-round competent florist; 38 years of age; life experience in general line of cut flowers and pot plants; up-to-date retail place or good private place preferred; good wages expected. Address No. 86, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman of a section in a small or large commercial or private place; 26 years' practical experience; good grower of cut flowers, all pot plants, vegetables; landscape gardening experience; German; 40, married; best of references; please state particulars in first letter. Address E. G., Post office, Lexington, Ky.

WANTED—Young man of 20 or over, as assistant and night fireman; \$22.00 per month and board, to start. I. M. Rayner, Greenport, N. Y.

WANTED—Single or married man for Rose house; state wages, and furnish reference. Address No. 97, care Florists' Review, Chicago.

WANTED—A rose grower to take charge of a section; must be sober and reliable; state references and wages. C. C. Pollworth Co., Milwaukee, Wis.

WANTED—Good, general greenhouse man on retail place; state experience and give full particulars in first letter; \$50.00 a month to start. Address C. H. Green, Fremont, Neb.

WANTED—An experienced young saleslady and designer; first-class store; good position; state experience and when last employed. Address No. 92, care Florists' Review, Chicago.

WANTED—Night fireman who understands steam boilers, etc.; steady position; state experience, salary wanted, and give reference. Address W. K. Partridge, 148 E. Fourth Street, Cincinnati, Ohio.

WANTED—A seedsman who is capable of taking full and complete charge of a retail and mail order department in a well-established seed house. Address No. 76, care Florists' Review, Chicago.

WANTED—First-class florist's store man; must have good appearance and address, and be expert decorator and designer; also used to plant trade, and a hustler. Address No. 99, care Florists' Review, Chicago.

WANTED—One rose grower, one helper and one for propagating and potting. J. F. Willcox, Council Bluffs, Iowa.

WANTED—Boy or young man of 18 or 20 with some experience of florist business, to work on retail place; board, room and \$18.00 to start; permanent place with chance to rise; must be able to come at once. I. Merwin Rayner, Greenport, N. Y.

WANTED—An experienced grower of roses, carnations and general bedding plants; married preferred; also two young men who have had experience in greenhouse work; positions permanent. Address No. 11, care Florists' Review, Chicago.

WANTED—At once, a single man to take charge of my place; must be able to grow carnations and pot plants; none need answer but those who are able to fill the above requirements; \$30.00, board and room to start. Address No. 93, care Florists' Review, Chicago.

FOR RENT OR SALE—My place of business; only responsible parties need apply, with enough money to buy stock. For particulars address M. Brandlein, 3327 N. Senate Ave., Indianapolis, Ind.

FOR RENT—About 25,000 feet of glass; near Chicago; planted in roses, carnations and mums; will sell stock cheap. Address No. 72, care Florists' Review, Chicago.

FOR RENT—Two greenhouses; new; 7500 feet of glass; hot water heating; well stocked; 3000 mums, 3800 carnations, etc.; also potted plants; price, \$1000; rent, \$25.00 per month; all in first-class order; 100 miles from Chicago. Address No. 75, care Florists' Review, Chicago.

FOR SALE—A bargain in 4-in. cast-iron pipes, 5 ft. lengths at 12c per ft. C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Four volumes Bailey's encyclopedia; almost new; \$15.00. Address Arthur F. Capers, Wellesley Hills, Mass.

FOR SALE—Boiler tubes, 12 ft. lengths; 300 ft., 4-in. at 9c, and 2000 ft., 3-in. at 4c per foot; guaranteed sound. Doswell & Son, Ft. Wayne, Ind.

FOR SALE—Old-established retail florist store; reason for selling, going west. For particulars, write to F. K., 700 North 5th St., Philadelphia, Pa.

FOR SALE—Four greenhouses, 7,000 feet glass, all cemetery trade, good business; favorable lease on land; price \$5,100 or will sell stock and rent greenhouses. Mt. Hope Greenhouses, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—Retail plant of 5500 feet of glass in a fine location and in first-class condition with plenty of stock; price \$5500.00; \$1000.00 cash, balance easy terms; grand bargain; look into it. C. J. Pult, 835 Ellicott St., Buffalo, N. Y.

FOR SALE—Owing to health, the only greenhouse in a live, growing town situated in the heart of the best producing oil fields in the U. S. Business well established and draws from a large territory; natural gas; a bargain for cash. Mrs. C. M. Bryan, Marshall, Ill.

FOR SALE—12,000 feet modern glass; rebuilt this spring; fully stocked; good trade; four railroads; town of 12,000; water head; 7-room house with all modern conveniences; unexpected ill-health the reason for disposing of the business. Address No. 41, care Florists' Review, Chicago.

FOR SALE—A thriving florist business in Illinois; 20,000 ft. of glass, all planted with roses, carnations, mums and general stock; in fine condition; modern 10-room dwelling; all built within the last 10 years; last year's sales, \$6,000; other business cause for selling. Address No. 88, care Florists' Review, Chicago.

FOR SALE—Worthington duplex steam pump; capacity 30 to 40 gallons per minute; in good condition; \$45.00; No. 1 receiver and fittings for pump; good as new; \$50.00; Dean pump for hand or steam; almost new; \$20.00; 6-inch pressure regulator; used two seasons; \$50.00; 2½-inch pressure regulator, \$18.00; carnation supports \$15.00 per 1000; \$125.00 for 10,000. James W. Dunford, Clayton, Mo.

FOR SALE—All the glass 10x12 d. s. a., on five houses each 20x115 feet, for \$500.00 as it stands; will include sashbars and doors. Also 2 Kroeschell hot water boilers, one 20 horsepower steam boiler, used 3 months; dirt cheap. Several thousand feet 4-inch hot water pipe, 7 cents per foot. Brant & Noe Floral Co., W. Peterson and N. 48th Aves., Chicago, Ill.

FOR SALE—A good Delaware farm of 400 acres; 250 acres improved, and will produce good crops of peaches, clover, grain, tomatoes, etc.; 24 acres in scarlet clover and a well-established nursery; ¼-mile from Pa. R. R. station and tomato cannery; 16-room house, 3 large barns and 4 tenant houses; 150 acres in timber land. Address Miss Bertha C. Johnston, Administratrix, Stockley, Del.

FOR SALE—Four-inch hot water pipes, 5-foot lengths; in good condition; at 10 cents per foot. W. J. Young, Jr., School St. and Pulaski Ave., Germantown, Phila.

FOR SALE—A well established greenhouse plant, consisting 16,000 sq. feet of glass on ground 100x180, with an acre and a quarter adjoining; salesroom with fine show window on corner; the houses, stocked with roses, carnations, mums, ferns, etc., were rebuilt last fall and a first-class hotwater system, good for 20,000 sq. ft. installed; have a good retail and shipping trade; this is a gilt-edged proposition and will bear the closest investigation. Address No. 91, care Florists' Review, Chicago.

WANTED Good man for retail business.

W. H. TRAENDLY,
100 W. 17th Street, New York

WANTED

First-class salesman who also can make up. Steady employment, good salary. State experience and give references. Good opportunity for the right man. Address FLEISCHMAN, 3 Jackson Boulevard, Chicago.

WANTED, A FIREMAN

for our steam boilers who is accustomed to firing buckwheat coal, and understands something about pumps. Dry, warm boiler-room, coal handy and good tools to work with. Wages, \$12.00 per week. Address or apply to

THE FLORAL EXCHANGE, Inc.
Harry Simpson, Supt. EDGELY, PA.

FOR SALE

To a first-class florist only, stock and good will of a well-established retail "Fifth Avenue trade" in New York City.

Address care KERVAN,
20 West 27th St., New York City

FOR SALE

A first-class store and show house on South Side of Chicago; well stocked with Ferns, Palms, Rubbers, etc.; splendid location; fine trade; clearing \$200.00 a month; will sell cheap account going in other business

ADDRESS NO. 79,
CARE FLORISTS' REVIEW, CHICAGO

FOR SALE!

A Greenhouse Place

about 7,000 feet of glass in good order; good stock; land, 240x240 ft.; town 3000, 40 miles from Chicago, on 2 railroads; good place, growing for Chicago; party is sick, has to sell. Inquire

Chas. Wendell, 1613 Waveland Ave., Chicago

WANTED

Competent man to take charge of small private greenhouse at Lake Minnetonka, Minn., where it is desired to raise roses, carnations and a few orchids and other flowers; good dwelling house is attached to greenhouse; address giving references,

BURTON,
206 Chamber of Commerce, Minneapolis, Minn.

Wanted

General manager and superintendent of large commercial place situated in Ohio, where cut flowers are a feature. Prefer a man of some means and sterling worth, who would be able to buy an interest in the place after twelve months employment, and he has proved his ability to grow first-class stock.

Address No. 98,
Care Florists' Review, Chicago.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., Henry W. Wood, Richmond, Va.; First Vice-Pres., Charles Burge, Toledo, O.; Sec'y and Treas., C. E. Kendel, Cleveland. The 26th annual meeting will be held at New York City, June, 1907.

THE double varieties of sweet peas are said to be scarce.

GREEN-PODDED beans are the one item that is perplexing the Michigan growers.

It is reported that Mrs. Frank T. Emerson recently has fallen heir to a fortune of "\$100,000 or better."

WHEN the new Food and Drugs Act goes into effect, January 1, seedsmen might as well forget the addresses of the spice-grinders.

ONION seed continues to agitate the minds of the larger handlers. Some of them have stocks in sight and in store but the question of values is still an open one.

AT Chicago, October 23, Timothy was firm, cash seed, \$3 to \$3.85; October \$4.05 bid, December \$4.15, March \$4.25. Clover was \$13 for October, \$8 to \$12.85 for poor to choice.

A FEW bushels of the Chicago onion set crop were burned last week. This calls to mind the Leonard fire of 1899, when S. F. Leonard lost 40,000 bushels of the article and still had some to sell.

THE early varieties of foreign grown radish seed, especially the French product, are being cut further with each succeeding report. Five per cent less than the stock seed is reported from one source.

It is notable how close the different bean and pea growers come to the actual conditions of the present year's harvest. They each know how things are, but they are willing to hear the views of the others.

FALL shipments of onion sets will soon end. The product that is to be carried until January and early spring shipment is pretty well stored for winter and set operations will cease for the time being.

BETTER prices have been realized for onion sets this fall than for some years. This fact is likely to have considerable influence upon the demand for set seed. The smaller grower always increases his plantings the spring following a good market in the fall.

VISITED CHICAGO:—Frank T. Emerson and wife, Fremont, Neb., enroute to Corpus Christi, Tex.; F. J. Ries, of the Bromfield-Colvin-Ries Co., Bay City, Mich.; R. R. Ricketts, of the Springfield Seed Co., Springfield, Mo.; N. J. Burt, Burlington, Ia., accompanied by his brother; F. H. Morrison, Fairfield, Wash.

Is it the seed or is it the soil and climatic conditions that puts quality into the muskmelon? This is an important question in view of the prominence that a certain favored melon-growing center is seeking for its seed. Good peaches are grown in Colorado, but Delaware thinks it grows better

Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

Importers and Growers of High-grade

Seeds, Bulbs, Plants, Etc.

37 East 19th St., near Broadway, Tel., 4235 Gramercy, New York City

Mention The Review when you write.

LEONARD

SEED GROWERS

Leading
Onion Set
Growers

SEED

FLOWER CO.

CHICAGO

Largest growers of Peas, Beans and Garden Seed in the Central West.

Write for Prices.

Mention The Review when you write.

PACIFIC SEED GROWERS' CO.

109 MARKET STREET
SAN FRANCISCO, CAL.

Specialties:

Onion, Carrot, Lettuce, Sweet Peas

Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

Braslan Seed Growers Co.

3700 Acres
of Garden
Seeds in
Cultivation.

WHOLESALE SEED GROWERS
SAN JOSE, CALIFORNIA

Mention The Review when you write.

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety.

Maine seed potatoes, onion sets, etc.
Correspondence solicited.

Main Office and Seed Farms, ORANGE, CONN.
New York City Store, 82-84 Dey Street.

ones. On the other hand, Delaware grows fine melons, but Colorado also may lay claim to excellence of its melon product. The Crawford peach is a Crawford, however, in either place. Cannot the same be said of the Gem, either salmon or green?

THE Department of Agriculture has issued, as Bulletin No. 260, "Seed of Red Clover and Its Impurities," by Edgar Brown and F. H. Hillman, which will be of especial interest to seedsmen. It will be all the more intelligible for the reason that it apparently escaped from the government printing office before the famous order was issued,

C. C. Morse & Co.

SEED GROWERS, now located at

171-173 Clay Street,
San Francisco, Cal.

Growers of the following specialties for the trade:

Carrot, Celery, Endive,
Leek, Mustard, Parsnip,
Parsley, Radish, Spinach,
Salsify, Tomato, Cucumber,

Onion, Lettuce

Flower Seeds, especially

SWEET PEAS

Registered telegraph and cable address: Morseed, San Francisco. American Seed Trade Ass'n Code, A B C Code, 4th edition. Seed Farms at Newark, Alameda Co., Victoria Island and Gilroy, Santa Clara Co. Farm Office, Trial Grounds and General Growing Headquarters at Carnadero, near Gilroy, Cal. Warehouses and Bulk Warehouse, Santa Clara, Cal. Address all communications to

171-173 Clay St., San Francisco

Mention The Review when you write.

since which government orthography has been as "thoroly" mixed as was the worst lot of seeds Secretary Wilson ever got hold of.

A. J. PIETERS, manager of the Braslan seed farm, at Hollister, Cal., was badly cut about the face and neck October 10 by the running away of the horse he was driving. Mr. and Mrs. Pieters had

The Name
**GENUINE
PHILADELPHIA**

On a LAWN MOWER
is what
"STERLING" is on silver.

Seedsmen—Catalogue the Philadelphia line
and you will be sure you are right. For
terms and electrotypes, address

Philadelphia Lawn Mower Co.
3407-09 Chestnut St., PHILADELPHIA

Mention The Review when you write.

driven to San Juan and were returning,
when the horse became frightened,
whirled around suddenly, overturning
the buggy and throwing Mr. and Mrs.
Pieters out. Mrs. Pieters escaped with-
out injury, but one of Mr. Pieters' ears
and his face were badly cut.

IOWA has a crop of red clover seed this
season for the first time in six years.

THE Prior Seed Co., Minneapolis, will
fit up the second floor of its building,
Third and Seventh streets, for commo-
dious offices.

It is reported that in the vicinity of
Bay City this season certain sorts of
green-podded beans have yielded as high
as thirty-eight bushels per acre.

THE reports from Delaware are of an
especially good growing season for holly
and shippers say they will have fair
quantities of bright, well berried stock.

Not much news of bouquet green has
as yet come out of the woods. It is
fine picking weather in Wisconsin, but
each year it is necessary to go farther
afield for green.

THOMAS M. HUNTER, the Chicago
grass-seed dealer, now a city alderman,
is a candidate for chief bailiff of the
new municipal court at the approaching
election.

F. C. WHITE, agricultural and horti-
cultural commissioner of the Rock Island
railroad, is touring the northern and
eastern states with a car exhibiting the
farm and orchard products of Texas and
Oklahoma.

THE time has passed when an up-to-
date seed catalogue can be illustrated
with zinc reproductions of the other fel-
low's old woodcuts. The modern method
requires wash drawings, either from the
clippings or from photographs, suitable
for halftone reproduction.

CHARLES A. ROOT has sold his interest
in the seed business of Root & Rosen-
berger, Estherville, Ia., which in future
will be conducted as Rosenberger & Lit-
tell, the new member being Harry Lit-
tell. The building they occupy will be
remodeled and other lines added.

THINGS are still very unsettled in the
seed trade in France and a disposition
shown to wait for fuller information as
to stocks, etc., before quoting or accept-
ing prices. Expert opinion is that things
will turn out distinctly better than was
at one time feared, and though there
may be a scarcity of certain articles,
sufficient will turn up from one source
or another to satisfy the demand. The
radish seed crop is the one great disap-
pointment.



Now is the Time to Plant Tulips and Narcissi

Our Bulbs are fine and in active demand,
hence we advise early ordering while
choice stocks are available. 25 bulbs at
100 rate, 250 bulbs at 1000 rate.

SINGLE TULIPS

	Per 100	Per 1000
Artus, red.....	\$1.15	\$10.50
Belle Alliance, scarlet.....	2.00	19.00
Chrysolara, yellow.....	.85	7.50
Crimson King.....	1.25	11.50
La Reine, white, fine bulbs.....	.90	8.00
L'Immaculee, white.....	.80	7.00
Potterbakker, scarlet.....	1.60	15.00
yellow.....	1.25	12.00
Yellow Prince.....	.90	8.50
Whitehawk, large flower.....	1.60	15.00
Superfine Mixed, early single..	.80	7.00
double.....	1.00	8.50

Write for Our Complete Fall Catalogue. Begonias, Gloxinias, Japan Lilies
and Fern balls due to arrive in November. Write for prices.

SINGLE NARCISSI

	Per 100	Per 1000
Incomparabilis.....	\$0.60	\$5.00
Giant Princeps.....	.80	6.50
Barri Conspicuous.....	.90	8.00
Bicolor Grandee.....	.90	8.00
Cyposure.....	.65	5.50
Biflorus.....	.90	7.50
Emperor.....	1.25	12.00
Von Sion.....	1.00	8.50
Poeticus.....	.50	4.00
Poeticus Ornatus.....	.65	5.50
Golden Spur.....	1.75	15.00
Single Hardy Mixed, compris- ing a splendid collection.....	.60	5.00

**Johnson Seed Co., 217 Market Street,
PHILADELPHIA, PA.**

Herbert W. Johnson, of the late firm of Johnson & Stokes, President.

Mention The Review when you write.

ASPARAGUS PLUMOSUS NANUS New Crop Seed Greenhouse Grown

Per 100 seeds, 60c; \$2.25 per 500 seeds; per 1000 seeds, \$4.00.

CYCLAMEN SEED, MICHELL'S GIANT STRAIN

Giant White, Giant Pink, Giant Red, Giant White with Red Eye, prices, per 100
seeds, 75c; \$6.00 per 1000 seeds.

Giant Mixed, all colors, per 100 seeds, 60c; \$5.00 per 1000 seeds. Our latest Fall Cata-
logue of Bulbs, Seeds and Seasonable Supplies now ready.

HENRY F. MICHELL CO. 1018 Market St., Philadelphia, Pa.
Flower Seed Specialists.

Mention The Review when you write.



Wm. P. Cralg

IMPORTER-EXPORTER

Plants, Bulbs and Seeds

1305 Filbert St.

Monogram Brand

Correspondence Philadelphia
Solicited.

Mention The Review when you write.

HOLLAND REPORT.

Continued fine and unusually warm
weather marked the month of September
and growers in Holland have been able
to push the planting of bulbs with all
possible speed. By this time many mil-
lions of bulbs are in the ground, and
no doubt as many will have to be
planted still. Shipments of bulbs have
now come to an end and soon prepara-
tions will be made for the lifting of the
late ripening crops such as gladioli,
spiraea and liliun. Although liliun
have suffered, in many localities, much
from the effects of the long dry spell,
gladioli and spiraea crops are expected
to turn out fairly good. Of Gladioli
Colvillei the crop has now been lifted
and in many sections stocks are so
badly infected by disease that good,
healthy bulbs are really scarce and com-
mand good prices. Too heavy manuring
seems to play havoc with Gladioli Col-
villei and is generally supposed to be
the cause of the many diseased stocks.
—Horticultural Trade Journal.

Augusta Gladiolus

We are headquarters for them.
We offer for Fall deliveries (Decem-
ber) 500,000 first-class Bulbs.

Augusta No. I, \$12.00 per 1000.

Augusta No. II, \$9.00 per 1000.
No less than 25,000 at these prices.

Cash with order.

ROWEHL & GRANZ

Hicksville, L. I., N. Y.

Mention The Review when you write.

Comet Tomato

Those who force tomatoes should give
"Comet" a trial. This variety has been the talk
of gardeners around Boston the past season.
Those who have seen it growing declare there's
nothing to compare with it. Seed, \$5.00 per oz.

WILLIAM SIM, Cliftondale, Mass.

Mention The Review when you write.

SOUTHERN SEED CROPS.

The Amzi Godden Seed Co., Birming-
ham, Ala., under date of October 17,
writes as follows:

"Mustard was a good crop and was
harvested under favorable conditions.
The yield was satisfactory and sample
of seed good. This same condition

OUR SPECIALTIES

High-Grade Grass Seeds
ALFALFA

Warranted free from dodder or any adulterations. Please write for prices and samples.

A. LE COQ & CO.**Darmstadt, Germany**

Mention The Review when you write.

Established 1880.

Cable address, Jacrolland Nimes
A. B. C. Code used.**JACQUES ROLLAND****Seed Grower and Merchant****NIMES, FRANCE****Vegetable, Flower and
Agricultural Seeds**Specialties are *Phlox Drummondii*
and *Lucerne of Provence*.

Mention The Review when you write.

applies to collard seed, which crop is much larger than usual and of better quality.

"The okra seed crop was severely injured about October 5 by a severe frost, which was of unprecedented occurrence with us at this time of the year. The plants contained a heavy crop of seed but all the later pods that were frostbitten will be worthless for seed. So we anticipate that this crop will be at least twenty-five per cent short of a normal yield.

"The egg-plant crop was damaged somewhat by the same frost, but farther south, where most of it is grown, the bulk of the crop already had been harvested, and the output seems to be a normal one.

"The crop of Pearl millet was unusually heavy but continued rains during harvest time sprouted a good deal of the seed, so after it is cleaned up the crop will only be about a normal one.

"The cow pea crop is large, notwithstanding the great scarcity of seed to plant last spring. But the continued rains have seriously damaged this crop, and on the weather for the next thirty days much depends as to what the final result will be. We are anticipating a fair crop, with high prices, owing to increased demand every year.

"The watermelon seed crop is short about twenty-five per cent of the normal yield. There was a large acreage planted but continued wet weather during cleaning time destroyed a great many of the seeds."

WITH ENGLISH SEED GROWERS.**Watkins & Simpson, London.**

One of the great British seed firms is Watkins & Simpson, who for many years have done a constantly increasing business in England and the colonies but only in the last decade have done much with the American trade, probably being

Rose Mme. Norbert Levavasseur, or
Baby Rambler**For Sale
150,000****PRICES**

For plants grafted on briar roots, 8 to 14 inches high and 4 to 6 shoots, strong, outdoor plants:

Per 100.....\$ 5.00
Per 1000..... 40.00
Per 10,000...325.00

The Firm of

LEVAVASSEUR & SONS**Ussy (Calvados) and Orleans (Loiret), France****RAISERS of the FAMOUS BABY RAMBLER**

Beg to inform the trade that their contract with Messrs. Brown Brothers, of Rochester, having expired, they are ready to book orders for the popular **BABY RAMBLER**. Plants can be shipped from France from 15th of October, 1906, to 15th of March, 1907. Send orders now direct to our address. Also a full line in

Fruit Tree Stock, Rose Stock, Evergreens, Ornamentals, Novelties.

Mention The Review when you write.



Picea Pungens Glauca Koster and Abies.

H. DEN OUDEN & SON, Boskoop, Holland, Wholesale growers of nursery stock for the American trade. Catalogue free on demand; also views in our nursery.

Mention The Review when you write.

CYCLAMEN

The most beautiful variety of all is **LOW'S SALMON**. Seed of this and our finest *Giganteum* and *Grandiflorum* strains, 36c and 60c per packet. We can also quote per weight. We sent out **SCHIZANTHUS WISETONENSIS**.

**HUGH LOW & CO. BUSH HILL PARK,
MIDDLESEX, ENGLAND**

Mention The Review when you write.

awakened to a realization of the possibilities in America by the great sale their numerous sweet pea and other novelties have had in this country, which indeed has been a strong factor in turning to them the attention of the many American catalogue houses that constantly are in search of meritorious novelties. The trial grounds of Watkins & Simpson, and the stock seed farms at Feltham and Twickenham, about fifteen miles from London, were this season visited by several American seedsmen

**FOR DELIVERY IN FALL
AND SPRING****ENGLISH MANETTI Stocks for Florists**

Holland Roses, Rhododendrons, Hollies, Etc.

LILY OF THE VALLEY for Early and
Late Forcing**French Fruit and Ornamental Stocks****Raffia from Stock and for Import**

For catalogues, prices, etc., please apply to

H. Frank Darrow, Importer

Successor to Aug. Rhotert

26 Barclay St., P. O. Box 1250, New York

Mention The Review when you write.

HJALMAR HARTMANN & CO.

Growers for the Wholesale Trade Only.

12 Stormgade, COPENHAGEN**31 Barclay St., New York****Cauliflower and Cabbage Seed**

Mention The Review when you write.

and a brief account of what may be seen there will be of interest to others. On the visit reported, early in September, Charles D. McKay, junior member of the firm, was the guide.

At Feltham, Middlesex, the Firs garden was the first inspected. The whole of this ground, together with several others, is taken up with the selection of flowers for stock seeds, such as asters, pansies, nasturtiums, sweet peas, etc. The petunias which were being saved for seed on a long run or staging in tiers and covered with a wooden roof

ENGLISH-GROWN PEAS

Carefully Selected, Are a Specialty

WE HAVE GRAND STOCKS OF THE FOLLOWING:

BOUNTIFUL, large pods.

ALASKA, fine long pods.

GLADIATOR.

TELEGRAPH, grand stock. This stock was grown from one selected plant.

ALDERMAN, splendid stock of Duke of Albany.

AUTOCRAT, very fine stock.

GLORY OF DEVON, very select, fine large pods and well filled.

GRADUS, specially select, grand pods.

GREEN GEM, pods almost as large as Gradus, main crop 1½ ft.

MAJESTIC, grand stock of Sharpe's Queen.

NE PLUS ULTRA, select.

PRINCE OF WALES, very fine, large pod.

ROYAL SALUTE, extremely prolific, long dark green pods and well filled.

SHARPE'S QUEEN.

RENTPAYER, the finest of the Stratagem class.

SENATOR, the most prolific pea extant.

SHERWOOD, the truest stock we have ever seen.

DAISY, fine stock.

DWARF TELEPHONE, very fine stock of Daisy.

DUCHESS.

DWARF DEFIANCE, very fine, select stock.

EDWARD VII, splendid dwarf pea, main crop, pods in pairs.

ENGLISH WONDER.

EUREKA.

FORTYFOLD, very fine.

SHARPE'S STANDARD, the finest stock of the Duke of Albany.

SUTTON'S SEEDLING.

TELEPHONE, splendid large pods, carefully selected.

THOMAS LAXTON, our very special selection.

TRIUMPH.

VEITCH'S PERFECTION, the old-fashioned stock.

WILLIAM HURST.

QUOTATIONS ON APPLICATION

WATKINS & SIMPSON, Wholesale Seed Merchants

12 Tavistock Street, Covent Garden, London, England.

Mention The Review when you write.

The Royal Tottenham Nurseries, Ltd. Established in 1872

Managing Director, A. M. C. VAN DER ELST
Dedemsvaart, Holland

Headquarters for **Hardy Perennials**, among which are the latest and choicest. 13 acres devoted to growing this line, including Anemone, Aster, Campanula, Delphinium, Funkias, Hemerocallis, Hepatica, Incarvillea, Iris, Peonies, Phlox decussata and suffruticosa, Primula, Pyrethrum, Tritoma, Hardy Heath, Hardy Ferns. Also 5 acres of Daffodils, 12 acres of Conifers, specially young choice varieties to be grown on; 3 acres Rhododendrons, including the best American and Alpine varieties; 2 acres Hydrangeas. We make it a point to grow all the latest novelties in these lines. Ask for Catalog.

Mention The Review when you write.

(the German method of growing these for seed), were grand; the blooms were enormous. There was a large quantity of frames, used for raising small plants. These frames now are filled with flower seeds in pod, in order to dry them for thrashing and cleaning. A greenhouse containing the indoor trials of tomatoes should prove a great attraction to anyone interested in these, since every variety is represented and their cropping and other qualities easily can be compared.

On some of the squares of ground many plants had been pulled so as to purify and improve the stock, only the most perfect being left, so that the strain is always kept up to a high standard of excellence, indeed being generally improved from year to year.

After noting the varied varieties of plants in this ground, two others were visited which also are chiefly devoted to flower seeds, including, however, on each

PERENNIALS

The largest stock of **HARDY HERBACEOUS PLANTS** in all the best and newest varieties, for instance, 25,000 Gypsophila Paniculata Flore Pleno, 4000 Romneya Coulteri, 10,000 Campanula Persicifolia Moerheimi, 50,000 Phlox Decussata in variety, 25,000 Pyrethrums, etc.

DWARF ROSES on Canina in the best sorts, including the new Hardy Rose "Nova Zembla" (B. Ruys, 1906) and Baby Rambler.

Manetti Stocks, Sweet Briar Seedlings, New Currants, Gooseberries and Raspberries, Etc.

Nearly all sorts of Plants (even Pyrethrums) are exported most successfully to the United States. Write for illustrated Trade List.

**B. RUYS, ROYAL MOERHEIM NURSERIES
DEDEMSVAART, - HOLLAND**

Mention The Review when you write.

Manetti Stocks

One million fine, one-year, English-grown. Also a large stock of Roses, all leading kinds, per 1000 strong plants. Quantities shipped annually to leading American firms. Reference: Bassett & Washburn, Chicago.

W. C. SLOCOCK, Woking, Surrey, England.

Mention The Review when you write.

ground a square of onion in bloom, some very prolific tomatoes, and patches of beans. It is necessary to have the grounds separate in order to prevent the bees cross-fertilizing the various varieties.

On leaving these grounds and passing through the village, the chief seed-testing farm was reached, and the party was

LARGEST STOCK OF ALL

BELGIAN PLANTS!

Azaleas, Araucarias, Sweet Bays, Palms, Begonias, Gloxinias, etc.

**LOUIS VAN HOUTTE PERE
GHENT, Belgium.**

Mention The Review when you write.

now accompanied by an American grower, who with the usual acuteness of that nation, was on the lookout for the best, and to judge from his looks and remarks, he was evidently most interested in what he saw.

Mr. McKay pointed out the noteworthy flowers. There was a bewildering number, but a few that were par-

MY GIANT CYCLAMEN

Are Ahead in Growth and Flowers

Bloodred, Carmine, Pink, Pure White, White with Carmine Eye. Each color separate, tr. pkt., \$1.00; 1000 seeds, \$6.00. An even mixture of the above 5 colors, tr. pkt., 75c; 1000 seeds, \$5.00.

For larger quantities, special quotations.

O. V. ZANGEN, Seedman, HOBOKEN, N. J.**MUSHROOM SPAWN**

Originators of improved varieties of cultivated mushrooms. "Tissue Culture Pure Spawn" of 5 varieties now ready. Get our booklet. It's free.

PURE CULTURE SPAWN CO., Pacific, Mo.
Chicago Branch, 604 La Salle Ave.

ticularly striking were the colored bedding violas, the beds of Comet asters in various colors, enormous stretches of new varieties of eschscholtzia introduced by the firm, stocks, ageratum, salpiglossis and French marigold. These latter were simply grand.

In the middle of the ground stands a big barn, which is used for cleaning and storing the flower seeds, these being placed on specially-made trays, which are piled from floor to roof in such a way as to allow a current of air to thoroughly dry them.

Numerous small stacks were dotted about, consisting of the various lots of peas that have just been harvested. These are grown and selected on much the same lines as the flowers. Any that show the slightest deviation from what that particular variety should be are taken out. Many of these stocks have been obtained from one plant, and, indeed, it is impossible to get a true stock of peas without starting right from the beginning and working up a stock from one plant only. This shows at what cost and trouble stocks of peas are raised. Mr. McKay deplored the ridiculously low prices at which peas are sold nowadays in foolish competition. It is the unfortunate tendency of some buyers in placing their orders to have regard to the cheapness of the seeds offered rather than the excellence of the stocks, and they probably do not realize the amount of work and care that is necessary to ensure the raising of the best seeds. If left to nature, peas would soon be bearing microscopical pods, cabbages and lettuces be merely tufts of a few coarse leaves, and carrots and parsnips small stringy roots. It is only by constant care and selection that the tendency of all plants to revert to their natural wild state is overcome.

It was too late to see the trials of culinary peas. There were trials of every pea in commerce, and also of new varieties just sent out. Each is carefully noted in the trial books as to its usefulness and trueness.

The runner beans were in full bloom, and the visitors were particularly struck with the new Painted Lady, which is called The Marvel. The pods on this were hanging literally in ropes, and not only this, but it is the earliest runner bean extant.

A large piece of Sutton's A1 bean was being carefully gone over and rogued. There also were large stretches of dwarf and longpod beans growing for stock, all dealt with in the same way.

There also were many fine lots of

HIGH GRADE BULBS NOW READY

Roman Hyacinths, white, 12 to 15.....	\$2.50 per 100;	\$22.50 per 1000
Hyacinths, extra special for forcing, 7 shades.....	3.50 per 100;	30.00 per 1000
first grade bedding, 7 shades.....	2.40 per 100;	22.00 per 1000
first size named.....	6.50 per 100;	61.50 per 1000
second size, named.....	4.50 per 100;	41.50 per 1000
Narcissus Paper White Grandiflora, extra select.....	1.25 per 100;	9.00 per 1000
Multiflora.....	1.50 per 100;	12.00 per 1000
Narcissus, double Von Slon, extra select.....	1.25 per 100;	11.50 per 1000
double Von Slon, XXX double-nosed.....	2.00 per 100;	18.50 per 1000
Empress.....	2.00 per 100;	19.00 per 1000
Golden Spur.....	1.75 per 100;	15.50 per 1000
Prinsep.....	.75 per 100;	6.50 per 1000
Golden Spur, mother bulbs.....	2.30 per 100;	21.00 per 1000
Single Von Slon.....	1.10 per 100;	9.50 per 1000
Orange Phoenix.....	1.00 per 100;	9.00 per 1000
Tulips, Artus.....	1.15 per 100;	10.50 per 1000
LaReine, Fancy.....	.90 per 100;	7.50 per 1000
Yellow Prince.....	.90 per 100;	8.00 per 1000
Keizerakroon.....	1.65 per 100;	15.00 per 1000
Chrysolara.....	.90 per 100;	7.50 per 1000
Gesneriana, yellow.....	2.00 per 100;	18.00 per 1000
Rex Rubrorum.....	1.60 per 100;	14.00 per 1000
Gloria Solus.....	1.25 per 100;	11.00 per 1000
Yellow Rose.....	.85 per 100;	7.00 per 1000
single, fine mixed.....	.65 per 100;	5.50 per 1000
single, extra fine mixed.....	.90 per 100;	7.50 per 1000
double, fine mixed.....	.80 per 100;	6.50 per 1000
double, extra fine mixed.....	.95 per 100;	8.00 per 1000
Freesias, mammoth, 1/4 to 3/4-inch.....	.85 per 100;	7.50 per 1000
Callas, 1 1/2 to 2-inch.....	7.00 per 100;	65.00 per 1000
2 to 2 1/2-inch.....	10.00 per 100;	95.00 per 1000
Multiflorum, 7 to 9.....	5.00 per 100;	45.00 per 1000
9 to 10.....	8.50 per 100;	80.00 per 1000
Giganteum, 7 to 9.....	6.50 per 100;	60.00 per 1000

For other varieties, write for trade list.

CURRIE BROS. COMPANY
308-314 Broadway, MILWAUKEE, WIS.

Mention The Review when you write.

Rawson's World Renowned Cyclamen

Fresh Crop Seeds Now Ready for Delivery

RAWSON'S ROYAL STRAIN

Unrivalled for size, beauty, colors and foliage. Has been awarded first prize whenever exhibited. We offer deep red, purest white, mauve, white with claret base, bright Christmas red, delicate salmon pink, delicate pink and an exquisite mixture of all shades at \$1.00 per 100 seeds; \$9.00 per 1000 seeds.



A Trial Will Convince.

W. W. RAWSON & CO. 5 UNION STREET, BOSTON, MASS.

RAWSON'S CONTINENTAL STRAIN

New. Our Own Introduction. Especially valuable on account of its early flowering habit. Will be in full bloom in September and October. We offer pure white, pink, white with claret base, deep red, at 50c per 100 seeds; \$4.00 per 1000 seeds. Also salmon pink at \$2.00 per 100 seeds; \$15.00 per 1000 seeds; and superb mixture of all shades at 40c per 100; \$3.50 per 1000 seeds.

Mention The Review when you write.



If not satisfied with your cuts, write us. We make the cuts for the Review and many

SEED CATALOGUES

All processes. Photos retouched or redrawn in wash; wash drawings made where photos are not available. Quick work if necessary. Satisfaction guaranteed.

CRESCENT ENGRAVING CO.
341-349 CLARK ST., CHICAGO

radish being harvested on the various grounds, which will be sent to be grown in Kent next season, and the produce will be ready for the next year's sowing. Every one of these radishes is carefully selected by hand in the spring while in a small state, and transplanted, so that it is no wonder the firm is noted for its radish stocks. Each lot was enclosed in an enormous wire cage, to keep the birds from pilfering until it was ready for cutting.

DAHLIAS

Now is the time to place your order for Bulbs which will insure your getting named varieties in any quantity; delivery to be made this fall or early spring.

DAVID HERBERT & SON
Successors to L. K. Peacock, Inc. ATCO, N. J.

BULBS

NOW READY.
Best Quality Only.

FRANKEN BROS., LAKE FOREST, ILL.

Mention The Review when you write.

The lovely color of a patch of dark beet caught the eye. This had been selected from one root only, and next year there will be enough seed to grow several tons.

Mr. McKay said the firm reckoned their stock peas cost them at least \$25 per bushel to produce, while beans, flower and vegetable seeds were in the same proportion. There are seventy-five beds of asters, fifty beds of antirrhin-

ums, and other varieties in the same proportion. Altogether on the seven different grounds there were nearly 6,000 different lots of trials and different lots of seed being selected for stock.

After going carefully over this farm, a motor was boarded and the five miles to Twickenham quickly covered. At one time the firm used to have the whole of its grounds here, but owing to the rapid extension of the business they had to take the additional grounds at Feltham.

Here were found the flower seed trials. A sample of every parcel of seed that comes in is sent down here to be grown. Unfortunately it was too late to see the sweet peas in bloom, but there had been 350 trials, a splendid sight when in full bloom. The members of the National Sweet Pea Society paid a visit in July, and were greatly interested.

In conclusion, a slight account of Watkins & Simpson's warehouses in London may be of interest. Tavistock street was the first visited. Here one office is entirely devoted to the stock books, in which every item of seed in the place is noted, together with its pedigree, year of harvest, growth and trial reports. In the testing-room more than 10,000 samples are tried for germination every year. The results are verified by a French testing machine, heated by gas, in which the seeds are wrapped in paper, damped, and show in a very few days the percentage of germination.

The Exeter street warehouse is entirely devoted to flower seeds. Some of the little drawers (over 1,500 in number) contained choice seeds of primula, calceolaria, etc., to the value of \$500 to \$1,000. It is interesting to note that the firm disposes every year of fourteen tons of sweet peas, and mignonette, nasturtium, etc., in the same proportion.

One immense floor on Neal street was entirely devoted to Dutch bulbs, and will be until the end of October, when the seed season commences. Another enormous floor is devoted to peas and beans, and this is filled and emptied two or three times during the season.

Mounting higher, another floor is given over to small seeds, and contains tons of Brussels sprouts, cabbage, cauliflower, etc. All these seeds are kept from one year to the other so that they may be tested at the trial grounds before being sent out.

GERMAN SEED FARMS.

Dippe Bros., Quedlinburg.

Time did not allow me to visit any more of the numerous Erfurt firms, so I moved my camp to Quedlinburg, also a great center of the seed growing industry. I went first to Dippe Bros., who run one of those great businesses which are more often found in America than in England or on the Continent. A few figures might perhaps be interesting. They cultivate some 7,500 acres of land, apportioned somewhat as follows:

Acres.		Acres.	
Lettuce, onion....	187	Carrots	187
Cress, spinach....	156	Parsley, herbs....	187
Peas	393	Cucumbers	25
Beans	312	Grains	2,560
Cabbage, kohlrabi	187	Potatoes	87
Radish, parsnip....	93		

Acres.		Acres.	
Stocks	19	Pansies	14
Asters	87	Sweet peas.....	34
Mignonette	34	Sundry kinds.....	187
Phlox	12		

Pots.		Pots.	
Stocks	250,000	Calceolarias	8,000
Wallflowers	60,000	Carnations	5,000
Cinerarias	20,000	Primula sinensis	80,000

Florists' Bulbs

ALL our HOLLAND BULBS have arrived in excellent condition.

Our TULIPS are FIRST SIZE FLOWERING BULBS only.

SINGLE TULIPS

	100	1000
Artus, dark scarlet	\$1.15	\$10.75
Chrysolora, pure yellow ...	.95	7.50
Cottage Maid, rosy pink ...	.85	8.00
Kaizerskroon, red and yellow	1.50	14.50
La Reine, white	1.00	8.00
Yellow Prince, yellow.....	.90	8.00

DOUBLE TULIPS

	100	1000
Gloria Solis, bronze red	\$1.25	\$12.00
Imperator Rubrorum, scarlet	2.75	24.00
Murillo, bluish white.	2.00	18.50
Tournesol, red and yellow .	1.75	15.00
Tournesol, yellow	2.25	20.00
La Candeur, white	1.25	11.50

LILIUM MULTIFLORUM

Boddington's Early or Easter Flowering Type

7-9-inch bulbs, 300 in a case	\$5.00 per 100;	\$45.00 per 1000
9-10-inch bulbs, 200 in a case	8.50 per 100;	80.00 per 1000

LILIUM GIGANTEUM AND ALL OTHER BULBS.

Send for Special Prices and Catalogue.

Dutch Romans or Miniature Hyacinths

To name..... 35c per doz.; \$2.25 per 100; \$20.00 per 1000

FREESIAS, $\frac{1}{2}$ to $\frac{3}{4}$ -inch (surplus to close), 75c per 100; \$6.00 per 1000.

ARTHUR T. BODDINGTON

342 W. 14th Street, NEW YORK CITY

Mention The Review when you write.

STOKES STANDARD SEEDS

ARE MONEY MAKERS

Write me your wants.

STOKES SEED STORE

219 Market Street
Philadelphia

A BED OF MUSHROOMS

Raised from our Spawn, will bear longer and yield better than from any other variety of Spawn. This is proven by facts. Full particulars and information how to succeed in mushroom raising free. We warrant you if using our method of growing mushrooms that all will go well.

KNUD GUNDESTRUP & CO., 4273 Milwaukee Ave., CHICAGO

MUSHROOM SPECIALISTS

Mention The Review when you write.

They employ 1,200 to 1,600 workmen and women, 260 horses, 460 oxen, four field traction engines, twelve thrashing machines, twenty-one mowing machines, etc. They have their own smiths, wheelwrights, etc., an electric plant nearly as large as the one owned by the town of Quedlinburg; in fact, they constitute an

almost completely self-contained community.

Henry Mette, Quedlinburg.

Henry Mette is another large grower, who cultivates almost all kinds of flower seeds, and a large acreage of vegetable seeds. In walking round his gardens,

NOW READY! EASTER LILIES!

SHOULD BE POTTED AT ONCE, AS EASTER IS EARLY THIS YEAR.

Japan stocks are now arriving and are in first-class shape.

JAPAN LONGIFLORUM

9 to 10-in. bulbs.....case of 200 bulbs, \$15.00
Multiflorum, 7 to 9-in. bulbs.....case of 300 bulbs, 15.00

JAPAN LONGIFLORUM

Multiflorum, 9 to 10-in. bulbs.....case of 200 bulbs, \$17.00
Giganteum, 7 to 9-in. bulbs.....case of 300 bulbs, 18.75
9 to 10-in. bulbs.....case of 200 bulbs, 21.00

LILIUM CANDIDUM, selected bulbs,.....\$5.00 per 100

A FEW OF THE LEADING NARCISSI

Paper White Grandiflora, 13-15 cm., fine bulbs,
case of 1250 bulbs, \$11.25.

Per 1000

Double Von Sion, first size.....\$9.00
" " extra size.....12.00
" " mammoth double-nosed or top root.....20.00

Princeps, early, single, fine bulbs.....7.00

White Roman Hyacinths, 12-15 cm.....\$23.00 per 1000

13-15 cm.....28.00 per 1000

Freesia Refracta Alba, finest Bermuda bulbs.....7.50 per 1000

Golden Spur, the favorite single yellow.....\$18.00
Empress, a grand bicolor.....20.00
Alba Plena Odorata.....6.00
Barri Conspicuous.....8.00
Poeticus.....4.50
Ornatus.....7.00

Bermuda Buttercup Oxalis.....\$7.50 per 1000

Spanish Iris, mixed.....2.50 per 1000

For other bulbs and for smaller quantities, see our Wholesale Price List, in which will be found a full assortment of all kinds of bulbs for winter and spring flowering. Send for list if you have not already received one.

F. R. Pierson Co., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write.

PRIMROSES

IMPROVED CHINESE. Finest grown, mixed,
strong, 2-inch, \$2.00 per 100.
XXX, 3-inch, \$4.00 per 100.

XXX SEEDS

CHINESE PRIMROSE

Finest grown, large flowering, fringed, single
and double, 15 varieties, mixed, 500 seeds, \$1.00;
half pkt., 50c. Have the varieties separate, also.

CINERARIA Finest large-flowering,
dwf., mxd, 1000 seeds, 50c.

CYCLAMEN Giant mixed, 200 seeds,
\$1.00; 1/2-pkt., 50c.

GIANT PANSY The best large
flowering varie-

ties, critically selected, 5000 seeds, \$1.00; half pkt.,
50c. 500 seeds of giant Mme. Perret pansy seed
added to every \$1.00 pkt. of Giant Pansy. CASH.

Liberal extra count of seeds in all packets.

JOHN F. RUPP, Shiremanstown, Pa.

THE HOME OF PRIMROSES.

Mention The Review when you write.

where some of the choicest things are
grown, I noted Pansy Triumph of
Giants. Of this my guide assured me
they had a large sale, one customer tak-
ing regularly as much as four pounds per
year, at \$50 per pound. Lobelia card-
nalis robusta grandiflora has large scar-
let flowers, much larger than the old
Queen Victoria, foliage nearly green; Pe-
tunia hybrida grandiflora superbissima
marmorata rosea is fine—I hope the
name of this variety is long enough.

David Sachs, Quedlinburg.

My last visit was to the establishment
of David Sachs. Here were noted Mig-
nonette Victoria, red shade; Mignonette
Bismarek, which has the broadest spike
of any variety I have seen; Mignonette
White Pearl Machet, a fine whitish
form; Centaurea American Giant, good.

The several varieties of Antirrhinum
nanum were all distinct, true to color
and character. Beauty of Nice and Queen
Alexandra stocks were both good. Dian-
thus barbatus nanus is a pretty and inter-
esting thing, the result of a cross between
barbatus and Chinensis; the plants are
dwarf, varied in color, and also in shape
of flower, some following one parent,
some the other; it flowers the first year
from seed.

Here was a strong stock of double hol-
lyhocks, embracing every shade of color,

ARTHUR COWEE, Gladiolus Specialist, BERLIN, N. Y.

United States Representative and Grower of **GROFF'S**
HYBRIDS, Mixtures and Collections to color. Fine mixtures
of all colors, named novelties of rare beauty. Write for catalog.

Mention The Review when you write.

Thorburn's
Bulbs

Lilium Longiflorum

7 to 9-in. \$5.00 per 100; \$45.00 per 1000
8 to 10-in. 7.00 per 100; 68.00 per 1000

Also many of the leading sorts of
Hyacinths, Tulips and Narcissus.

PANDANUS UTILIS

Fresh seed just received, \$6.00 per
1000 seeds.

Send for Trade List.

J. M. THORBURN & CO.

33 Barclay St., through to 38
Park Place, NEW YORK.

Mention The Review when you write.

while the flowers were of faultless form.
Linaria maroccana excelsior strain is a
good addition to these pretty little an-
nuals. I saw some large stocks of asters,
in excellent condition, but only a few of
the earliest were in flower. This grower
cultivates some 800 acres of vegetable
seeds, and 150 acres of flower seeds.

THE REVIEW of last week failed to
arrive. Please send me one, as I do not
wish to lose a single copy of your val-
uable paper. This is the first time it
has failed me and I can assure you that
I miss it very much.—E. W. HUDSON,
Seneca, N. Y.

Vick's Bulbs

Are now ready for distribution.

HYACINTHS, TULIPS, NARCISSUS,
Crocus, Lilies, Freesias

All of the best quality.

Send for our Wholesale Bulb Catalogue.

JAMES VICK'S SONS
ROCHESTER, N. Y.

Mention The Review when you write.

P. W. NARCISSUS

13 cm. and up, \$1.00 per 100; \$8.00 per 1000.

WANTED—100,000 seeds Asp. Plumosus Nanus
true. Feb. and March delivery. Cash.

JOS. H. CUNNINGHAM, Delaware, O.

Mention The Review when you write.

Cineraria

Large-flowering prize, splendid mixed, t. p., 50c.
Large-flowering, semi-dwarf prize, splendid
mixed, t. p., 50c.

PANSY, superb mixed, oz., \$4.50; 1/4-oz., \$1.15;
1/8-oz., 60c.

W. C. BECKERT, ALLEGHENY, PA.

Mention The Review when you write.



Gladiolus Bulbs

Our bulbs are not better than
the best, but better than the rest.

TRY THEM.

Cushman Gladiolus Co.
SYLVANIA, OHIO.

VALLEY

The finest grown, \$3.00 \$4.00 a hundred. **Assorted Evergreens** for window boxes. **Boxwood Plants** (Pyramid and Standard). **Autumn Foliage Ribbon**, the hit of the season; sample on request.

S. S. PENNOCK-MEEHAN CO.

The Wholesale Florists of Philadelphia Open 7 A. M. to 8 P. M. 1608-18 Ludlow St.

Mention The Review when you write.

EDWARD REID

WHOLESALE FLORIST

1526 Ranstead St., PHILADELPHIA

We are strong on all varieties of

CHOICE FLOWERS

Shipping orders a specialty.

Chrysanthemums

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Oct. 24.

Per 100.

Beauties, Specials.....	\$30.00 to \$35.00
Extra.....	15.00 to 25.00
Short Stems.....	2.00 to 10.00
Brides, Specials.....	4.00 to 6.00
Seconds.....	1.00 to 2.00
Bridesmaids, Specials.....	4.00 to 8.00
Seconds.....	2.00 to 3.00
Chatenay.....	2.00 to 8.00
Wellesley, Killarney.....	1.00 to 8.00
Liberty, Richmond.....	2.00 to 10.00
Kaiserin.....	2.00 to 10.00
Carnations, Special.....	2.50 to 3.00
Select.....	2.00
Ordinary.....	1.50
Lily of the Valley.....	3.00 to 5.00
Asparagus Plumosus, Strings.....	30.00 to 50.00
Sprenger, bunches.....	25.00 to 50.00
Sprenger, bunches.....	25.00
Smilax.....	10.00 to 12.00
Harrisli.....	10.00 to 12.00
Violets.....	.50 to .75
Chrysanthemums.....	6.00 to 20.00
Cattleyas.....	30.00 to 35.00

Milwaukee, Oct. 24.

Per 100

Beauties.....	\$20.00 to \$25.00
Medium.....	15.00 to 18.00
Shorts.....	4.00 to 8.00
Bride and Bridesmaid.....	4.00 to 6.00
Golden Gate, Chatenay.....	4.00 to 6.00
Liberty.....	4.00 to 6.00
Kaiserin.....	4.00 to 6.00
Perle.....	4.00 to 6.00
Carnations.....	2.00 to 3.00
Valley.....	3.00
Asparagus Plumosus, Strings.....	50.00
Sprenger, bunches.....	3.00
Sprenger, bunches.....	3.00
Smilax.....	15.00
Chrysanthemums—	
Small.....doz., 75c-\$1.00	
Medium.....doz., \$1.50-\$2.00	
Large.....doz., \$2.50-\$3.00	
Violets.....	1.00

The Metairie Ridge Nursery Co., Ltd. NEW ORLEANS, LA.

Growers Of

CHOICE CUT FLOWERS

Roses, Carnations, Orchids, Etc.

We are fully prepared to fill orders for shipping by steamers and express all through the Southern States.

Mention The Review when you write.

Carnations..

\$1.00 and \$1.50 per 100.

ROSES—Brides and Bridesmaids, \$2.00 and \$4.00 per 100.

Am. Beauties, \$1.50 and \$2.00 per doz.

MUSKOGEE CARNATION CO.

MUSKOGEE, IND. TER.

Mention The Review when you write.

W. E. McKISSICK, Wholesale Florist

1221 FILBERT STREET, PHILADELPHIA

Chrysanthemums, Easter Lilies and Autumn Foliage

Mention The Review when you write.

BERGER BROS., WHOLESALE FLORISTS

1237 Filbert St., PHILADELPHIA

VIOLETS, CHRYSANTHEMUMS.

Consignments of Choice Stock Solicited.

Mention The Review when you write.

EUGENE BERNHEIMER Choice CHRYSANTHEMUMS

WHOLESALE FLORIST

11 SOUTH 16TH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Oct. 24.

Per doz.

Beauties, Specials.....	\$3.00
Medium.....	1.50 to 2.50
Short.....	.75 to 1.00
Brides and Bridesmaids, Select.....	\$5.00 to \$6.00
Shorts.....	3.00 to 4.00
Richmond, Liberty, Select.....	5.00 to 8.00
Ordinary.....	3.00 to 4.00
Kaiserin, Select.....	6.00 to 8.00
Ordinary.....	3.00 to 4.00
Killarney, Chatenay.....	4.00 to 6.00
Carnations, Fancy.....	4.00
Select.....	2.00 to 3.00
Ordinary.....	1.50
Harrisli Lilies.....doz., \$2.00	
Adiantum Cuneatum.....	1.00
Hybridum.....	1.50
Asparagus Plumosus, Strings.....	35.00 to 50.00
Sprenger, bunch.....50c	
Sprenger, bunch.....50c	
Smilax.....	12.50 to 15.00
Valley.....	3.00 to 5.00
Cattleya Labiata.....	50.00
Oncidium.....	2.00 to 3.00
Cypripediums.....	15.00 to 20.00
Dendrobium Formosum.....	40.00
Phalaenopsis.....	8.00 to 10.00
Vanda Carrulea.....	15.00 to 20.00
Cosmos.....	.50 to .75
Callas.....	12.50 to 15.00
Violets Single.....	.25 to .50
Double.....	.75 to 1.00
Chrysanthemums—	
Fancy.....doz., \$3.00-\$4.00	
Select.....doz., \$2.00-\$2.50	
Ordinary.....doz., \$1.00-\$1.50	
Gardenias.....doz., \$5.00	
Bouvardia.....	2.00 to 3.00
Panicles.....per bunch, \$5.00-\$6.00	
Snapdragon.....	3.00 to 4.00

The PHILADELPHIA CUT FLOWER CO.

Wholesale Florists

1516 and 1518 Sansom Street

PHILADELPHIA

Mention The Review when you write.

A GOOD CHANCE

For a Violet Grower and for another Rose Grower.

WILLIAM J. MOORE, Wholesale Florist

1237 Filbert St., Philadelphia

Mention The Review when you write.

WILLIAM J. BAKER

Wholesale Florist

Chrysanthemums, Carnations, Smilax.

1432 South Penn Square

Philadelphia

PANDANUS VEITCHII

Clean, healthy stock, nicely colored, 6-in. pots, \$1.00 each, \$12.00 per doz. Also larger plants.

J. W. YOUNG,

GERMANTOWN, PHILADELPHIA, PA.

I LIKE the REVIEW the best of any florists' paper.—J. M. Hazlewood, Vancouver, B. C.

Charles Millang

50 W. 29th St.
New York

We are HEADQUARTERS OUT-OF-TOWN FLORISTS
FOR EVERY KIND of Cut promptly attended to. Telephone
Flowers in THEIR SEASON for what you want.
Reasonable Prices, Square Dealing. Tel. 3860, 3861 Madison Square.

Alex. J. Guttman

THE WHOLESALE FLORIST
OF NEW YORK

Phone 1664-1665 Mad. Sq.

43 West 28th Street

FRANK H. TRAENDLY. CHARLES SCHENCK.
TRAENDLY & SCHENCK

Wholesale Florists

AND CUT FLOWER EXCHANGE
44 W. 28th St., New York
Telephones 798 and 799 Madison Square. CONSIGNMENTS SOLICITED.

HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 759 Mad. Sq. 42 W. 28th St., New York

WHOLESALE
COMMISSION
DEALER.

CUT FLOWERS
Consignments Solicited

Tel. 167 Madison Square.
ESTABLISHED 1887.

J. K. ALLEN,

Room for a few more first-class growers of American Beauties, Violets and Carnations.
Greater facilities than ever. The grandest display of mums of all the leading varieties.
Mention The Review when you write.

Roses, Violets,
Carnations,
Specialties.

Open 6 a. m.
106 W. 28th St.,
NEW YORK

GEO. SALT FORD

WHOLESALE FLORIST

46 W. 29th St., NEW YORK CITY

Telephone No. 3393 Madison Square.

CONSIGNMENTS OF ALL FIRST-CLASS FLOWERS SOLICITED.

BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 26th St., NEW YORK

Out Flower Exchange,

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

Telephone No. 830 Madison Sq.

Mention The Review when you write.

THOMAS YOUNG

Wholesale Florist

43 West 28th St., NEW YORK

Receiver and Shipper of Cut Flowers.

Consignments Solicited.

Mention The Review when you write.

WALTER F. SHERIDAN

Wholesale Commission Dealer in

CUT FLOWERS

39 W. 28th St., NEW YORK
(Established 1882)

Receiving Extra Quality American Beauties
and all other varieties of Roses.

Telephone 902 Madison Square. Carnations.

Mention The Review when you write.

Gunther Bros.

30 West 29th Street,

Phone, 551 Madison Square, NEW YORK

Violets, Roses, Carnations, Orchids.

Established 1888.

GROWERS—Important—Special advantages
for you this season. Write or see us.

Mention The Review when you write.

Reed & Keller

122 W. 25th St., New York

FLORISTS' SUPPLIES

We manufacture all our METAL DESIGNS,
BASKETS, WIRE WORK and NOVELTIES
and are dealers in Glassware, Decorative Greens
and all Florists' requisites.

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Oct. 22.

Per 100

Beauties, Specials.....	\$12.00 to \$20.00
" Fancy.....	10.00 to 12.00
" Extra.....	8.00 to 10.00
" No. 1.....	4.00 to 6.00
" No. 2.....	1.00 to 2.00
Brides and Maids, Special.....	3.00 to 4.00
" Extra.....	2.00 to 3.00
" No. 1.....	1.00 to 2.00
" No. 2.....	.25 to .50
Golden Gate, Chatenay.....	1.00 to 4.00
Killarney.....	1.00 to 6.00
Richmond.....	1.00 to 6.00
Orchids, Cattleyas.....	30.00 to 50.00
Carnations, Common.....	1.00 to 1.25
" Selects.....	1.50 to 2.00
" Fancies.....	2.00 to 4.00
Chrysanthemums.....	5.00 to 25.00
Violets.....	.35 to .75
Adiantum Cuneatum.....	.50 to .75
" Croweanum.....	.75 to 1.00
Asparagus Plumosus, strings.....	25.00 to 50.00
" Sprenger, bunches.....	8.00 to 15.00
Lilies.....	8.00 to 12.00
Lily of the Valley.....	2.00 to 3.00
Smilax.....	8.00 to 10.00

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Telephone, 3864 Madison Square.

Violets

Roses and
Carnations

Mention The Review when you write.

FRANK MILLANG

Cut Flower Exchange, Coogan Bldg.
55-57 W. 26th Street, NEW YORK

Phone, 299 Madison Square.

Open from 6 a. m. to 5 p. m. Everything for
the Florist in Seasonable Flowers all the
year around.

Mention The Review when you write.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock.
"WATCH US GROW!"

28 Willoughby St., Brooklyn, N. Y.
Tel., 4591 Main.

Mention The Review when you write.

A. L. YOUNG & CO.

WHOLESALE FLORISTS

Receivers & Shippers of Cut Flowers. Consignments Solicited
Tel. 3559 Madison Sq. 54 W. 28th St., New York

Mention The Review when you write.

ESTABLISHED 1872

PERKINS & SCHUMANN

Wholesale Commission Florists

57 West 26th Street, NEW YORK
Cor. 6th Ave.

Tel. No. 1009 Madison Square

Headquarters now in the Coogan Bldg.

In close touch with the market.

Best Facilities and Accommodations

for growers in the city.

Orchids, mums, asparagus, smilax; all kinds of
cut flowers in their season. On the ground floor;
convenient for our customers.

Mention The Review when you write.

C. BONNET G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

106 Livingston St., BROOKLYN, N. Y.

Telephone 4638 Main.

Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.

Mention The Review when you write.

1871 James Hart 1906

(The Original Pioneer House)

Commission Dealer in CUT FLOWERS

103 West 28th St., near 6th Ave.,

Telephone 626 Madison Square, NEW YORK.

EVERYTHING IN CUT FLOWERS
FROM THE BEST GROWERS

Mention The Review when you write.

A. MOLTZ

WHOLESALE FLORIST

55-57 West 26th St., NEW YORK

1st Floor, Phone 2921-5243 Madison Sq.

Prices Reasonable

Fine stock always on hand.

NO DISAPPOINTMENTS

Mention The Review when you write.

FOLEY'S FLORAL FOTOGRAPHS

FLORAL ALBUM, size 12x11,
containing 24 different funeral designs.
By express, \$5.00 O. O. D.

226 - 228 1/2 BOWERY, NEW YORK

"THE RELIABLE HOUSE"
110 W. 28th St. Telephones: 824-825 Mad. Sq. **NEW YORK CITY**
Roses, Carnations, Valley, Orchids, Gardenias, Violets and
Every Variety of Cut Flowers.
Richmond Roses—Out-of-town shipments. Write or telegraph for them.
JOSEPH S. FENRICH

Moore, Hentz & Nash
Wholesale Florists
55-57 W. 28th St.
NEW YORK CITY
SHIPPING ON COMMISSION
Telephone, 756 Madison Square

H. E. FROMENT

Wholesale Commission Florist (Successor to W. Ghormley)
Receiver and Shipper of All Varieties of Cut Flowers
Telephones, 2200 and 2201 Madison Square. 57 West 28th St., NEW YORK.

HATCHER

Wholesale and Retail
FLORIST

AMSTERDAM, NEW YORK
Mention The Review when you write.

SAM MAINZER

Importer and Dealer in
FLORISTS' SUPPLIES
DECORATIVE EVERGREENS For All Occasions
Office and Salesroom
107 West 26th St., Near 6th Ave., NEW YORK
Telephone, 597 Madison Square
Mention The Review when you write.

The Limprecht Florist Supply Co.

119 W. 30th Street, NEW YORK
Telephone, 1438 Madison Square.
General Florists' Supplies and All Kinds of
Greens for Decorating Purposes.
Mention The Review when you write.

WIRE WORK

Assorted, \$10.00 per 100.
H. KENNEY, 88 Rochester Ave., BROOKLYN
Largest stock and greatest assortment in the
country at half the regular rates. Any design
made on shortest notice. Send for Price List.
Shipments anywhere.
Mention The Review when you write.

THE KERVAN CO.

20 West 27th St. NEW YORK
Wholesale dealers in Fresh Cut Palmetto and
Cycas Palm Leaves, Galax, Leucothoe, Ferns,
Mosses, all Decorating Evergreens.
Mention The Review when you write.

A. J. FELLOURIS, 52 W. 28th St., New York

**EVERGREENS,
FANCY AND DAGGER FERNS**
Mention The Review when you write.

HENRY R. CRAWBUCK

Wholesale Dealer in
Wild Smilax, Galax, Palm Leaves, Leu-
cothoe Sprays, Fancy and Dagger Ferns.
Long Maine Princess Pine, \$7.00 per 100 lbs.
Orders received now for December delivery.

370 Pearl St.
Brooklyn, N. Y.
Green Goods.
Order all you need;
we never disappoint.
Brooklyn Agent for
Caldwell's Parlor Brand
Wild Smilax.
Mention The Review when you write.

YOU WILL FIND... ALL THE BEST OFFERS
ALL THE TIME IN THE REVIEW'S CLASSIFIED ADS.

N. LECALLES & CO.

53 W. 28th St., NEW YORK

Tel. No. 1415-1416
Madison Square
Stands at Out
Flower Exchange.
Coogan Bldg., W.
26th Street, and
34th Street Out
Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves

Mention The Review when you write.

A. M. HENSHAW

Wholesale Commission Florist.
Consignments of first-class stock solicited.
Prompt returns.
THE SQUARE DEAL
guaranteed to all who deal here.
52 West 28th Street, NEW YORK
TEL. 5583 Madison Square.
Mention The Review when you write.

RUSSIN & HANFLING

Office and Salesroom
114 West 28th Street, NEW YORK CITY
Manufacturers and Importers of
WILLOW and FANCY BASKETS For Florists
Dealers in Florists' Supplies
Our Specialties, Wheat Sheaves and Baskets
Mention The Review when you write.

The best way to collect an account is to
place it with the

National Florists' Board of Trade

56 PINE ST., NEW YORK

Why? Because many debtors will pay the Board,
fearing otherwise a bad rating in our Credit List.
Full information as to methods and rates given
on application.

Mention The Review when you write.

THE GELLER FLORIST SUPPLY CO., Inc.

38 W. 29th St., New York
Cork bark, Raffia; all kinds of grass-growing designs.
Full line of Florists' Supplies, Ribbons, etc.
Telephone No. 6239 Madison Square.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the
Botanical Terms most frequently met
with in articles on trade topics with
the Correct Pronunciation for each.
Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
334 Dearborn St. Chicago.

Always Mention the....
Florists' Review
When Writing Advertisers.

George Colsonas & Co.

Wholesale and Retail Dealers
in all kinds of

**Ever-
greens**

FANCY and
DAGGER FERNS.
GALAX—Brown and Green.
50 West 28th St., NEW YORK CITY.
LEUCOTHOE SPRAYS, PRINCESS PINE,
HOLLY, SOUTHERN WILD SMILAX.
Telephone 1202 Madison.
Mention The Review when you write.

WM. STARKE

Wholesale Florist and Plantsman
Tel. No. 4532 Madison Sq. 52 W. 29th St.
Between Broadway and 6th Ave., New York
SHIPMENTS OF PLANTS made to any part
of the country. A trial order solicited.
SATISFACTION GUARANTEED.
Mention The Review when you write.

Julius Lang

Wholesale Florist
53 West 30th St., NEW YORK
Consignments solicited. Tel., 280 Madison Sq.
Mention The Review when you write.

John Seligman & Co.

Wholesale Florists
56 West 26th Street,
NEW YORK
Tel. 4878 Madison Sq.
Opposite New York Cut Flower Co.
Mention The Review when you write.

FORD BROS.

48 W. 28th Street, NEW YORK
Telephones, 3870-3871 Madison Square
The Largest Shippers
and Receivers of **Fresh Cut Flowers**
A complete assortment of the best in the
market can always be relied upon.
Mention The Review when you write.

HICKS & CRAWBUCK, INC.

Wholesale Florists
and Dealers in Florists' Supplies,
76-78 Court Street, Brooklyn, N. Y.
Phones, 3660-3661 Main
Largest wholesale cut flower and supply house
in New York. **Everything for the Florist.**
Mention The Review when you write.

A. HERRMANN

Department Store.
For Florists' Supplies
Factory, 709 First Ave., bet. 40th and 41st Sts.
Office and Warerooms, 404, 406, 408, 410, 412
East 34th St., NEW YORK.
Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS

58-60 Wabash Ave., CHICAGO

Write for Special Prices

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Oct. 24.

Per doz.

Beauties, long stems.....	\$3.00 to \$4.00
" 30-inch stems.....	2.50
" 24-inch stems.....	2.00
" 20-inch stems.....	1.50
" 15-inch stems.....	1.25
" 12-inch stems.....	1.00
" Short stems.....	\$0.60 to .75

Per 100

Bridesmaids, Specials.....	\$5.00 to \$6.00
Firsts.....	2.00 to 4.00
Brides, Specials.....	5.00 to 6.00
Firsts.....	2.00 to 4.00
Richmond, Specials.....	5.00 to 6.00
Firsts.....	2.00 to 4.00
Liberty.....	2.00 to 6.00
Golden Gate, Firsts.....	5.00 to 6.00
Seconds.....	2.00 to 4.00
Kaiserin.....	3.00 to 8.00
Killarney.....	3.00 to 10.00
Uncle John.....	2.00 to 6.00
La Detroit.....	2.00 to 6.00
Perle.....	2.60 to 5.00
Chatenay.....	3.00 to 6.00
Carnot.....	3.00 to 6.00
Carnations, Select.....	2.00 to 3.00
Fancy.....	3.00 to 4.00
Violets, double.....	.75 to 1.00
single.....	.50 to .75
Chrysanthemums, fancy doz., \$3-\$4	
medium, doz., \$1.50-\$2	
small.....	6.00 to 10.00
Cattleyas.....per doz., \$6.00	
Dendrobium—	
Formosum....doz., \$4.00 to \$6.00	
Harrisii.....	15.00 to 18.00
Valley.....	2.00 to 4.00
Asparagus, Strings.....	35.00 to 50.00
" Sprays, per bunch, 25-75c	
Sprengerl, " 25-35c	
Ferns.....per 1000, \$1.50	.20
Galax.....per 1000, \$1.00 to 1.50	.15
Adiantum Cuneatum.....	.75 to 1.00
Smilax.....per doz., \$1.50	12.00

Pittsburg, Oct. 24.

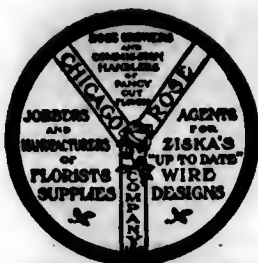
Per doz.

Beauties, Specials.....	\$ 3.00
Medium.....	2.00 to 2.50
Short.....	1.00 to 1.50
Brides and Bridesmaids, Fancy...	\$6.00
" Medium..	4.00
" Short....	3.00
Richmond, Specials.....	8.00
Select.....	6.00
Ordinary.....	\$3.00 to 4.00
Kaiserin, Specials.....	6.00 to 8.00
Ordinary.....	8.00 to 4.00
Perle.....	3.00 to 6.00
Bon Silene.....	2.00 to 3.00
Cusine.....	3.00 to 6.00
Carnations, Ordinary.....	1.00 to 2.00
Fancy.....	2.50 to 4.00
Adiantum.....	.75 to 1.50
Asparagus Plumosus, Strings....	35.00 to 50.00
" Sprays, bunch, 40c-50c	
" Sprengerl, b'h, 40c-50c	
Smilax.....	12.50 to 15.00
Valley.....	3.00 to 4.00
Easter Lilies.....	18.00 to 20.00
Chrysanthemums.....	6.00 to 30.00
Violets, double.....	.75 to 1.25

I WISH to say that the REVIEW is by far the best paper for the trade.—K. CLARKE, Colorado Springs, Col.

SANDUSKY, O.—The city council purposes to issue bonds to pay for the construction of a municipal greenhouse.

YOU...
WILL FIND ALL THE
BEST OFFERS ALL THE TIME
in the REVIEW'S CLASSIFIED ADS.



Chicago Rose Co.

Rose Growers and Commission Handlers of Cut Flowers

FLORISTS' SUPPLIES

Wire Work our Specialty.

56-58 Wabash Avenue, CHICAGO.

KRUCHTEN & JOHNSON

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS OUR SPECIALTIES

Mention The Review when you write.

J. B. DEAMUD CO.

Wholesale Florists

51-53 Wabash Ave., CHICAGO

Mention The Review when you write.

J. A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations
A Specialty.....

WHOLESALE
GROWER of

CUT FLOWERS

WEILAND AND RISCH
Wholesale Growers and Shippers of
CUT FLOWERS
59 Wabash Ave. CHICAGO
Phone, Central 879.
Write for our wholesale price list.
WHOLESALE FLORISTS
Mention The Review when you write.

Zech & Mann

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218. L. D. Phone 3284 Central.

Mention The Review when you write.

PERCY JONES

Wholesale Cut Flowers

Flower Growers' Market

60 Wabash Ave., CHICAGO

STANDING ORDERS SOLICITED.

Poehlmann Bros. Co.

Wholesale Growers of Cut Flowers

All telegraph and telephone orders given prompt attention. Greenhouses: Morton Grove, Ill.
35-37 Randolph Street. CHICAGO, ILL.

Wanted! Early Mums

I can sell them to advantage.

C. E. CRITCHELL

Wholesale Commission Florist

36 East 3rd Street, Cincinnati, Ohio

Rice Brothers

113 North 6th St.

Wholesalers and shippers of home-grown Cut Flowers, comprising the newest varieties of blooms. Full line of Supplies and Decorative Greens. Trial order solicited. Weekly price list issued. **MINNEAPOLIS, MINN.**

Mention The Review when you write.

Bassett & Washburn

76 Wabash Ave., CHICAGO, ILL.

Wholesale Growers of CUT FLOWERS

and Dealers in Greenhouses at Hinsdale, Ill.

SINNER BROS.

WHOLESALE CUT FLOWERS

60 Wabash Ave., Chicago

Careful attention to all

SHIPPING ORDERS

Mention The Review when you write.

JENSEN & DEKEMA

CARNATION SPECIALISTS

674 W. Foster Ave., CHICAGO

Mention The Review when you write.

ROSES High-Grade
cut blooms
at all times

HELLER BROS., NEW CASTLE, IND.

SOUTH PARK FLORAL CO.

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

51 Wabash Ave., CHICAGO

Mention The Review when you write.

Be Your Own Commission Man

Sell your own Stock at the

FLOWER GROWERS' MARKET

See PERCY JONES, Manager

60 WABASH AVE., CHICAGO

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

PITTSBURG CUT FLOWER CO., Ltd.

504 LIBERTY ST., PITTSBURG, PA.

Chrysanthemums, Lilies, Violets, Beauties and All Other Cut Flowers in Season.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Buffalo, Oct. 23.
Per 100

Beauties, Specials.....	\$20.00 to \$25.00
Extra.....	12.00 to 20.00
Shorts.....	3.00 to 12.00
Brides and Maids, Extra.....	6.00 to 8.00
No. 1.....	4.00 to 5.00
No. 2.....	3.00 to 4.00
Liberty.....	3.00 to 3.00
Golden Gate.....	2.00 to 6.00
Kaiserin.....	3.00 to 7.00
Meteor.....	3.00 to 6.00
Perle.....	3.00 to 5.00
Carnations.....	1.50 to 3.00
Chrysanthemums.....	6.00 to 25.00
Adiantum Cuneatum.....	.50 to 1.00
Croweanum.....	1.00 to 1.50
Asparagus Plumosus, Strings.....	40.00 to 50.00
Sprays.....	1.00 to 2.00
Sprengerl.....	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	12.00 to 15.00
Harrisli.....	12.00 to 15.00
Violets.....	.60 to .75

Cleveland, Oct. 21.
Per doz.

Beauties, Specials.....	\$4.00
Extra.....	3.00
Select.....	2.50
No. 1.....	2.00
Shorts.....	1.00
Per 100	
Kaiserins.....	\$4.00 to \$8.00
Brides and Bridesmaids.....	3.00 to 6.00
Carnations.....	1.00 to 2.00
Adiantum Cuneatum.....	1.00
Asparagus Plumosus, Strings.....	25.00 to 50.00
Sprays.....	1.00 to 3.00
Sprengerl.....	2.00 to 4.00
Smilax.....	15.00

Holton & Hunkel Co.

WHOLESALE OF

Cut Flowers, Palms, Ferns
and a General Line of Plants

MANUFACTURERS OF

**WIRE WORK AND
FLORISTS' SUPPLIES**

—Write for Catalog—

462 Milwaukee St., Milwaukee, Wis.

Mention The Review when you write.

G. A. KUEHN WHOLESALE FLORIST,

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral
Designs. A full line of supplies always on
hand. Write for catalogue and prices.

1122 Pine St., - ST. LOUIS, MO.

Mention The Review when you write.



H.G. Berning
WHOLESALE
FLORIST,

1402 Pine Street,
ST. LOUIS, MO.

Always mention the Florists' Review when
writing advertisers.

ROSES and CARNATIONS

FANCY FERNS and GALAX—High-Grade Stock
Orders filled satisfactorily.

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop.
6 Adams Ave. West, Detroit, Mich.
Home Phone 164. Bell, Main 974.
Mention The Review when you write.

WILLIAM MURPHY

Wholesale Commission Dealer
Cut Flowers and Florists' Supplies
Consignments Solicited.
L. D. Phone, M. 980; Night Phone, W. 81 Y.
Write or Wire
128 E. 3rd St., CINCINNATI, OHIO
Mention The Review when you write.

C. E. CRITCHELL

Wholesale Commission Florist
Cut Flowers and Florists' Supplies
WIRE WORK OF ALL KINDS
Write for price list. Consignments solicited.
36 East Third St. CINCINNATI, OHIO
Mention The Review when you write.

LOUIS H. KYRK

Wholesale Commission Florist
Cut Flowers and Florists' Supplies
Phones, Main 3062, West 855-L.
110-112 East 3rd St., Cincinnati, O.
Consignments Solicited.
Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED
Special attention given to shipping orders.
Jobbers of Florists' Supplies, Seeds and
Bulbs. Price lists on application.
Phone Main 584. 316 Walnut St. Cincinnati, O.

FRANK M. ELLIS

Wholesale Florist
1316 Pine St. ST. LOUIS
Both long distance phones.
Supplies and Everything in Season
always on hand.

The Second Edition

—of the—

Florists' Manual

Is Now Ready

Price, \$5.00 a copy,
carriage charges prepaid.

Wholesale Cut Flower Prices.

Cincinnati, Oct. 24.
Per 100.

Beauties Extra.....	\$25.00 to \$35.00
No. 1.....	12.50 to 20.00
Shorts.....	4.00 to 6.00
Brides and Maids, Extra.....	6.00
No. 1.....	4.00
No. 2.....	3.00
Golden Gate.....	3.00 to 6.00
Kaiserin.....	3.00 to 6.00
Liberty.....	3.00 to 8.00
Meteor.....	3.00 to 6.00
Perle and Sunrise.....	3.00 to 5.00
Carnations.....	1.00 to 3.00
Chrysanthemums.....	10.00 to 25.00
Asparagus Plumosus, Strings.....	35.00 to 50.00
Sprays.....	4.00 to 5.00
Sprengerl.....	2.00 to 3.00
Lilium Harrisli.....	12.50 to 15.00
Smilax.....	12.50 to 15.00
Lily of the Valley.....	3.00 to 5.00
Callas.....	8.00 to 12.50
Adiantum.....	.75 to 1.50
Violets.....	.50 to 1.00

St. Louis, Oct. 24.
Per doz.

Beauties, Specials.....	\$3.00 to \$4.00
Extra.....	1.50 to 2.00
Shorts.....	.75 to 1.00
Per 100	
Brides and Maids, Specials.....	\$3.00 to \$6.00
No. 1.....	1.00 to 2.00
Golden Gate.....	3.00 to 6.00
Richmond.....	3.00 to 6.00
Carnot.....	3.00 to 8.00
Carnations, Common.....	1.00 to 1.50
Fancies.....	2.00 to 3.00
Chrysanthemums, doz., \$1.50 to \$3	
Adiantum.....	1.00 to 1.25
Asparagus Plumosus, Strings.....	25.00 to 35.00
Sprays.....	1.00 to 1.50
Sprengerl.....	1.00 to 3.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	12.50 to 15.00
Violets.....	.35 to .50

Paper White Narcissus

Write for prices.

D. RUSCONI, 32 W. 6th St., Cincinnati, O.
Mention The Review when you write.

J. B. Murdoch & Co.

WHOLESALE FLORISTS
FLORISTS' SUPPLIES

545 Liberty Ave., PITTSBURG, PA.

Pittsburg Florists' Exchange

15 DIAMOND SQUARE
217-223 DIAMOND STREET
All Cut Flowers and Florists' Supplies

Always Mention the

**FLORISTS'
REVIEW**

When Writing Advertisers

LEADING RETAIL FLORISTS.

The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

YOUR ORDERS for EVERY DEPARTMENT of FLORAL ART are earnestly solicited and my personal attention will be given even to the smallest detail.

A. WARENDORFF

Main Store, 1193 Broadway, NEW YORK

Branch Stores, 1474 Broadway, New York;
Madison Ave. and 71st St., New York.

Alexander McConnell

571 FIFTH AVENUE
WINDSOR ARCADE

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL.

WESTERN UNION CODE.

ORDERS FOR

CHICAGO

WILL BE FILLED BY

P. J. HAUSWIRTH,

227 Michigan Ave.

Auditorium Annex. Telephone Harrison 585.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN



WASHINGTON,
D. C.

GUDE'S

WM. CLARK

Wholesale and Retail Florist

Colorado Springs, Colo.

GALVESTON, TEXAS

MRS. M. A. HANSEN

Y. M. C. A. BUILDING

FRED C. WEBER

4326-4328 Olive Street

ST. LOUIS, MO.

Will carefully execute orders for St. Louis and other towns in Missouri and Illinois. (Established 1873.)

TRUMAN C. FLAGLER

926 Fulton St., Brooklyn, N. Y.

Tel., 2185-J Prospect. Greenhouses at Poughkeepsie.

In the heart of the bon-ton retail section of the City of Churches. Telegraph or send your orders from any part of America and they will be well and promptly filled with fresh stock from our own houses. No disappointments. No delays. Send me a Trial Order.

JOHN BREITMEYER'S SONS

COR. BROADWAY AND GRATIOT AVE.

DETROIT, MICH.

C. C. POLLWORTH CO.

WHOLESALE FLORISTS

Milwaukee, Wis.

will take proper care of your orders in

WISCONSIN

CHOICEST FLOWERS

George H. Berke

FLORIST

Local and Long Distance Phones.

1505 Pacific Ave., ATLANTIC CITY, N. J.

Houghton & Clark

396 Boylston Street,

Boston, Mass.

BYRNE FLORAL CO.

Florists and Landscape Architects

SHERMAN, TEXAS

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

David Clarke's Sons

2139-2141 Broadway,
Tel. 1552-1553 Columbus

New York City

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

ROBERT G. WILSON

Fulton St. and Greene Ave., BROOKLYN

The Bon-Ton Store of Brooklyn

We handle the highest grade of stock in the market. Trade orders from all parts of the country filled for delivery at residence, steamer, hotel or theatre. Wire or telephone a trial order.



Buffalo, N. Y.

W. J. Palmer & Son, 304 Main St.

**THEODORE MILLER
FLORIST**

Long Distance Phones: Bell, Forest 56;
Kinloch, Delmar 201.

4832 Delmar Boul. St. Louis, Mo.

MILLS THE FLORIST

36 W. Forsyth Street,

Jacksonville, Florida

The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

Mrs. M. E. Hollcraft

807 Kansas Ave., TOKEKA, KAN.

**FOR OTHER LEADING
RETAIL FLORISTS
SEE NEXT PAGE.**

WILLIAM H. DONOHUE

Telephone No. 3034 Madison. No. 2 WEST 29th ST., One door off Fifth Ave., NEW YORK.

The leading florists in all the large cities of the United States and Canada can safely intrust their theatre and steamer orders to me. Personal attention guaranteed. I ask for but one trial to insure your confidence.

LEADING RETAIL FLORISTS.

The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

Van Praag NOW LOOK HERE

FLOWER MERCHANT

Every out-of-town order entrusted to us shall receive personal and efficient attention, absolute accuracy, combined with dependable Quality and commendable promptness. Wire, Telephone or Write.

Main Store, 1207 Broadway, Between 28th and 29th Street, NEW YORK.

Branch Store, 66 Broadway, Manhattan Life Building

Main Telephone, 36 Madison Square.

All Night Telephone, 4817 R. Morningside.

Cable Address, Vanrose.

LEIKENS

7 East 33rd Street

Belmont Hotel, 42nd St., New York

NEWPORT, R. I.

Orders from any part of the country filled carefully and at wholesale prices.

The Geo. Wittbold Co.

1657-1659 Buckingham Place, Chicago

The only retail florist in Chicago who grows his own cut flowers.

Funeral Work Orders, Our Specialty

...THE...

CAROLINA FLORAL CO.

F. W. KUMMER, Mgr.

339 King St., Charleston, S. C.

Geo. M. Kellogg

Wholesale and Retail Florist

906 Grand Ave., KANSAS CITY, MO.

All Kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

S. B. STEWART

119 No. 16th Street, OMAHA, NEB.

LOUISVILLE, KY.

Personal attention given to out-of-town orders for Louisville, Ky., and its vicinity.

JACOB SCHULZ, 644 4th Avenue, Louisville, Ky.

PORTLAND, OREGON

CLARKE BROS., 289 Morrison St.

L. I. NEFF, Florist, 218 6th St. PITTSBURG, PA.

Personal attention given to out-of-town orders for delivery in Pittsburgh and vicinity

ATLANTA FLORAL CO.

41 Peachtree Street, ATLANTA, GA.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

Always mention the Florists' Review when writing advertisers.

WILLIAM L. ROCK

FLOWER CO.

Kansas City, - Mo.

will carefully execute orders for Kansas City and any town in Missouri or Kansas.

RETAIL ORDERS SOLICITED FOR

PITTSBURG, PA.

H. L. BLIND & BROS.

30 FIFTH STREET

Careful and Prompt Attention to Out-of-town Orders.

ORDERS for DULUTH

and vicinity will be carefully looked after by

W.W. SEEKINS

109 W. Superior St., DULUTH, MINN.

Alpha Floral Co.

Kansas City, Mo.

FUNERAL ORDERS

and Choice Cut Flowers. Usual commission. Our success indicates our ability to please.

Send your orders for delivery on "the great west side" of Chicago to

H. N. BRUNS

1409 West Madison St.

CHICAGO

BEST OF ATTENTION GIVEN.

Young & Nugent

42 W. 28th St., New York

We are in the theatre district and also have exceptional facilities for delivering flowers on outgoing steamers. Wire us your orders; they will receive prompt and careful attention.

GEO. S. MURTFELDT

MINNEAPOLIS, MINN.

BUYRUS, O.—Fire damaged the greenhouse of F. J. Norton, October 15, to the extent of \$1,000.

LORAIN, O.—Peter Hentges, park superintendent, is building a greenhouse, and the city, which owns nothing of the kind, will be the gainer.

MYER

609-611

Madison

Avenue

Long Distance Phone, 5297 Plaza.

New York

STEAMER SAILINGS.

Steamer orders are not anywhere near so numerous in winter as in summer, but there is considerable travel to southern countries and it is worth while occasionally to remind your customers that you can deliver flowers by telegraph to friends sailing for the Mediterranean, or elsewhere. Here are some early sailings:

Sails—	From—	To—	Date.
Grecian P....	New York...	Rio	Oct. 26
Romanic.....	Boston.....	Naples	Oct. 27
Trinidad.....	New York...	Barbados	Oct. 27
K. Louise.....	New York...	Naples	Oct. 27
Parmonia.....	New York...	Naples	Oct. 30
Jeserle.....	New York...	China	Oct. 30
Giulla.....	New York...	Naples	Oct. 31
Indralemma.....	New York...	Australia	Oct. 31
Cretic.....	New York...	Genoa	Nov. 3
Francesca.....	New York...	Naples	Nov. 3
Merchant P....	New York...	S. America..	Nov. 3
Moara.....	Vancouver...	Hawaii	Nov. 9
Indrapura.....	New York...	Japan	Nov. 10
K. Albert.....	New York...	Naples	Nov. 10
Montevideo....	New York...	Havana	Nov. 11
Hamburg.....	New York...	Naples	Nov. 15
Canopic.....	Boston.....	Naples	Nov. 17
Sofia.....	New York...	Naples	Nov. 24
Carpathia.....	New York...	Naples	Nov. 27
Cedric.....	New York...	Genoa	Nov. 29
Republic.....	Boston.....	Genoa	Dec. 1

GLEN COVE, L. I.

The Nassau County Horticultural Society held its regular monthly meeting October 10. The attendance was unusually large. President Harrison occupied the chair. Six new members were elected to active membership and one nominated.

The room was a blaze of color with the monthly exhibit of flowers. H. F. Myers scored 93% points with carnations and fruits; J. F. Johnston, 86%, with vase of Countess of Lonsdale dahlias; F. Mense, 81%, for a bunch single violets; S. Trepass, 81%, for a case single dahlias; H. F. Myer was awarded the box of cigars for the best collection of outdoor flowers. The fountain pen prize, for the best collection of six varieties of outdoor flowers, was won by S. Trepass. Other members showing in this class were H. Matz and A. Janecke.

This was the last meeting before the society's annual show to be held October 31 and November 1, so that the chief business was the preparation for the show. Special prizes are coming in. Stumpp & Walter Co. give \$10 for 100 single and 100 double violets; Rickards Bros., \$10 for a table of foliage plants 3x12 feet, pots not to exceed six inches; society's prize, \$15 for best collection of carnations; Mrs. Paul Dana gives books for best ten chrysanthemums, distinct varieties. J. F. J.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Pres., Orlando Harrison, Berlin, Md.; Vice-Pres., J. W. Hill, Des Moines, Ia.; Sec'y, Geo. C. Seager, Rochester; Treas. C. L. Yates, Rochester. The 32d annual convention will be held at Detroit, Mich., June, 1907.

THE American Civic Association will hold its annual meeting at Milwaukee, Wis., the last week in October.

D. HILL, of the Dundee Nurseries, Dundee, Ill., will at once proceed to put up a new office building and large packing shed and a greenhouse for propagating purposes.

SADDLER BROS., Bloomington, Ill., own a patented stock food and have established a factory for its manufacture, which they will conduct in conjunction with their nursery business.

J. H. BROWN, of the Missoula Nursery Co., Missoula, Mont., is preparing exhibits for the horticultural section of the Western Montana fair, which is each year growing in importance.

THE Aurora Nursery Co., Aurora, Ill., has been successful with its plan for landscaping at the county courthouse of DeKalb county, Syeamore, Ill., and also has secured the contract to do the work.

C. D. MILLS, Jacksonville, Fla., planted fifty palmetto trees, each twenty feet high, at Pablo Beach, Ga., last May and all are thriving. He planted 131 at Pensacola and thirty-eight at Mobile, some of which were victims of the recent severe storm.

THE growing of nut bearing trees for profit is gaining ground and to southern nurserymen nut trees are an important item. The National Fruit Growers' Association, of which a nurseryman, E. W. Kirkpatrick, is president, holds its annual convention October 31 at Scranton, Miss.

THE Department of Agriculture has issued as Bulletin No. 264 "The Brown-tail Moth and How to Control It," by L. O. Howard. Dr. Howard says the thing to do is to secure the active and intelligent coöperation of property owners "thruout" the infested district. We read his account of the battle against the pest to where, in 1899, the early work "stopt," and there we stopped.

EVIDENTLY Mexican nurserymen have their own troubles, for we find the following as part of an advertisement in the Herald, published in the city of Mexico: "The Whitney nurseries at Maltrata have been established for nearly twenty years. The most expert horticulturists have been constantly employed during that time in perfecting the very best varieties of all kinds of American trees and shrubs to the Mexican climate. Complete stocks of thoroughly acclimated fruit trees are now always on hand. These goods are carefully packed and also reach the customer in a fraction of the time required from American nurseries, and the moment they are in the ground they are ready to go on growing under conditions with which they are already accustomed. Don't overlook the importance of these points and let us figure with you."

THE many nurserymen who had dealings with Rudolph Ulrich during his service as landscape gardener at the Chicago, Trans-Mississippi and Pan-American expositions will regret to hear of his death, which occurred at Fresno, Cal., October 15, where he engaged in creating new pods. He was 65 years of age.

NURSERYMEN'S COMMITTEES.

President Orlando Harrison, of the American Association of Nurserymen, has appointed his committees for an active year's work. The executive committee, Emery Albertson, chairman, is elected. The chairmen appointed are:

Transportation, W. C. Reed, Vincennes, Ind. Legislation, R. C. Breckmans, Augusta, Ga. Tariff, J. C. Hale, Winchester, Tenn. Inspection, R. C. Breckmans, Augusta. Program, Eugene

Stark, Louisiana, Mo. Publicity, J. M. Irvine, St. Joseph, Mo. Ways and Means, J. W. Hill, Des Moines, Ia. National Council of Horticulture, C. J. Maloy, Rochester, N. Y. Arrangements, C. A. Ilgenfritz, Monroe, Mich. Editing Report, J. H. McFarland, Harrisburg, Pa.

PERENNIALS.

I have noticed in your valuable paper an article on desirable hardy perennials, such as *Physostegia Virginiana*, *Boltonia asteroides* and *B. latisquama*, *Cimicifuga racemosa*, *C. simplex* and *C. Japonica*. I would like to have seeds of those named, but as none of these seeds is mentioned in any catalogue I have, I do not know where to buy. I would be pleased if you can tell me of any firm where I can obtain seeds and the price.

W. H. W.

Several eastern seed firms offer Bol-

SHRUBS and PRIVET

30,000 HYDRANGEA P. G., 3 to 4 feet, \$10.00 per 100. For other sizes see price list.
VIBURNUM PLICATUM, 3 to 4 feet, \$18.00 per 100; 2 to 3 feet, \$12.00 per 100; 18 inches to 2 feet, \$8.00 per 100.

LARGE PRIVET, see price list.
SPIRAEA VAN HOUTTEI, 3 to 4 feet, XX fine, \$7.00 per 100.
HONEYSUCKLE, extra strong, \$6.00 per 100; \$50.00 per 1000.

CREeping OR TRAILING ROSES

\$6.00 per 100; \$50.00 per 1000; 10,000 rates on application.

CRIMSON RAMBLER, 2 to 3 feet, 3 to 4 feet, 4 to 5 feet. Prices on application. See wholesale list for Hybrid Perpetuals and other varieties.

100,000 PHLOX and other Herbaceous stock. See wholesale list.

ELIZABETH NURSERY CO., Elizabeth, N. J.

Mention The Review when you write.

700 Hardy Herbaceous Perennials

Strong field-grown clumps in over 700 varieties.

Catalogue for the asking.

HIRAM T. JONES, Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

PEONIES

W. & T. SMITH CO., GENEVA, N. Y.

Wholesale Nurserymen

Ornamental Trees, Fruit Trees, Shrubs, Vines, Clematis.

60 Years.

Send for our Wholesale Price List.

600 Acres.

Mention The Review when you write.

NURSERY STOCK

Special Prices on Surplus Stock

	Per 10	Per 100
Betula Populifolia, (white birch), 8 to 10.....	\$5.00	\$45.00
Betula Populifolia, (white birch), 10 to 12.....	7.00	65.00
Platanus Occidentalis, (Sycamore) well-branched, perfect shape, 12 to 14.....	15.00	135.00
Populus Fastigiata, (Lombardy Poplar) branched from the ground, 16 to 18.....	12.50	110.00
Euonymus Americanus, (Burning Bush) 4.....	2.00	16.00
Ligustrum Ovalifolium, (California Privet), all our Privet is transplanted and grown far enough apart to make choice, bushy plants, 3 to 4.....	.50	4.50
Ligustrum Ovalifolium, 4 to 5.....	.65	6.00
Ligustrum Ovalifolium, 5 to 6.....	.80	7.50
Ligustrum Ovalifolium, 7 to 8.....	1.20	10.00
Rudbeckia Laciniata, (G. Glow).....	.40	3.00
Dianthus Barbatus, (S. William).....	.50	3.50
Dianthus Chinensis Grandiflora.....	.50	4.00
Calliopsis Lanceolata.....	.40	3.00
Phlox, red, white and pink, separate.....	.50	4.00
Phlox, mixed seedlings, choice colors.....	.40	3.00

All our Herbaceous Plants are strong, field-grown clumps. Send for special price list.

Valley Farms Nursery Co.
Brookfield Centre, Conn.

Mention The Review when you write.

TO CLEAR THE LAND

we shall sell for the next 60 days:

BERBERIS THUNBERGII

18 to 24 inches, bushy plants.....\$40.00 per 1000
24 to 30 inches, bushy plants..... 50.00 per 1000

ROSA LUCIDA

3 years, twice transplanted, fine...\$40.00 per 1000

VIBURNUM DENTATUM

24 to 30 inches.....\$40.00 per 1000

Also Viburnum Cassinoides and Prunus Maritima.

LITTLEFIELD & WYMAN

Successors to Sidney Littlefield

NORTH ABINGTON, MASS.

Mention The Review when you write.

ROSES On Own Roots 2 years.

Crimson Ramblers, extra strong, at \$7.00 per 100.
Dorothy Perkins, Pink, White and Yellow Ramblers, etc., at \$5.00 per 100.

H. P. Roses and Baby Ramblers, at \$8.00 per 100.

GILBERT COSTICH, ROCHESTER, N. Y.

Mention The Review when you write.

250,000 CALIFORNIA PRIVET

	Per 100	Per 1000
2 years, 2½ to 3 feet, 5-8 branches...	\$2.00	\$18.00
2 years, 2 to 2½ feet, 4-8 branches...	1.75	15.00
2 years, 2 to 2½ feet, 2-4 branches...	1.00	9.00
2 years, 18 to 24 inches, 4-8 branches...	1.25	10.00
3 years, 2 to 2½ feet, 5-10 branches...	2.00	18.00
3 years, 18 to 24 inches, 5-8 branches...	1.50	12.00
5 years, 4 to 5 feet, heavy...	8.00	
4 years, tree form, 3 to 5 ft., 35c each.		

All the above have been cut back 1 to 3 times and transplanted. Fine stock.

700,000 ASPARAGUS ROOTS

	Per 100	Per 1000
3 years, Palmetto, heavy...	.50	\$3.50
2 years, Palmetto, strong...	.40	3.00
2 years, Conover's Colossal, strong...	.35	2.75
2 years, Barr's Mammoth, strong...	.40	3.00
2 years, Donald's Elmira...	.40	3.00
2 years, Giant Argenteuil...	.40	3.00
2 years, Columbian White...	.50	3.50

All the above are F. O. B.

RIVER VIEW NURSERIES

J. H. O'HAGAN, LITTLE SILVER, N. J.

Mention The Review when you write.

A Reminder**I WILL HAVE THIS
FALL FOR SALE**

- 100,000 California Privet, 2 to 4 feet, bushy.
- 500 California Privet Stanter, 5 feet, large heads.
- 500 California Privet Stanter, bush and sheared, fine for lawn.
- 2,000 American Elm, 10 to 12 feet, fine trees.
- 500 Horse Chestnut, 8 to 12 feet, fine heads and stocky.
- 1,000 Deutzia Gracilis, 2 to 3 years, good for forcing.
- 1,000 Roses, Clothilde Soupert.
- 2,000 Double Hollyhocks, 2 years, red, pink, white and yellow.
- 5,000 Dahlia Roots, all fine colors.
- 1,000 Altheas, double, variegated, 2 to 4 feet.
- 500 Yucca Filamentosa, large blooming plants. Send for prices to

CARLMAN RIBSAM

31 Wall St. TRENTON, N. J.

Mention The Review when you write.

tonia latisquama at 15 cents to 25 cents per package at retail. We would advise, however, the procuring of some plants of each of the varieties named. They are all offered at low wholesale rates by dealers in hardy perennials, such as Dreer, of Philadelphia; Bobbink & Atkins, Rutherford, N. J., and others. Some European firms make a specialty of supplying seeds of hardy perennials. Prominent among these are Haage & Schmidt, Erfurt, Germany, and Thompson & Morgan, Ipswich, England. It might pay you to send for a copy of each of these lists. Both we know to be reliable firms. C. W.

ORIGIN OF NEW HYDRANGEA.

There is good authority for the statement that while the new form of Hydrangea arborescens may have been a native of Yellow Springs, O., the same form was discerned in a wild state near Pittsburg, Pa., by James Semple a few years ago. The same sport from our native H. arborescens was found by Dr. Stone in the Mississippi bluffs in Missouri about a dozen years ago. I believe there is no record of Dr. Stone's find ever having been introduced into cultivation.

All the stock that I know of now in cultivation, except that in the hands of Thos. A. McBeth, are descendants of plants brought from Pittsburg by Mrs. May Kelley, who came with her family from that city to central Ohio fifteen years ago. Mrs. Kelley was the wife of a railroad section hand, and if she could find plants of this in the gardens of Pittsburg fifteen years ago it must

FALL SPECIALTIES

DRACAENA INDIVISA. (Field-grown), 5-inch pot size, \$15.00 per 100; 6-inch pot size, \$25.00 per 100.

CHRISTMAS PEPPERS. Set with young fruits, 4-in. pots, \$12.00 per 100.

PEONY DORCHESTER, 3 to 6-eye divisions, latest and best paying clear pink, about the shade of Daybreak carnation, \$25.00 per 100.

PEONY QUEEN VICTORIA, best cut flower white, 3 to 6-eye divisions, \$10.00 per 100; \$90.00 per 1000.

BOUGAINVILLEA GLABRA SANDERIANA, beautiful plants, bushy and nicely rounded. 4-in. pot plants, \$20.00 per 100.

HYBRID ROSES, extra size Magna Charta, best possible condition for winter forcing in pots, strong 2-year field-grown, \$12.00 per 100.

POINSETTIAS, 2½-in., \$4.00 per 100.

ROMAN HYACINTHS, 12 to 15 inches, \$2.20 per 100.

Write for prices on large lots.

Send for catalogue No. 5 for full list of Bulbs, Seeds and Plants.

The Storrs & Harrison Co. PAINESVILLE, OHIO.

Mention The Review when you write.

Choice Northern-Grown

2 Years in Field, Fine for Forcing

CRIMSON RAMBLERS.....\$10.00 per 100

HYDRANGEA Paniculata Grand. 8.00 per 100

C. M. NIUFFER, SPRINGFIELD, OHIO

Mention The Review when you write.

LARGE TREES

OAKS and MAPLES. PINES and HEMLOCKS.

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

EVERGREEN

An Immense Stock of both large and small size EVERGREEN TREES in great variety; also EVERGREEN SHRUBS. Correspondence solicited.

THE WM H. MOON CO., MORRISVILLE, PA.

Mention The Review when you write.

have been "discovered" years before Mr. Semple found it.

I have been familiar with Hydrangea arborescens for about seventy years, though I have not studied it in the blooming season until the last year or two. I think it likely that this freak of changing from fertile to sterile flowers may occur more frequently than has been generally supposed. E. Y. T.

NORMAL, ILL.

The Phoenix Nursery Co. is making extensive improvements on its grounds east of Normal. Last spring a local telephone system was installed on the grounds, connecting all packing sheds and barns with the main office. Since that time electricity has been put in all buildings on the packing grounds, the power being secured from Bloomington. But the most notable improvement is that of building three large greenhouses for stock for the downtown store. These greenhouses are 225 feet in length and the total amount of glass used in the three structures amounts to 30,000 square feet. The houses are up but not as yet

D. AND C. ROSES

are the cheapest because they are the best. We have in stock over one thousand varieties on own roots, including all the new European and American varieties of merit as well as all the old varieties. All sizes from 2½-inch pots up. We can also offer 40 of the leading and newest varieties of Cannas, including Mont Blanc; also miscellaneous lists of plants and shrubbery at prices that will make it worth while to send us your lists for quotations before buying elsewhere. Send for a copy of Our New Guide to Rose Culture for 1906, a handsome book of 116 pages. Free for the asking. Address The Dingee & Conard Co., West Grove, Pa. Established 1860. 70 greenhouses.

Mention The Review when you write.

PEONIES

SPECIAL OFFER. 6 proved kinds for florists in all colors from white to crimson, including Queen Victoria and Delicatissima, \$8.00 per 100; \$75.00 per 1000; packing free. Write for catalogue of other kinds.

F. A. BALLER, Bloomington, Ill.

Mention The Review when you write.

PEONIES**M. L. Rhubarb Plants**

Lucretia Dewberry Plants

—For Prices Write—

GILBERT H. WILD, Sarcxie, Mo.

Mention The Review when you write.

completed, there being some carpenter work and steam-fitting to be finished. A boiler-house also is being erected, and when finished will accommodate ten carloads of coal. The storage cellar for bulbs and the like will have connection with the heating plant.

Later in the season the Phoenix company is to erect a concrete storage cellar, which will have a capacity of at least 150 carloads of nursery stock. The season's investment will be not far from \$25,000.

The growing of nursery stock as an important industry in Normal, and the Phoenix is the largest of the firms engaged in the business, and is the largest business enterprise in Normal. They are now in the midst of the fall packing season and the value of the shipments of this fall will probably amount to between \$60,000 and \$70,000. This is a little in advance of the usual business done during the fall months. The spring season is the greatest, about \$125,000 worth of stock being shipped annually. During these seasons of the year over 100 men are employed.

PACIFIC COAST.

OREGON pears are cutting quite a figure in eastern markets.

PACIFIC coast horticultural interests will center at Hanford, Cal., December 4 to 7. A number of eastern nurserymen and fruit handlers are expected to be present.

VICTORIA, B. C.

Current Comment.

G. E. Wilkerson has his new house in crop and is turning out some good carnations and roses. He opened a store on Government street last week.

The Fairview Greenhouses, owned by Mrs. M. A. Farrington, have changed hands. The consideration is said to be \$14,000. The name of the purchaser is unknown. Mrs. Farrington has gone on a trip to California.

Carnations are scarce at present. A few early mums are making their appearance.

The flower show at the fall fair was good. Dahlias were remarkably well shown by several amateurs. It is doubtful if such flowers can be found elsewhere, this climate being peculiarly suitable to their culture.

Flewins' Gardens took a medal valued at \$50 for a display of cut flowers. They exhibited a pyramid 14x14 covered with outdoor stock. The hardy mums and several species of helianthus and Michaelmas daisies being a feature. It was a tribute to Victoria's climate.

The flower show at the New Westminster fair was again poorly managed. The exhibitors had to work through inches of lumber and cornstalks. As soon as the flowers were staged the help gave the building a dry sweep, and deposited what appeared to be the dust of ages upon plants and flowers. Plants were staged on Monday, flowers on Tuesday, and both were judged on Wednesday. In the bitterness of spirit to which these proceedings reduced me, I offer no apologies for being guilty of the following:

Next time I go to Westminster,
By all the gods and powers,
I'll make designs of immortelles,
And Burbank's fadeless flowers.

E. A. W.

SAN FRANCISCO.

The Market.

The weather continues warm, and flowers are again in fair supply and good quality. Carnations and roses are gradually getting back to the normal quantity, and prices on all kinds of stock have an upward tendency.

The best fancy carnations cost the retailers 35 cents per dozen, and from this price down to 20 cents per dozen for the ordinary varieties. American Beauties cost the stores from \$1.50 to \$2 per dozen for the fancy quality, and about half that price for shorter stock. Brides and Maids net the growers about 50 cents per dozen for good stock, and smaller prices for shorter stuff. Chrysanthemums are very plentiful and cheap. The choicest Bonnaffons grown under glass sell wholesale at \$2.50 per dozen. Outside stock can be had at from \$1.50 to \$2.50 per hundred. We

ADIANTUM PEDATUM

Adiantum Pedatum grows its fronds 24 inches high, with 5 branches on a stiff stem. No better adiantum grown for cutting or as a pot plant. Strong 5-inch pots, \$10.00 per 100. Cash, ex. prepaid. Try 25 and you will want more.

A. MITTING, 17-23 KENNAN ST., SANTA CRUZ, CAL.

Mention The Review when you write.

ROSES Field-Grown, Low-Budded, Two Years Old, Well Rooted.

Climbing Roses—Papa Gontier, \$1.00 each. Mme. Caroline Testout, \$18.00 per 100. Kaiserin Augusta Victoria, \$12.00 per 100. Beauty of Europe, \$10.00 per 100. Bridesmaid, \$10.00 per 100.

American Beauty, \$18.00 per 100.

Mme. Caroline Testout, \$12.00 per 100.

Frau Karl Druschki, \$20.00 per 100.

Send for Rose Price List.

F. LUDEMANN 3041 Baker St. San Francisco, Cal.

Mention The Review when you write.

have, as yet, no good yellow varieties outside. The Bonnaffons are rather late, and will not be plentiful for a week or so.

Valley is more plentiful than it has been, and sells well at \$3 per hundred. All the Japanese lilies are gone, except a few *L. auratum*, and they cost the stores \$2 per dozen. Cosmos is now at its best, and is being extensively used in decorating. Other kinds of outdoor stock, except sweet peas, are over for the season. Business for the past week has been fair, although not quite so brisk as that enjoyed several weeks ago. There is little doing in the line of decorative work or anything else, except funerals. A few weddings have taken place in town, but there is little stirring in that line.

Various Notes.

P. J. McDonnell is cutting a fine lot of Enchantress carnations at this time. His houses look remarkably well, and the prospects are good for a heavy winter crop.

The Piedmont Floral Co. reports being well satisfied with its new location on San Pablo avenue, Oakland.

A. L. Canty has gone on a hunting trip to Mendocino county for two weeks.

H. J. Kirk has embarked in the landscape gardening business in Oakland.

F. D. Brand is on a trip to southern California. He will be away from town for several weeks.

The California Evergreen Co. has opened a store at 348 Chestnut street, Oakland. This firm also operates the L. Bonneau nursery on San Bruno road.

G.

VANCOUVER, B. C.

I have seen no report from your Vancouver correspondent lately, so take it upon myself to send you an account of a few places I visited. I found Mr. Pont back at his old quarters, busy with design work and buttonholes for the Empress steamer. This was Steamer day, and Vancouver was absolutely cleaned out of flowers. At 5 p. m. you could not buy 50 cents' worth in the whole town. How's that for business? Pont's place looked well, but he was too busy to show me around. Lucky Bargee!

The Vancouver Floral Co. has a great stock of mums coming on in good shape. Mr. Hilman had just cut his first Monrovia.

Brown Bros. have just completed about 40,000 feet of new glass. This

SHASTA DAISY

Alaska, California and Westralia, extra strong field divisions, from divisions of Mr. Burbank's original stock, \$2.50 per 100; \$22.50 per 1000. Small plants, just right for 8-inch pots, \$1.25 per 100; \$11.00 per 1000.

Asparagus Plumosus Nanus, 2½-inch, \$2.50 per 100. 2-inch, \$2.00 per 100.

Cyclamen Per. Giganteum, 2-in., \$5.00 per 100.

The following from 2-inch at \$2.00 per 100—Antirrhinum Queen of the North, Cineraria Nana Grandifl., Hydrangea paniculata type, Geraniums in all colors, Marguerite Queen Alexandra, Flowering Begonia (8 var.), Smilax.

Shasta Daisy Seeds of Alaska, California and Westralia only, 50c per 1000; \$3.50 per oz.

Petunia Giants of California, a good strain, 50c per 1000; \$1.50 per ½ oz.; \$10.00 per oz.

Champion Strain—After years of careful selection and hand fertilizing, using only the most perfect flower for that purpose, I have at last obtained a strain that cannot be surpassed by anyone. Trial pkt. of 250 seeds, 25c; 1000 seeds, 75c; ½ oz., \$2.50; oz., \$15.00. Cash please.

Send for list of other seeds to

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

We are booking orders now for

ASPARAGUS PLUMOSUS NANUS

for delivery next winter. Per ounce (about 700 seeds), \$1.00; per pound, \$14.00; per 5 pounds, \$55.00; per 10 pounds, \$100.00.

F. Gilman Taylor Seed Co., Glendale, Cal.

Mention The Review when you write.

gives them about 80,000 feet. Their pot plants are looking fine, but carnations show the ravages of stem-rot.

I also visited B. T. Roger's place, a private establishment. Mr. Swires, the gardener, is an old acquaintance, and we swapped lies for some time. He has a good looking house of carnations, and a small collection of orchids. The grounds were in their autumn garb, but gave evidence of glory departed. There are some fine examples of Cocos Weddelliana in the conservatory that are in the pink of condition. Considering that these spend half their days in the dwelling rooms, they are all the more worthy of commendation.

E. A. W.

BEST VARIETIES AT SPOKANE.

E. P. Gilbert, the Spokane nurseryman, has given the Health and Beauty Club of that town the following list of recommended varieties:

"The following shade trees are valuable for this section: Carolina poplar, sugar maple, Norway maple, sycamore and silver-leaved maples, European sycamore, green ash, mountain ash, the linden or basswood.

"Among the apples the earliest of all is the Yellow Transparent. This is followed by the Duchess of Oldenberg and Red Astrakhan. Among the best of fall apples are: Wealthy, Gravenstein, Maiden's Blush, Jeffries and Rambo. The winter apples worthy of cultivation are many, the best sellers being Rome Beauty, Jonathan and Wagner. To this may be added the King, Spitzenburg, Northern Spy, Winesap, Newtown Pippin and Baldwin."

Surplus Rose Plants

In cold frames now except the Bride and Marechal Niel.

Price, \$3.00 per 100.

500 Marechal Niel.....	3-inch
250 Bride.....	..
100 Ivory.....	..
50 Henri Martin.....	..
50 Glorie Lyonnaise.....	..
100 Climbing Bridesmaid.....	..
200 Safrano.....	2 1/2-inch
100 Bon Silene.....	..
100 Marie Von Houtte.....	..
100 Bessie Brown.....	..
100 Pernet's Triumph.....	..
50 Duchess de Brabant.....	..
100 Marquise Querhoent.....	..

The following field-grown at \$6.00 per 100.

150 Marie Von Houtte	200 Bon Silene
100 White Cochet	200 Marechal Niel
100 Pink Cochet	100 Bride
	200 Helen Gould

Samples by mail on receipt of price. Address,

W. R. GRAY, OAKTON, VA.

Mention The Review when you write.

Cold Weather Bargains

Send your cash for following:

	2 1/2-in.	8-in.	4-in.
Chinese Primroses.....	\$5.00	\$8.00	\$12.50
Primula Obconica.....	5.00	8.00	
Baby Primroses.....		8.00	
Cyclamen, high-grade....		8.00	20.00
Rex Begonias.....		8.00	15.00
Blooming Begonias.....		7.50	
Poinsettias.....		8.00	12.50

Special large plants, 6-in., 50c each

If you are needing any size of **FERNS**, Boston, Pieroni, Barrowsii, Scottii, Maiden-hair, Whatmanii, Elegantissima, write for our new November price list. Our customers must be satisfied.

GEO. A. KUHL, Pekin, Ill.

We also are ready to sell **MUM** stock plants. **CUT FLOWERS** of all kinds.

Mention The Review when you write.

BOSTON FERNS

Fine pot-grown stock from 6 in., 40c each; 5-in., 25c; 3-in., \$7.00 per 100; 2 1/2-in., \$3.00 per 100.

Nephrolepis Barrowsii, from 5-in., 25c each. Write for special discount on large quantity.

NELSON & KLOPFER
1101 Fifth Ave. PEORIA, ILL.
Formerly Cation Greenhouse Co.

Mention The Review when you write.

Geraniums..

Standard named var., 2 1/2-inch, strong, to make room, \$2.00 per 100; \$18.00 per 1000.

ASPARAGUS PLUMOSUS, 2-inch, strong, \$3.00 per 100; \$25.00 per 1000.

C. HUMFELD, CLAY CENTER, KANSAS

Mention The Review when you write.

TREES AND SHRUBS

We make especially low prices on nursery stock to Parks, Cemeteries, etc.

Wholesale price list on application.

We carry immense quantities of the finest named varieties of peonies.

Peterson Nursery, 504 W. Peterson Ave., Chicago

Mention The Review when you write.

Now Ready FALL LIST 101 Sorts DON'T BUY ROSES WITHOUT

Submitting your approximate want list to

THE LEEDLE FLORAL COMPANY, SPRINGFIELD-OHIO.

Mention The Review when you write.

Seasonable Stock for Florists!

Hydrangeas, Otaksa and Thos. Hogg { With 7-12 flowering crowns, \$12.00 per 100
With 5-6 flowering crowns, 9.00 per 100
With 4 flowering crowns, 7.00 per 100
For Forcing, from 6-inch pots and open beds; all outdoor-grown.

ROSES Strong, Two-Year, Field-Grown, Selected for Forcing. **Hybrid Perpetuals**, \$10.00 and \$12.00 per 100
Crimson Rambler..... 9.00 per 100
Dorothy Perkins..... 7.00 per 100
and **LADY GAY**, a new hardy Climbing Rose of exceptional merit; ready now from 2 1/2-inch pots only. Write for prices.

Jackson & Perkins Co., Newark, (Wayne Co.), New York
NURSERYMEN AND FLORISTS. WHOLESALE ONLY.

Mention The Review when you write.

PALMS

Latania Borbonica

Bench-grown, much better than plants grown in pots, strong and stocky, with perfect character leaves, 15 to 18 inches high: Per 100
Size for 5 to 6-inch pots, 5 to 7 leaves.....\$25.00
Size for 4 to 5-inch pots, 5 to 6 leaves..... 15.00
Sample dozen at hundred rate.

The express or freight on these will be less than half the pot stuff. Special price on 500 or 1000 lots. Cash, please. Satisfaction guaranteed.

CRITCHELL'S
AVONDALE, CINCINNATI, OHIO

Mention The Review when you write.

CARNATIONS

	Per 100	Per 100
5000 Glendale.....	\$10.00	2000 Boston Market\$5.00
3000 Belle.....	6.00	600 Flamingo..... 6.00
1800 White Cloud..	4.00	35 Harry Fenn..... 6.00
700 Bountiful.....	8.00	25 Mrs. Nelson.... 5.00
100 White Lawson	8.00	

ROSES, 300 2 1/2-inch Bride; 500 2 1/2-inch Gate; 150 2 1/2-inch Perle, \$2.50 per 100. **Richmond**, 2-inch, \$4.00 per 100; 3-inch, \$5.00 per 100.
ASPARAGUS PLUMOSUS, 2-inch, \$2.00 per 100; Asparagus Sprengerii, 3-inch, \$6.00 per 100.

Cash or O. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Mention The Review when you write.

ORCHIDS For Spring Delivery

March, April and May, **Vanda Coerulea** and **Dendrobium Wardianum** Lowii. We quote prices per 100 plants. **Cypripedium Callosum**, we shall have one shipment of 5,000 plants. For June or July delivery, we shall have the rare **Vanda Sanderiana** and can quote prices per single plant or in quantity.

A. HELD, 11-19 William St., NEW YORK
Mention The Review when you write.

Pansy Plants

Giant, fine, mixed, my well-known strain, per 1000, \$3.00. No order for less than 500 solicited.

JOHN LAPPE, Juniper Ave., Telephone Connection. Maspeth, N. Y.

Mention The Review when you write.

New Pink Rose

Miss Kate Moulton

Is the **QUEEN** of all pink roses. Write us about it.

Minneapolis Floral Co., Minneapolis, Minn.

Mention The Review when you write.

FIELD-GROWN CARNATION PLANTS

Fine, healthy stock.

Lawson.....	\$ 5.00 per 100
Crusader.....	45.00 per 1000
Boston Market....	

MRS. A. M. SCHAFER, 228 Balmoral Ave. CHICAGO

Mention The Review when you write.

Baby Rambler

	Doz.	100
2-yr. field plants, No. 1,	\$3.50	\$25.00
2-yr. field plants, No. 2,	2.75	20.00

CLOTHILDE SOUPERT

2-yr. field plants, No. 1,	1.50	10.00
2-yr. field plants, No. 2,	1.00	7.50

PHILADELPHIA RAMBLER

2-yr. field plants, strong,	1.50	10.00
3-yr. field plants, strong,	2.25	15.00

DOROTHY PERKINS

2-yr. field plants	1.50	10.00
--------------------------	------	-------

FARQUHAR

2-yr. field plants	1.50	10.00
--------------------------	------	-------

VIBURNUM PLICATUM

2 to 2 1/2 ft.....	1.75	12.00
2 1/2 to 3 ft.....	2.25	15.00
3 to 4 ft.....	3.00	20.00

THE
Conard & Jones Co.

WEST GROVE, PA.

Mention The Review when you write.

10,000 Clematis Paniculata

Heavy plants, 3 to 5 stems, 4 to 5 feet high, \$8.00 per 100. Strong field plants, 2 years, tops 1 1/2 to 3-feet, \$5.00 per 100. Not less than 50 shipped at above rates.

J. T. LOVETT

Little Silver, New Jersey

Mention The Review when you write.

Hardy Plants of all kinds. Large stock of

Phlox, Iris, Pinks, Delphiniums, Shasta Daisies, Etc.

Send for Price List.

VICK & HILL CO., P.O. Box 613 Rochester, N. Y.
Mention The Review when you write.

PEONIES

	Per 100
Queen Victoria (or Whitleyif), the best keeper.....	\$ 9.00
Festiva Maxima.....	30.00
Fragrans (late rose).....	6.00

Large stock of **M. L. Rhubarb Plants**. For other varieties or 1000 rate, write

GILBERT H. WILD, SARCOXIE, MO.

Mention The Review when you write.

KANSAS CITY.

The Market.

The market was more active last week than at any time this fall. Chrysanthemums are in great demand. There seems to be more inquiry for them this year than there has been for the last five years. A good grade sells fast. Roses and carnations are not plentiful, and the demand is greater than the supply. Some of our wholesale houses are shipping in from Chicago to fill their orders. We believe, however, that by next week this will not be the case, as home-grown mums are now coming in more plentifully and in a few days there will be plenty for all.

The quality of violets is poor and few are to be had. Cosmos is used as cheap flowers and the supply is good. The heavy frost has killed all dahlias and outdoor flowers.

Various Notes.

R. S. Brown & Son are sending in some good pink roses. There is such a demand for them that he cannot fill his orders. They had a lot of funeral work last week, and business is fine with them.

Mr. Heite, of Merriam, Kan., which is about twelve miles from this city, is bringing in his fine chrysanthemums. He is one of the best mum growers near this city, and can prove it by the blue ribbons he has from the flower shows. He supplies the downtown stores and wholesales only. Mr. Heite grows one crop of mums, then two crops of lettuce, and then a crop of cucumbers, in one season. He is a hard worker and success seems to smile on him.

Jacob Tobler, of Westport, has just completed a large house and has it planted in carnations. He intends to build two more next season. Mr. Tobler is located in a good part of the city, and his trade is increasing every year. Mrs. Tobler has been quite ill, but is much better now.

Mr. Barnes has been quite busy the past week, having had one of the largest weddings of the season. This makes the second wedding in the same family that Mr. Barnes has decorated for, and no doubt he is looking forward for the next, as there are several more girls.

Edward Humfeld has brought in from the country his black trotting horse. He has it hitched to his new wagon, and it makes a fine turnout. His health is much improved in the last two months.

BUSY.

Maids will be Roses of the past when

QUEEN BEATRICE

puts in her appearance.

F. H. Kramer, 916 Washington, D. C.

Mention The Review when you write.

WE ARE BOOKING ORDERS FOR

NEPHROLEPIS AMERPOHLII

THE SENSATIONAL NEW FERN

Awarded Highest Certificate of Merit at the S. A. F. Convention, 1906.

JANESVILLE FLORAL CO., Janesville, Wis.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

CARNATION PLANTS

Fine, Strong, Healthy, Field-Grown.

BOSTON MARKET

\$3.00 per 100; \$25.00 per 1000.

MRS. NELSON

\$3.00 per 100; \$25.00 per 1000.

Peter Reinberg

51 WABASH AVE., CHICAGO

Mention The Review when you write.

Last Winter a local grower visited our place for the purpose of buying a stock of some good crimson carnation. We showed him a good bed of Harlowarden and took his order for a quantity. A few minutes later we showed him

POCAHONTAS

whereupon he decided that he did not want Harlowarden, but would wait a year and get Pocahontas. Now that's the kind of argument that talks. You would do the same as he did, that's why we want you to come and see it growing. Will promise to show it to you just as it grows. No dressing-up for company every morning; Pocahontas does not need it.

\$12.00 per 100; \$100.00 per 1000. Ready in January.

A. F. J. BAUR **BAUR & SMITH** F. S. SMITH
38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

CHRYSANTHEMUMS

Monrovia stock plants, finest earliest yellow, \$1.00 per dozen; \$6.00 per 100.

Clementine Touse, finest, earliest, largest white to date, \$1.50 per doz.; \$12.00 per 100.

Cash with order.

GUNNAR TEILMANN, - Marion, Ind.

Mention The Review when you write.

Fine Assorted Ferns

out of 4-inch pots, good for small jardiniere purposes, \$10.00 per 100; \$1.20 per doz. 3-inch ferns, out of pots, assorted, \$4.50 per 100.

Cash with order.

CHAS. L. KNAPP Chestnut Hill Philadelphia, Pa.

Mention The Review when you write.

CARNATIONS

WHITE PERFECTION, white, field-grown, 2nd size, \$10.00 per 100.

F. DORNER & SONS CO. LA FAYETTE, IND.

Mention The Review when you write.

Chrysanthemum

NOVELTIES. Also Newest CARNATIONS and ROSES

Charles H. Totty, Madison, N. J.

Mention The Review when you write.

FICUS ELASTICA

6-in., 40c each. 4-in., 22½c each. Stock plants, 60c and 75c each. Asparagus Nanus, 3-in., 5c each. 5 and 6-in., 10c each. Boston Ferns, 4-in., 12½c each. pans, \$1.00, \$1.50, \$2.00 each. Cash. No C. O. D.

W. C. SMITH 61st and Market Sts. PHILADELPHIA

Mention The Review when you write.

BEGONIAS

Flowering, 15 good named varieties, 2½-in., strong, \$2.50 per 100; Rex Begonias, best varieties, 2½-in., \$3.00; 3-in., \$6.00 per 100.

FERNS From bench—Pierston, Boston, Anna Foster and Cordada Compacta, 2½-in., \$3.00; 3-in., \$5.00 per 100.

HENRY ERNST & SONS, Washington, Mo.

Mention The Review when you write.

Always Mention the....

Florists' Review

When Writing Advertisers

As a matter of course you are looking for the best and the most profitable Pink Carnation. What shall it be? Our answer is, invest in the

Rose Pink Enchantress

TO still further satisfy you that we make no groundless claims we call upon the hundred and odd growers in various sections of the country, among whom we disseminated during the past season about 50,000 rooted cuttings (all we had) to bear witness to our assertion, namely; that our **ROSE PINK ENCHANTRESS** is the **best** and the **finest** sport of them all. And so, "lest you forget" we say again; don't hesitate, don't doubt, don't delay mailing your order. The **ROSE PINK ENCHANTRESS** is an ideal variety, viewed from whatever standpoint. Price for strong rooted cuttings, January and later delivery, \$7.00 per 100; \$60.00 per 1000.

A letter from J. BREITMEYER & SONS. "We are pleased to inform you that the stock of Rose Pink Enchantress furnished by you last spring was of a high character; the plants are producing blooms superior to its parent (Enchantress) from which it sported. We believe it to be far superior, its shade of pink is a color long sought after. We are sure it is one of the best acquisitions in Carnations we have had in a long time. Wishing you success.

Yours Truly, J. BREITMEYER & SONS.

Our Rose Pink Enchantress are simply grand and we shall not sell any cuttings from it, but reserve for ourselves. GEO. E. BUXTON, Nashua, N. H.

S. S. SKIDELSKY

824 N. 24th St., Philadelphia

B. SCHROETER

59 Broadway, Detroit, Mich.

Mention The Review when you write.

ROOTED Carnation Cuttings

Leading varieties. Write for prices.

WM. WINTER, KIRKWOOD, MO.

Mention The Review when you write.

CARNATIONS

300 Pink Sport, good plants.....\$3.00 per 100
250 Mrs. E. A. Nelson, medium..... 3.00 per 100
300 Asp. Sprenger, 3-in. pots..... 4.00 per 100

PARKSIDE GREENHOUSES

70th and Adams Ave.

CHICAGO

Mention The Review when you write.

CHRYSANTHEMUM Stock Plants

Monrovia.....\$0.75 per doz.
Roslere 1.50 per doz.
Clementine Touse 1.00 per doz.
October Frost..... 1.50 per doz.

ELI CROSS, GRAND RAPIDS, MICH.

Mention The Review when you write.

CARNATIONS

Bargain Rates to Sell Before Freezing.

3000 Norway, \$3.00 per 100; 100 Bountiful and 100 Wolcott, \$5.00 per 100. Very strong and fine. Smilax, extra good, 3-in., \$2.50; 2½-in., \$2.00. Asparagus Plumosus, 2½-in., \$3.00; 3-in., \$5.00. Boston Ferns, 5-in., \$25.00. Specimens, 75c and \$1.00. ROSES—Strong 3-in., Bride and Maid, \$4.00; 2½-in., \$2.00.

W. H. GULLETT & SONS, Lincoln, Ill.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

CRIMSON RAMBLERS FOR CHRISTMAS

2 years, field-grown, on own roots, 6-7 feet tall, 4-8 branches, \$35.00 per 100; 45c each. No less than 50 at 100 rate. Cash with order.

ROWEHL & GRANZ

Hicksville, L. I., N. Y.

Mention The Review when you write.

500,000 VERBENAS

60 Finest Named Varieties. Rooted cuttings, 75c per 100; \$6.00 per 1000. Plants, \$2.50 per 100; \$20.00 per 1000. Our list is the choice from millions of seedlings.

ORDER EARLY.

J. L. Dillon, Bloomsburg, Pa.

Mention The Review when you write.

Orders now booked for rooted cuttings of

CARNATION

HELEN GODDARD

January, 1907, delivery.
\$6.00 per 100; \$50.00 per 1000.

S. J. GODDARD, FRAMINGHAM, MASS.

Mention The Review when you write.

MABELLE

NEW PINK CARNATION FOR 1907

Color—A peculiar shade of lovely pink, with a faint yellowish cast; several shades lighter than the Lawson. Unlike most pinks, the brightest sun does not injure the color. Size—3 to 4 inches in diameter when established. Odor—Pleasing, but not strong. Stems—Invariably strong, but always graceful, ranging from 12 to 30 inches during the season. Habit, etc.—A very quick, active grower, making specimen plants in a short time, even from late cuttings. On account of its rapid growth, requires supporting very soon after benching. Gets away rapidly, blooms early and gives long stems right from the start. Productiveness—Prodigious is the best word we know of to use here. It is the most incessant bloomer, early and late, we have ever grown. Stock limited. Delivery January 5 to 10 and later. Price \$12.00 per 100; \$100.00 per 1000.

THE H. WEBER & SONS CO., Oakland, Md.

Mention The Review when you write.

PANSIES

Brown's extra select superb Giant Prize Pansies, awarded silver medal St. Louis Exposition, 1904. Plants, mixed colors, in any quantity, \$3.00 per 1000. Cash with order

PETER BROWN, Lancaster, Pa.

Mention The Review when you write.

ABUNDANCE

Carnation Plants from the field all sold. Rooted cuttings of this variety will be ready about January 1, 1907.

RUDOLPH FISCHER, Great Neck, L. I., N. Y.

Mention The Review when you write.

Do you
want any

CYCLAMEN PLANTS

We have some fine stock in 3½ and 4-inch pots, ready for 5 and 6-inch. They are well established and can be shipped safely out of pots. Prices, 20c and 25c. The seed from which these plants were grown is our own strain and the result of several years' careful selection.

THE WM. SCOTT CO., CORFU, NEW YORK

Mention The Review when you write.

MADISON, N. J.

Thursday evening, October 18, a team composed of members of the seed trade of New York came to Madison to bowl members of the Morris County Gardener's Society. The occasion, while it ended in a victory for the home team, was a most enjoyable affair. Wheeler, of New York, had registered a solemn vow to beat Bobby Schultz, but Bobby couldn't see it that way, and only in the second game was Wheeler near the money. Herrington was very nervous the first game, but he nobly redeemed himself later. The presumption is that the wrong kind of dope was tried on him at first. Totty and W. Richards, being both short and stout, were put in the center of the respective teams as heavyweights to keep the ends together. The last named would have done much better, but having left his sponge in New York was greatly handicapped. Bobby Schultz's triple in the second game saved the day for the home team. Duckham, as anchor, held his own pretty well. Chadwick, Proten and A. Rickard only need practice to develop into good bowlers. Rumor has it that they all are 200 averages in New York. Wheeler, I fear, is a hopeless case as a bowler. Bowling at one alley to make a strike in the other is tabooed in the best bowling circles, and is not permitted in any eastern league game. It was a gentlemanly game, and the best of feeling prevailed. The score follows:

Madison—	1st	2d	3d
Herrington	136	210	171
Totty	147	123	146
Schultz	127	119	134
Keating	186	147	176
Duckham	166	145	209
Totals	702	744	836
New York—	1st	2d	3d
Proten	166	168	146
W. Richards	117	102	150
Wheeler	100	135	121
A. Rickard	198	182	139
Chadwick	174	154	184
Totals	755	741	740

WILKESBARRE, PA.—D. W. Davis is building a range in East Berwick. The houses are 25x160, 10x140, and 22x28.

PITTSBURG, PA.—Henry Wiggins, Penn avenue and Forty-ninth street, was placed in custody, October 12, for resisting an officer.

PRIMULA OBCONICA

strong plants in 2¼-in. pots, in the best varieties, including the new variety, Gigantea, \$3.00 per 100.

Small Ferns, for fern dishes in 2¼-in. pots, \$3.00 per 100; \$25.00 per 1000. Cash with order.

GARFIELD PARK FLOWER CO.

2572 W. Adams St. CHICAGO, ILL.
Mention The Review when you write.

New Single Geranium SYCAMORE

Bright, clear salmon-pink, cross between Mrs. E. G. Hill and Paul Bruant. Vigorous grower, of dwarf habit and a continuous bloomer. Trusses measure from 6 to 8 inches in diameter. Unexcelled as a bedder. Has been grown by us and thoroughly tested for the past 4 years. Write for descriptive circular. Orders booked now for 2¼-in. pots at \$2.00 per doz.; \$15.00 per 100. November to March delivery.

ST. CLAIR FLORAL CO., A. S. HALSTEAD, Pres. Belleville, Ill.

Mention The Review when you write.

Orchids

28 HOUSES.

Established, Semi-established,
Imported-Seedlings,
Stove and Greenhouse Plants.

Inspection invited. Correspondence solicited.

JULIUS ROEHRS CO., Rutherford, N. J.

Mention The Review when you write.

ORCHIDS

Arrived in perfect condition, a large importation of O. Mossiae, O. Speciosissima, Oncidium Kramerianum, O. Gigas, O. Mendellii, etc. Also a fine lot of established Orchids. Try a few; we are very reasonable.

CARRILLO & BALDWIN, SECAUCUS, N. J.

Mention The Review when you write.

ORCHIDS

Arrived in superb condition: Cattleya Dowiana, O. Gigas, O. Mossiae, O. Percivaliana, O. Speciosissima, O. Labiata, O. Eldorado, O. Superba, O. Leopoldii and many more. Write for prices.

Lager & Hurrell Growers & Summit, N. J.
Importers

Mention The Review when you write.

Orchids From Philippines

Phalaenopsis Schilleriana, we are ready to give quotations upon plants with 1 to 3 leaves, per 100 plants, or upon sound plants without leaves, per 100 plants, for immediate delivery, F. O. B. Hamburg.

A. HELD, 11-19 William St., NEW YORK

Mention The Review when you write.

BEGONIA GLOIRE DE LORRAINE

the red variety, 4-in. pots, fine stock, \$40.00 per 100.

Primula Obconica

white, carmine and roses, 2-½-in., \$3.00 per 100.

A. JABLONSKY, WELLSTON, MO.

Mention The Review when you write.

Rose Baby Rambler X X X

Our plants are last year's propagation and have had a full season's growth. Extra fine, bushy. \$12.00 per 100. Special prices in quantities.

PETUNIA

Double—Seafoam, white; Intensity, crimson and white variety; Pink Beauty, best pink; extra fine, 2-¼-in., \$25.00 per 100.

Asparagus Sprengeri

Large field-clumps, for 4-in. and 5-in. pots, \$6.00 per 100.

SMILAX—Strong field clumps, \$3.00 per 100.

Send for Fall List of Florists' Bargains

Nathan Smith & Son, ADRIAN, MICH.

Mention The Review when you write.

...Wholesale Trade List...

Asparagus Plumosus, seedlings, ready for pots, \$1.00 per 100; \$8.00 per 1000.

Asparagus Plumosus, 3-in. pots, \$5.00 per 100.

Asparagus Plumosus, 2¼-in. pots, \$3.00 per 100.

Asparagus Plumosus, 2-in. pots, \$2.00 per 100.

Asparagus Sprengeri, 2-in. pots, \$2.00 per 100.

Asparagus Sprengeri, 5-in. pots, \$2.00 per doz.

Clematis Paniculata, 4-in. pots, \$1.50 per doz., \$10.00 per 100. 3-in. pots, 75c per doz.; \$5.00 per 100.

Paris Daisy, strong, 3-in. pots, \$5.00 per 100.

Dracaena Indivisa, 5-in. pots, \$2.00 doz.

Geranium stock plants grown in pots: La Favorite, double white; Telegraph; John Doyle, Queen of the West, S. A. Nutt, scarlet; \$1.00 per doz.

Hydrangeas, Otakea and Thos. Hogg, fine field-grown plants, \$10.00 per 100.

Ivy, Hardy English, 4-in. pots, \$1.50 per doz., \$10.00 per 100.

Sansevierias, strong, 4-in. pots, \$1.50 per doz.

Sansevierias, strong, 3-in. pots, \$1.00 per doz.

C. EISELE, 11th and Roy Streets, PHILADELPHIA, PA.

Mention The Review when you write.

PANSIES! DAISIES!

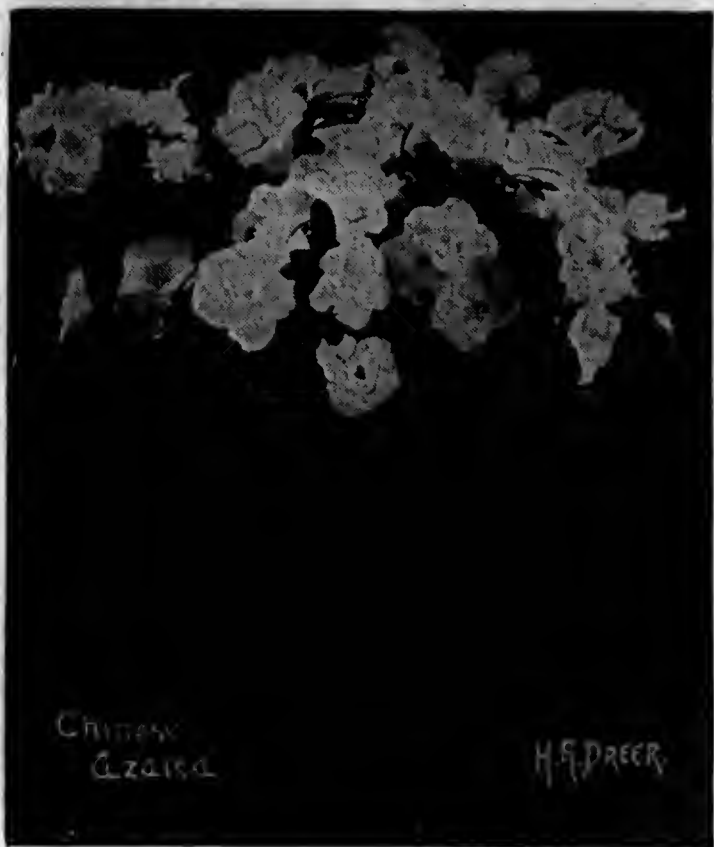
100,000 Best Giants Mixed, 20,000 Longfellow, Snowball, \$2.50 per 1000; 2000 for \$4.50.

Coreopsis Lanceolata, Dbl. Hollyhocks, red and mixed, strong seedlings ready to pot, 60c per 100 prepaid; \$5.00 per 1000 express.

Primula Obs. Grandif., alba and rosea, 2-in., make fine plants for Easter sales, \$1.50 per 100. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

Mention The Review when you write.



Importations of Azaleas

Our importations of Azaleas have arrived in excellent condition and we are still in position to book orders at import prices as noted below, and can still supply a full assortment of standard varieties.

We call special attention to some fine blocks for early, or Christmas forcing, consisting of Simon Mardner, Vervaeneana and Deutsche Perle.

WE OFFER:

8 to 10-inch crowns.....	\$3.25 per dozen; \$25.00 per 100
10 to 12-inch crowns	4.50 per dozen; 35.00 per 100
12 to 14-inch crowns.....	6.00 per dozen; 45.00 per 100
14 to 16-inch crowns.....	7.00 per dozen; 55.00 per 100
16 to 18-inch crowns.....	12.00 per dozen; 90.00 per 100

Also a fine lot of specimen plants of Mme. Van der Cruyssen, 18 to 20 inches at \$2.00 each. 20 to 22 inches at \$2.50 each.

HENRY A. DREER

714 CHESTNUT ST.

PHILADELPHIA, PA.

Mention The Review when you write.

FERNS FROM BENCH

Boston Ferns, 3-in., 5c; 4-in., 10c; 5-in., 12½c.; 6 to 7-in., 15c. Tarrytown, 2½-in., 4c; 3-in., 10c; 4-in., 15c; 6-in., 25c; runners, \$2.00 per 100. Piersoni, 4-in., 10c; 5-in., 12½c. Scottii, 3-in., 8c; 4-in., 12½c; 5-in., 15c.

Primroses—White, strong, 2-in., 1½c.

Asparagus Sprengeri, 2-in., \$2.00 per 100.

Flowering Begonias, 8 kinds, 2-in., 2½c.

Pansies, Giant, \$3.00 per 1000.

Double Daisies, Snowball, Longfellow, Delicata, \$2.50 per 1000.

Forget-Me-Nots, white, pink, blue, \$3.00 per 1000.

Hardy Pinks, field, Essex Witch, Abbottsford, M. Gray, 3½c. Double Hollyhocks, field, 1-year, 4 colors, 8c.

Cash or C. O. D.

BYER BROS., CHAMBERSBURG, PA.

Mention The Review when you write.

CYCLAMEN PERS. GIGANTEUM

Extra Fine Plants, large-flowering, 3-inch, ready to shift, \$5.00 per 100; 4-in., \$10.00; 5-in., \$15.00. Primulas, Chinese and Obconica, 2½-in., \$2.00 per 100; 3-in., \$3.00; 4-in., \$6.00.

Asparagus Plumosus Nanus, 3½-in., \$8.00 per 100.

Cinerarias, 2½-inch., \$2.00 per 100; 300 for \$5.00. 3-in., \$3.00 per 100.

Samuel Whitton, 15-16 Gray Ave., Utica, N. Y.

Mention The Review when you write.

We are Headquarters for

Princess Violet

Stock. Orders booked for immediate delivery. Strong, field-grown plants, \$30.00 per 1000.

WILLIAM SIM, Cliftondale, Mass.

Mention The Review when you write.

GOVERNOR HERRICK

The New Single Violet

Shipped from Ohio, received special mention at Boston Carnation Convention, Jan., 1906.

H. R. CARLTON, Willoughby, Ohio

Mention The Review when you write.

Hydrangeas.

Hydranges Otaksa, 5-inch, immediate delivery, well-established in pots with 5 to 6 flowering crowns, \$3.50 per doz.; \$25.00 per 100.

100,000 Seedlings of Cyclamen Giganteum Persicum

Ready about November 1, in 5 separate colors, \$1.00 per 100; \$8.00 per 1000; \$75.00 per 10,000; larger quantities on application.

D. U. Augspurger & Sons

Box 778, PEORIA, ILL.

Mention The Review when you write.

10,000 FERNS

(Very Strong.)

	Per Doz.	Per 100
Piersoni, 5-inch.....	\$3.50	\$25.00
" 4-inch.....		10.00
" 3-inch.....		5.00
Scottii, 5-inch.....	4.00	30.00
" 4-inch.....		15.00
" 3-inch.....		8.00
Boston, 5-inch.....	3.50	25.00
" 4-inch.....		10.00
" 3-inch.....		5.00
Rubber Plants, 6-inch.....		35.00
" 5-inch.....		25.00
" 4-inch.....		20.00
1000 Hardy Ivy, 18-in., 3-inch pots..		5.00
1000 Asparagus Sprengeri, 2½-in. pots,		3.50

J. D. BRENNEMAN, HARRISBURG, PA.

Box 24,

Mention The Review when you write.

POINSETTIAS, Best Stock

3½-inch pots, \$6.00 per 100; \$55.00 per 1000.

BEGONIA GLOIRE DE LORRAINE

BEST STOCK

2½-inch pots, \$10.00 per 100.

P. R. QUINLAN, Syracuse, N. Y.

Ficus Elastica

From 4-inch pots, top cuttings, 25c each; \$2.50 per dozen; \$20.00 per 100.

Jos. W. Vestal & Son, Little Rock, Ark.

FERNS FROM BENCH

BOSTON—Ready for 4 and 5-inch pots, \$10.00 and \$15.00 per 100 respectively.

CARNATIONS

1500 Norway, extra large, healthy plants, \$3.50 per 100; \$30.00 per 1000.

1500 California Violets—Field-grown, \$5.00 per 100.

Asparagus.....

Heavy 2½-in. plants, ready for a shift.

Sprengeri, extra fine \$3.00 per 100; \$25.00 per 1000 field-grown clumps, \$6.00 per 100.

Jerusalem Cherries, 3½-in., \$4.00 per 100. Now in bloom. These plants are ready for 5-in.

J. W. DUNFORD, CLAYTON, MO

Mention The Review when you write.

Good Ferns

CHEAP

Elegantissima, strong, 2½-in., \$5.00 per 100
Piersoni, from 6-in. pots 40.00 per 100
" from 7-in. pots 60.00 per 100
Scottii, from 5-in. pots..... 25.00 per 100
" from 6-in. pots..... 40.00 per 100
" from 7-in. pots..... 60.00 per 100
Whitmani, young plants from bench, \$10.00 per 100.

DAVIS BROS.
MORRISON, ILL.

Mention The Review when you write.

Pandanus Veitchii

1000 4-inch fine colored plants.....\$30.00 per 100
10,000 Pandanus cuttings in fine condition..... 8.00 per 100
Write for prices on larger lot of cuttings.

F. SCHULTZ, HOBE SOUND, FLORIDA

TWIN CITIES.

The Market.

Trade the past week is reported as being good. The larger dealers have had about all they could do both in a social line and in funeral work. Roses are in crop, and some fine blooms have been cut. Killarneys seem to be the best. Some of our leading growers have discarded the Maids for it. It is noticeable that this variety has done exceptionally well with all of the growers. Chatenays also are fine. Richmonds are not so good. We hope to get them later on. The plants are strong and the prospects are good for some good cuts of perfect blooms within the next few weeks. Kaiserin are good, and are grown much more extensively this year than last. Carnations are not good. While the plants are perfectly clean, there are few of them being cut. The damp weather of the last few weeks has kept them back considerably. Mums are coming slowly. We have had but few cut so far. The most are shipped in.

St. Paul.

A trip through the L. L. May & Co. greenhouses finds their stock in the best of condition. Their Killarneys are a sight worth seeing. The houses are a mass of bud and bloom. They have four houses planted in this one variety. Their early varieties of chrysanthemums will be in this week.

The Swan Floral Co. keeps up an attractive display and reports a good trade.

Holm & Olson are kept doubly busy on account of moving, but report a satisfactory week's business.

H. Krinke & Son are cutting some nice violets.

Minneapolis.

Rice Bros. are getting in some good stock, and report an active market.

The Minneapolis Floral Co. is cutting some fine Moultons, but the other varieties are off-crop.

Amundson & Kirschner report a good trade, but experience some difficulty in getting good stock.

FELIX.

THE REVIEW is the pusher.—J. G. ANGEL, Neosho, Mo.

Primroses

Obconica Alba and Rosea, \$1.50 per 100; \$12.00 per 1000.

ASPARAGUS

Plumosus Nanus, 2½-in. pots, \$18.00 per 1000.....\$2.00 per 100
 Vinca Var., from field..... 5.00 per 100
 Cannas, 5 var., field-grown clumps 10.00 per 100
 Pansy Plants, large-flowering, \$3.00 per 1000; 50c per 100.. CASH.

JOS. H. CUNNINGHAM, Delaware, O.

Mention The Review when you write.

TO CLOSE OUT

50,000 CANNA Roots

Mostly Alphonse Bouvier.
 Also Boston Ferns, in 4 and 5-in. pots.

JOHN WOLF, Savannah, Ga.

HOME AGAIN FROM EUROPE
ROOM WANTED

to place the big importation of plants I bought in Belgium and Holland. Prices greatly reduced, for a short time only. Buy now while the weather is warm enough for shipping, and while prices are low.

ONE OF THE LARGEST IMPORTERS OF ARAUCARIAS

These sizes were taken 2 months ago and plants are now much larger, but no advance in price.

ARAUCARIA EXCELSA A SPECIALTY.

12 to 14-in., 5¼-in. pots, 3 to 4 tiers, 2-year-old, 50c; 14 to 16 in., 5¼-in., pots, 3 to 4 tiers, 2-year-old, 60c; 16 to 18 in., 5¼ to 6-in. pots, 4 to 5 tiers, 3-year-old, 75c; 18 to 20 in., 6-in. pots, 5 to 6 tiers, 4-year-old, \$1.00; 20 to 24 in., 6-in. to 7-in. pots, 5 to 6 tiers, 4-year-old, \$1.25; 26 to 30 in., 7-in. pots, specimen plants from \$2.50 to \$3.00 each.

Araucaria Compacta Robusta—Have several thousand of them; can supply all wants. These plants were never so fine in shape and condition as this year. The pet of the greenhouse, as broad as long, 20 to 25 in. in height, 3 to 4 perfect tiers, 20 to 25 ins. across, 3-4-5-year-old, 6 to 7-in. pots, \$1.25, \$1.50, \$1.75, \$2.00, \$2.50 to \$3.00 each.

Araucaria Excelsa Glauca—This variety on account of its beautiful green-bluish tiers, dwarf habit, fine compact shape, gives it a striking appearance, and anybody seeing them, must undoubtedly fall in love with them at sight. Plants, 6-7-in. pots, 3-4-5 perfect tiers, 3-4-year-old, 20 to 30 inch high, from 20 to 30 inch across, \$1.25, \$1.50, \$1.75, \$2.00 to \$2.50 each.

Kentia Forsteriana—7-in. pots; made-up plants, 1 large in center, 3 smaller sizes, 22 to 25 in. high around, gives them a good appearance, \$2.00 each, 6-in. pots, single plants, 35 to 40 in. high, 5 to 6 good leaves, 4-year-old, \$1.25 to \$1.50 each; 6-in. pots, 30 to 35 in. high, 4-year-old, 5 good leaves, \$1.00; 5¼-in. pots, 3-year-old, 25 to 30 in. high, 5 good leaves, 75c; made-up plants 3 and 4-in. pots, 18 to 24 in. high, 25c to 30c each.

Cocos Weddelliana, 15c.

Ficus Elastica, 6-in., 50c.

Areca Lutescens, 5-in. pots, 24 in. high, made-up with 3 plants, 35c; 4-in. pots, 20 to 24 in. high, made-up with 3 plants, 25c each.

Areca Sapida, just imported from Belgium, something new, very attractive, looks like a Kentia, 25 in. high, \$1.00 each.

Asparagus Plumosus Nanus, 4-in. pots, large bushy, 10c to 12c.

Asparagus Sprengeri, 4-in. pots, 10c.

FERNS, all raised in pots and not on benches as follows:

Nephrolepis Barrowii, 7-in. pots as big as a bushel basket, 75c to \$1.00 each; 6-in. pots, large, ready for 7-in., 50c; 5¼-in., 40c; 5-in., 35c; 4-in., 25c.

Boston Ferns, 7-in., very bushy, only 75c; 6-in., 50c or \$5.00 per dozen; 5-in., 30c to 35c; 4-in., 20c.

Jerusalem Cherries (or Solanum), 6-in. pots, very bushy, full of berries, from \$3.00 to \$6.00 per dozen.

Dracaena Bruanti (Imported), 30 in. high, 6-inch pots, 50c; \$5.00 per dozen.

Cyclamen, will bloom for Christmas, 5-in. pots, 20c; 4-in. pots, 12c.

Primula Obconica, best strain, 4-in. pots, 10c.

Chinese Primroses, 4-in. pots, ready to shift into 5-in., will bloom for Christmas, \$8.00 per 100.

Hydrangea Otaksa, only pot-grown is offered, sure success for Easter-forcing, 6-in. pots, 25c; 7 to 8-in., 50c.

CASH WITH ORDER

When ordering, say whether the plants should be shipped in pots or not.

GODFREY ASCHMANN

Importer and Wholesale Grower of Pot Plants, 1012 ONTARIO ST., PHILADELPHIA, PA.

Mention The Review when you write.

10,000 Violet Plants

Princess of Wales, field-grown, \$5.00 per 100; \$45.00 per 1000. **Boston Ferns**, 3-in., \$8.00 per 100; 4-in., \$12.00 per 100; 5-in., \$2.50 per doz.; \$20.00 per 100; 6-in., \$5.00 per doz. **Dracaena Australis** and **Terminalis**, 4-in., \$2.00 per doz.; \$15.00 per 100. **Pansy Plants**, July sowing, fine plants, 60c per 100; \$4.00 per 1000. Cash with order, please.

CONVERSE GREENHOUSES, Webster, Mass.
 Mention The Review when you write.

PANSIES

International—fine strain: English Prize; Parisian, choicest variegated and shaded; Giant Trimardeau, all colors and striped; also Odier, beautifully colored and spotted; nice plants, \$3.00 per 1000; 50c per 100; by mail.

F. A. BALLER, - BLOOMINGTON, ILL.

Mention The Review when you write.



OUR LITTLE PETS

From Aschmann, in Philadelphia, we bought An araucaria, a pet for our little girl. Now we have two pets, the pride of our thought: The little girl so sweet, a head full of curls, And the araucaria with its everlasting green—A more joyful home you never have seen.

Nephrolepis Scottii, 8-in., as big as a wash-tub, worth \$2.00, now \$1.25; 7-in., as big as a bushel basket, worth \$1.25, now 75c; 6-in., 50c; 5¼-in., 40c; 4-in., 20c.

Ferns for dishes, 3-in., 6c; 2¼-in., 5c.

Nephrolepis Elegantissima, 5-in. pots, 30c.

Begonia Gloire Lorraine, 6-in. pots, 50c; blooms in December, 3-in., 2c.

Begonia Flambeau, sells on sight, 4-in., ready for a shift into 6-in., 20c.

Begonia Erfordii, new improved, blooms all winter through, 4-in., 15c.

Azalea Indica, just arrived, selected by myself on my recent trip to Belgium. Have all the leading varieties, such as Deutsche Perle, Simon Mardner, and Vervaneana. These three sorts are good for Christmas-forcing. Later varieties: Empress of India, Oroff, Wolters, Niobe, Bernard Andrew Alba, Mme. Van der Cruyssen, and many others. Price as follows: 35c, 40c, 50c, 60c, 75c, \$1.00, \$1.25 to \$1.50 each.

Asparagus Plumosus

Exceptionally fine stock, from 3-inch pots, \$5.00 per 100.

Asparagus Sprengeri, from 3½-in. pots, \$6.00 per 100. Write for prices on large lots.

SCHARFF BROS. Box No. 343, VAN WERT, OHIO
 Mention The Review when you write.

THE REGAN PRINTING HOUSE

Large Runs of

Catalogues

OUR SPECIALTY
 Get our figures

83-91
 Plymouth Place, CHICAGO
 Mention The Review when you write.

FERNS=FERNS=FERNS

BOSTON, PIERSONI, ELEGANTISSIMA, SCOTTII, WHITMANI and HOLLY FERNS.

	Per doz.	100	1000		Per doz.	100	1000
Boston Ferns, 2½-inch.....		\$3.00	\$25.00	Elegantissima, 4-inch.....	\$1.50	\$10.00	
" " 3-inch.....		6.00		" " 5-inch.....	2.25	15.00	
" " 4-inch.....	\$1.50	10.00		Whitmani, 3-inch.....		20.00	
" " 5-inch.....	2.25	15.00		Holly Ferns, 2½-inch.....		3.00	
Pierstoni, strong runners, 2½-inch.....		3.00	25.00	Carex Japonica, 2½-inch.....		2.50	
" " 4-inch.....	1.50	10.00		Begonias, assorted, 2½-inch.....		2.50	
" " 5-inch.....	2.25	15.00		Crotons, 4 sorts, 3-inch.....		5.00	
Scottii, " " 2½-inch.....		8.00	25.00	Hardy Pink Hibiscus Moschentos, 1-year, field			
Elegantissima, 2½-inch.....		4.00	35.00	plants, fine stock.....		3.00	\$25.00
" " 3-inch.....		7.00		Hardy Hibiscus Crimson Eye, 1-year, field plants..		2.50	

All 4 and 5-inch Ferns will be dug from bench; are fine, shapely plants and we guarantee satisfaction.

Samples sent upon request.

SPRINGFIELD FLORAL CO.,

Springfield, Ohio

Mention The Review when you write.

WITTBOLD'S

Wholesale Price List

PALMS

Cocos, for dishes, 2½-inch, \$2.00 per doz.			
Cocos Bonetti, large specimens, \$40.00 each.			
Kentia Belmoreana.....	In. Each Doz.		
" " 6.....	3	\$1.25	\$2.00
" " 7.....	6	2.50	15.00
Kentia Forsteriana.....	6	1.25	30.00
" " 7.....	7	2.00	15.00
" " 7.....	7	2.50	
" " 7.....	7	3.00	
" " made-up...8	8	5.00	
Phoenix Canariensis, fine bushy plants, just the thing for vases, lawn decoration, etc., 10-in. pots, \$2.50 to \$3.00 each. Large specimens, \$25.00 to \$30.00 each.			
Phoenix Canariensis, 2-in., \$1.00 per doz.; 5-in., \$5.00 per dozen.			
Phoenix Reclinata, 6-in. 50c each; \$6.00 per doz.; 7-in., 75c each; 3½-in., \$2.00 per doz.; 4-in., \$3.00 per dozen.			
Latania Borbonica, 3-in., \$1.50; 3½-in., \$2.00; 4-in., \$3.00; 5-in., \$5.00; 7-in., \$12.00 per doz.			

FERNS

100,000 Assorted Ferns for fern dishes, leading varieties, \$3.00 per 100; \$25.00 per 1000.			
Cibotium Schiedel, 5-in., \$9.00; 6-in., \$12.00; 8-in., \$24.00 per doz.			
Boston Ferns, 4-in.....	\$1.50 per doz.		
" " 5-in., strong.....	3.00 per doz.		
" " 6-in.....	6.00 per doz.		
" " 7-in.....	9.00 per doz.		
" " runners, \$3.00 per 100.			
" " large plants, up to \$5.00 each.			
Fern Balls, 7 to 9, dormant or in leaf, \$4.20 per doz.			

Miscellaneous Decorative Plants

	In.	Tiers.	Ea.	Doz.	100
Araucaria Excelsa....	6	3 to 5	\$1.00	\$12.00	
Asparagus Plumosus..	2				\$3.00
" " 3.....					6.00
Asparagus Sprengeri..	2				3.00
" " 3.....					6.00
" " 4.....			1.25		
" " 5.....			2.00		
Bay Trees, small standards, 12-inch heads, \$5.00 per pair.					
Bay Trees, pyramids, 5 feet high, \$15.00 per pair.					
Dracaena Fragrans, 5-inch pots, 50c each, \$5.00 per doz.; 6-inch pots, 75c each, \$9.00 per doz.					
Dracaena Indivisa, 2-in., \$2.50 per 100.					
" " 6-in., \$6.00 per doz.					
" " 7-in., \$9.00 per doz.					
Maranta Lietzli, 2½-in., \$1.00 per doz.					
Pandanus Veitchii, 6-inch.....	\$12.00 per doz.				
" " 7-in., \$2.00 ea.; 24.00 per doz.					
Pandanus Utilis, 3-in., \$1.50 per doz.; 4-in., \$3.00 per doz.; 5-in., \$5.00 per doz.					
Sansevieria Javanica Var., 4-in., \$2.00 per doz.					
Selaginella Denticulata, 3-in., \$1.00 per doz.					

The Geo. Wittbold Co.

1657 Buckingham Pl., CHICAGO

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.



FERNS! FERNS!

	2½-in. pots	3	4	5	6	8	10	12
Boston and Pierstoni								
Ferns.....	\$0.05	\$0.10	\$0.20	\$0.30	\$0.50	\$1.25	\$2.00	\$3.00
Elegantissima and								
Barrowell.....	.08	.20	.35	.50	.80	2.00	3.00	5.00
Whitmani.....	.10	.25	.60		1.25			

Our stock of Nephrolepis is very fine, full pots and perfect plants. If you can use large quantities we will give you special price. See what our customers say:

LYONS, KAN., Aug. 18, 1906.

B. M. WICHES & CO.

Dear Sirs—The ferns received yesterday all O. K. They are the best plants for the money that I have had for some time. Many thanks for same.

MRS. H. B. SMITH, Florist.

Ferns prepaid must sell before cold weather sets in.

Orders for less than \$10.00 we do not prepay.

B. M. WICHES & CO., Gretna, Louisiana

Mention The Review when you write.



Asparagus Crawshawii

A Beautiful Asparagus

Offered this season. Seedlings, \$3.00 per 100; \$25.00 per 1000. Transplanted seedlings, ready for 3-inch pots, \$5.00 per 100; \$40.00 per 1000.

JAMES CRAWSHAW

403 Plainfield Ave. Providence, R. I.

BOSTON FERNS

Large plants from bench, ready for 5 and 6-inch pots, \$2.00 per doz.

Araucarias, 3 tiers.....	40c each
" " 4 tiers.....	50c each
Rubbers, 18 inches high.....	25c each
Christmas Peppers, full of berries.....	\$6.00 per 100
Asparagus Sprengeri, 4-inch.....	5.00 per 100
Cyclamen Persicum, 3-inch.....	5.00 per 100
" " 4-inch.....	10.00 per 100
Cinerarias and Obcon- } 2½-in.... 2.00 per 100	
ica Primroses, } 3-inch... 3.00 per 100	

G. WHITTON, CITY STREET, UTICA, N. Y.

Field-Grown Hardy Pinks

\$4.00 per 100.

Field-grown Vinca Variegata.....\$4.00 per 100
2-in. standard Geraniums, 8 kinds. 2.00 per 100
Rooted cuttings Coleus, Alternantheras, Salvias, Ageratum, at market prices.

The National Plant Co., Dayton, Ohio

Mention The Review when you write.

Boxwood

Just arrived in superb condition, perfectly shaped plants without a blemish.

BUSHES, for window boxes, from top of root ball 18 to 20 inches high, 75c per pair; 24 inches high, \$1.00 per pair.

PYRAMIDS, 3-feet high, \$2.50 and \$3.00 a pair.
" " 4-feet high, 3.00 and \$4.00 a pair.
" " 4½-ft. high, 5.00 a pair.
" " 5-feet high, 7.00 a pair.

Cash or satisfactory New York references required.

ANTON SCHULTHEIS, 19th St. and COLLEGE POINT, L. I., N. Y.

Mention The Review when you write.

VINCAS

Variegated, extra heavy field clumps, \$4.00 per 100.

Rooted Tips, strong, \$1.00 per 100; \$9.00 per 1000. Vince Minor, 3-in., \$1.00 per 100.

Dracaena Indivisa, 4-in., \$10.00; 2½-in., \$3.00 per 100.

Pansies of superior strain, field-grown, stocky, giant-flowering, \$3.50 per 1000. Cash.

G. F. MAHAN, R. D. No. 8, Dayton, Ohio

Mention The Review when you write.

VIOLETS First-class Stock

150 Princess of Wales, 3-in. pots.....per 100, \$ 3.00

Dorsett, Single, 4-in. pots....." 5.00

Dorsett, Single, 5-in. pots....." 10.00

2,000 Carnations left—Write for prices.

A few Smilax Plants left, \$2.50 per 100.

Stock plants of Kalb, Mme. Bergmann and Polly Rose, 4c; Willowbrook, 6c.

Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Mention The Review when you write.

CLASSIFIED PLANT ADVERTISEMENTS.

Rates for advertising under this head 10 cents a line net, per insertion. New advs. and changes must reach us by Wednesday morning at latest to secure proper classification. For index to display advertisements see page 1530

ADIANTUMS.

Adiantum hybridum, for 3-in. pots, 15 for \$1.00, mailed; \$5.00 per 100, expressed. Originator's stock. Certificate of Merit at S. A. F. convention, 1905.

A. Ley & Bro., North Langdon, D. C.

Adiantum Farleyense, specimens, \$1.50 to \$2.00 ea.; 2½-in., \$20.00 100. Cash.

J. A. Peterson, Westwood, Cincinnati, O.

Adiantum pedatum, strong, 5-in. pots, \$10.00 100. Cash. Express paid.

A. Mitting, 17 Kennan St., Santa Cruz, Cal.

Adiantum Croweanum, strong, 3-in., \$12.50 100. Baur Floral Co., Erie, Pa.

AGERATUMS.

Giant blue ageratum, \$1.25 doz.; \$8.00 100. R. Vincent Jr. & Son, White Marsh, Md.

ALTERNANTHERAS.

Alternanthera brilliantissima, the finest red of all, from the original stock, 60c 100, prepaid.

A. J. Baldwin, Newark, O.

Alternantheras, red and yellow, \$2.00 100; \$15.00 1000.

R. Vincent Jr. & Son, White Marsh, Md.

Alternantheras, rooted cuttings, 60c 100; \$5.00 1000.

Baur Floral Co., Erie, Pa.

ALTHAEAS.

Althaea Edward Bellamy, best double white, 2 to 3 ft., transplanted, to close out, \$5.00 per 100; \$40.00 per 1000.

The E. Y. Teas Co., Centerville, Ind.

ALYSSUM.

Double alyssum, 2-in., 2c. Cash.

Byer Bros., Chambersburg, Pa.

ANEMONES.

Anemone Japonica: Queen Charlotte, \$6.00 100; Alba, Rubra, Whirlwind, \$5.00 100. Others at low prices.

G. J. Keller, 725 Mt. Hope, Rochester, N. Y.

ANTIRRHINUMS.

Antirrhinum Queen of the North, best white, 2½ and 3-in., \$3.00 per 100.

J. W. Myer, Rosedale, Ind.

Field-grown snapdragon, \$5.00 100. Cash.

M. & S. L. Dyalinger, Albion, Mich.

ARAUCARIAS.

Araucaria excelsa, A. excelsa glauca and A. compacta robusta in all sizes. Prices are given in display adv.

G. Aschmann, 1012 Ontario St., Phila.

Araucaria excelsa, 6-in., \$1.00 ea.; \$12.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

Araucarias, C. C. Pollworth Co., Western Leaders, Milwaukee.

Araucarias, 3 tiers, 40c; 4 tiers, 50c each. C. Whitton, City St., Utica, N. Y.

ASPARAGUS.

THE FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now. Florists' Pub. Co., Caxton Bldg., Chicago.

Asparagus plumosus, 2½-in., \$2.50; 3-in., \$5.00; 4-in., \$8.00. Sprenger, 2½-in., \$2.50; 3-in., \$4.00. 4-in., \$6.00, \$55.00 1000. All are strong plants ready for larger pots.

Goshen Floral Co., Goshen, Ind.

Asparagus plumosus, 2½-in., \$3.00 100; 2-in., \$2.00 100; 3-in., \$5.00 100. Seedlings from flats, \$1.00 100, \$8.00 1000. Sprenger, 5-in., \$2.00 doz.; 2-in., \$2.00 100.

C. Elacle, 11th & Roy, Phila., Pa.

15,000 *ASPARAGUS PLUMOSUS NANUS*. Fine, young plants, from 2½-in. pots, worth \$3.00, to close out, \$1.50 per 100; \$15.00 per 1000. The W. T. Buckley Co., Springfield, Ill.

Asparagus plumosus, 2-in., \$3.00 100; 3-in., \$6.00 100; Sprenger, 2-in., \$3.00 100; 3-in., \$6.00 100; 4-in., \$1.25 doz.; 5-in., \$2.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

Fine 2-in. *Asparagus plumosus*, \$2.50 per 100; \$20.00 per 1000. Cash with order or good references.

Erie Floral Co., Erie, Pa., or

W. F. Kastling, Buffalo, N. Y.

Asparagus Crawshawii, a new, beautiful asparagus. Seedlings, \$3.00 100, \$25.00 1000; transplanted seedlings, \$5.00 100, \$40.00 1000. Jas. Crawshaw, 403 Plainfield, Providence, R. I.

Asparagus plumosus, from flats, \$1.00 per 100; strong, 2½-in., \$4.00 per 100; strong, planted-out stuff, for 5 and 6-in., 15c and 20c.

Crown Point Floral Co., Crown Point, Ind.

Asparagus Sprenger plants. Nice plants just as they come from the flats, \$6.00 per 1000 plants; 500 at 1000 rate.

B. H. Haverland, Pleasant Run, Ohio.

Asparagus Sprenger, 2½-in. pots, strong and ready for shift, only \$2.00 per 100.

Cohanzie Carnation Greenhouses, New London, Conn.

Asparagus plumosus nanus, strong, 2-in., \$2.00 per 100. Sprenger, 2-in., \$1.50 per 100. Fine stock. Monadnock Greenhouses, Keene, N. H.

Asparagus Sprenger, 2½-in., ready for shift, \$3.00 100, \$25.00 1000; field-grown clumps, \$6.00 100.

J. W. Dunford, Clayton, Mo.

Asparagus plumosus and Sprenger, fine, 2-in. stock, \$2.00 per 100; 3-in., \$5.00 per 100. Cash.

Lewis Ulrich, Tiffin, Ohio.

10,000 *Asparagus plumosus nanus*, \$2.00 per 100; \$18.00 per 1000; 250 at 1000 rate.

H. D. Fogg, Zanesville, Ohio.

Field-grown *Asparagus Sprenger*, for 4, 5 and 6-in. pots, \$5.00 per 100. They are fine.

S. J. Galloway, Eaton, Ohio.

75 *Asparagus plumosus*, 3-in., \$5.00 per 100. *Asparagus Sprenger*, 5-in., \$15.00 100.

W. C. Rockwell, Bradford, Pa.

Asparagus plumosus nanus and Sprenger, 2½-in., \$3.50; 3-in., \$5.00 per 100. Cash.

Hugo Book, Worcester, Mass.

Asparagus plumosus nanus, 3-in., \$5.00; 2½-in., \$2.50; 2-in., \$2.00 per 100.

H. L. Lauscher, Knoxville, Tenn.

Asparagus plumosus nanus, 4-in., heavy, ready for promotion, \$8.00 per 100.

Mayer & Son, Willow Street, Lancaster Co., Pa.

Asparagus plumosus nanus, 4-in., 10c to 12c. Sprenger, 4-in., 10c. Cash.

G. Aschmann, 1012 Ontario St., Phila.

Asparagus plumosus, 3-in., fine, \$5.00 100. Sprenger, 3½-in., \$6.00 100.

Scharff Bros., Bx. 343, Van Wert, O.

Asparagus Sprenger and plumosus, 2-in., \$2.50 per 100; \$20.00 per 1000.

C. Betscher, Canal Dover, Ohio.

Asparagus plumosus, 4-in. pots, \$10.00. Sprenger, 4-in., \$6.00 per 100.

Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Asparagus plumosus, 2-in., \$2.00. Sprenger, 3-in., \$6.00 100. Cash.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Asparagus plumosus, strong, 2½-in., ready for a shift, \$2.00 per 100.

J. W. Munk & Sons, Mt. Gilead, O.

Asparagus, in 3-in., A No. 1 plants, to close, \$3.00 per 100.

U. G. Harglerode, Shippensburg, Pa.

ASPARAGUS PLUMOSUS NANUS.

Cut strings, 50 cents each.

W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprenger, 4-in., strong, \$6.00 100. Cash.

J. H. Buxton, Bx. 77, No. Tarrytown, N. Y.

Asparagus Sprenger, 3-in., \$4.00 100. Parkside Greenhouses, 70th & Adams Ave., Chicago.

Asparagus Sprenger and A. plumosus, 2-in., \$2.00 100.

Byer Bros., Chambersburg, Pa.

Plumosus nanus, 2½-in., \$2.50; 2-in., \$2.00 100. Cash.

Fred Grobe, Santa Rosa, Cal.

Asparagus nanus, 3-in., 5c; 5 and 6-in., 10c. Cash.

W. C. Smith, 61st & Market St., Phila.

Asparagus plumosus, 2-in., \$3.00 100; \$25.00 1000.

C. Humfeld, Clay Center, Kan.

Asparagus plumosus nanus, 3½-in., \$8.00 100. S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Asparagus Sprenger, field clumps, \$6.00 100.

N. Smith & Son, Adrian, Mich.

Asparagus plumosus, 4-in., \$8.00 per 100.

Maple City Greenhouses, Honesdale, Pa.

Asparagus plumosus. See display adv.

Jos. H. Cunningham, Delaware, O.

Asparagus Sprenger, 2½-in., \$3.50 100.

J. D. Brenneman, Box 24, Harrisburg, Pa.

Asparagus Sprenger, 4-in., \$5.00 100.

C. Whitton, City St., Utica, N. Y.

ASPIDISTRAS.

Aspidistras, all sizes.

Frank Huntsman, Cincinnati, O.

AZALEAS.

Azaleas, araucarias, palms, etc., grown especially for American florists.

H. Frank Darrow, Box 1250, New York.

A bargain. I have to spare several hundred newly imported azaleas, of best standard varieties popular in this market.

All fine, bushy plants, well set with buds. 15 to 16 inches in diameter.....\$ 7.00 doz. 16 to 18 inches in diameter..... 12.00 doz. 18 to 20 inches in diameter..... 20.00 doz.

Terms, cash.

B. Schroeter,

59 Broadway,

Detroit,

Michigan.

Azaleas for forcing. Our stock this season is handsomer than ever. Anybody in want of a quantity will do well to inspect our plants before placing their order.

Bobbink & Atkins, Rutherford, N. J.

Our importations of azaleas have arrived in excellent condition and we are still in position to book orders at import prices as noted in display adv.

Henry A. Dreer, 714 Chestnut St., Phila.

Azalea indica, all leading var. Write for prices.

F. W. O. Schmitz, Prince Bay, N. Y.

Azalea indica, all leading varieties. See display adv. G. Aschmann, 1012 Ontario St., Phila.

BAY TREES.

Bay trees, small standards, 12-in. heads, \$5.00 pair; pyramids, 5 ft. high, \$15.00 pair.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Bay trees and box trees, standards and pyramids. Price list on application.

Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Begonias, several hundred of each variety, bright red Vernon, Erfordii and Dewdrop, 2-in., \$2.00 per 100, as long as they last.

N. O. Caswell, Delavan, Ill.

Begonia Gloire de Lorraine, 3-in., \$25.00; 4-in., \$40.00 100. Turnford Hall, 2½-in., \$15.00; 4-in., \$40.00 100. Cash.

J. A. Peterson, Westwood, Cincinnati, O.

Begonia Gloire de Lorraine, Flambeau and Erfordii. Display adv. gives description and prices.

G. Aschmann, 1012 Ontario St., Phila.

Begonia Gloire de Lorraine, 5-in. pots, \$60.00 per 100.

Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Begonia Gloire de Lorraine, best stock, 2½-in., \$10.00 per 100. P. R. Quinlan, Syracuse, N. Y.

Begonias, flowering and Rex. See display adv.

H. Ernst & Son, Washington, Mo.

Begonia Gloire de Lorraine, 4-in., \$40.00 100.

A. Jablonsky, Wellston, Mo.

Begonia Rex, mixed, 4-in., \$10.00 per 100.

Maple City Greenhouses, Honesdale, Pa.

Flowering begonias, 2-in., 2½c. Cash.

Byer Bros., Chambersburg, Pa.

Assorted begonias, 2½-in., \$2.50 100.

Springfield Floral Co., Springfield, O.

Rex begonias, 4-in., 8c. Cash.

J. H. Dann & Son, Westfield, N. Y.

BELGIAN PLANTS.

Azaleas, araucarias, palms, sweet bays, begonias, gloxinias, etc. We have immense quantities of first-class stock, and shall be pleased to quote you prices.

Louis Van Houtte Pere, Ghent, Belgium.

BERRIED PLANTS.

Christmas peppers and Jerusalem cherries, strong, stocky plants, full of fruit and bloom, 5-in. pots, \$8.00 100.

H. O. Hannah & Son, Sherman, Tex.

Jerusalem cherries, very bushy, 6-in., \$3.00 to \$6.00 doz. Cash.

G. Aschmann, 1012 Ontario St., Phila.

Christmas peppers, 4-in., bushy, \$12.00 100.

Storrs & Harrison Co., Painesville, O.

Celestial peppers, 3-in., \$7.50; 5-in., \$10.00 100.

Geo. A. Kuhl, Pekin, Ill.

Jerusalem cherries, 5-in., \$6.00 100. Cash.

M. & S. L. Dyalinger, Albion, Mich.

Jerusalem cherries, 3½-in., \$4.00 100.

J. W. Dunford, Clayton, Mo.

Christmas peppers, \$6.00 100.

C. Whitton, City St., Utica, N. Y.

BOUGAINVILLEAS.

Bougainvillea glabra Sanderiana, 4-in., \$20.00 100.

Storrs & Harrison Co., Painesville, O.

BOXWOOD.

Boxwood, pyramids and bushes, just arrived in superb condition.

A. Schultheis, College Point, L. I., N. Y.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

BULBS.

Florists' bulbs. All our Holland bulbs have arrived in excellent condition. See display adv. for single and double tulips, hyacinths, freesias and lillums.

A. T. Boddington, 342 W. 14th St., N. Y. City.

Tulips and narcissus. Our bulbs are fine and in active demand, hence we advise early ordering. Varieties and prices are given in display adv. Johnson Seed Co., 217 Market St., Phila.

Madra vine, Hyacinthus candicans, bessera, milla, gladioli, Delphinium formosum, and other hardy plants and bulbs. Send for price list. E. S. Miller, Wading River, N. Y.

Romana, Paper Whites, also Dutch bulb stock in full assortment. Our prices, F. O. B. Denver, are to western buyers' advantage. BARTEDES SEED CO., Denver, Colo.

New yellow calla, Mrs. Roosevelt, \$2.00 doz. bulbs; \$10.00 100; \$80.00 1000. Ready for delivery Dec. 1. V. H. Hallock & Son, Queens, N. Y.

Augusta gladioli, No. 1, \$12.00; No. 2, \$9.00 1000 bulbs. No less than 25,000 at these prices. Cash. Rowehl & Granz, Hicksville, L. I., N. Y.

Early forcing bulbs, ready now. Prices are given in display adv. Write for trade list. Currie Bros. Co., Milwaukee, Wis.

We offer the finest quality bulbs for immediate delivery. See display adv. for prices. F. R. Pierson Co., Tarrytown, N. Y.

Complete lines of fine bulbs now in stock. Write for florists' wholesale list of bulbs. W. W. Barnard Co., 161 Kinzie St., Chicago.

Lillum longiflorum, 7 to 9, \$5.00 100, \$45.00 1000; 8 to 10, \$7.00 100, \$68.00 1000. J. M. Thorburn & Co., 33 Barclay St., N. Y.

Vick's bulbs are now ready. Send for our wholesale bulb catalogue. Jas. Vick's Sons, Rochester, N. Y.

We shall be pleased to send you our wholesale trade list of bulbs. K. Velthuis, Hillegom, Holland.

Importers and growers of high grade bulbs. Bridgeman's Seed Warehouse, 37 E. 19th St., New York City.

Lillum philadelphicum, \$4.00 per 100; \$30.00 per 1000. L. E. Williams, Nottingham, N. H.

Paper White narcissus. Write for prices. D. Rusconi, 32 W. 6th St., Cincinnati, O.

Roman hyacinths, 12 to 15, \$2.20 100. Storrs & Harrison Co., Painesville, O.

P. W. narcissus. See display adv. Jos. H. Cunningham, Delaware, O.

Best quality bulbs now ready. Franken Bros., Lake Forest, Ill.

Bulbs, plants and seeds. W. P. Craig, 1305 Filbert St., Philadelphia.

CANNAS.

Surplus cannas in following var., 2 to 3 eyes, for fall delivery. Full line of standard and new var. Descriptive list mailed free.

	Per 1000	Per 100
Bronze-leaved, Discolor, for foliage.	\$7.50	\$1.00
Bronze-leaved, Robusta, for foliage.	6.00	.80
Burbank, yellow flowers.	6.00	.80
Chas. Henderson, red flowers.	10.00	1.25
Alemannia, variegated red and yellow flowers.	7.50	1.00
Tall Florence Vaughan, variegated red and yellow.	10.00	1.25
L. Patry, pink flowers.	10.00	1.25

My selection of above and other named varieties, \$60.00 per 10,000.

Bronze-leaved, mixed. 5.00 .70
Yellow shades, mixed. 5.00 .70
Red shades, mixed. 5.00 .70
All shades, mixed. 4.50 .60
All shades, separate, \$45.00 per 10,000.

L. Mosbaek, Onarga, Ill.

Field-grown cannas, 3 to 4 eyes. Florence Vaughan, Burbank, J. C. Vaughan, \$1.50 100. Souv. de Ant. Crozy, West Virginia, Egandale, \$2.50 100. Kate Gray, Black Beauty, \$4.50 100. A. J. Baldwin, Newark, Ohio.

Cannas, 10,000 surplus, large, field-grown clumps of Austria and Burbank. Can be shipped by freight. No reasonable offer refused. A. H. Dailey, Knoxville, Tenn.

Cannas. Mont Blanc, Buttercup and Louisiana, 8c. King Humbert, 25c. Twenty other tested sorts, list free. Cash, please. Benj. Connell, Florist, West Grove, Pa.

We offer the leading and newest varieties of cannas. Send us your list of wants. Catalogue free. Dingle & Conard Co., West Grove, Pa.

Cannas. Large clumps Austria, Chas. Henderson, Paul Marquant, 1c per lead. Cash. John Krabenbuhl, Spring Station, Ky.

To close out. 50,000 canna roots, mostly Alphonse Bouvier. Write John Wolf, Savannah, Ga.

King Humbert, the finest canna to date, \$2.50 per doz. Cash. Tony Toerner, Scio, Ohio.

Field-grown cannas, 3 to 5 eyes, \$5.00 100. Cash. M. & S. L. Dysinger, Albion, Mich.

Cannas. Prices are given in display adv. Jos. H. Cunningham, Delaware, O.

CAREX.

Carex Japonica, 2 1/4-in., \$2.50 100. Springfield Floral Co., Springfield, O.

CARNATIONS.**FIELD-GROWN CARNATIONS.**

Strong, clean, healthy plants, now ready.

	Per 100	Per 1000
Fiancee	\$6.00	\$60.00
Lawson	6.00	50.00
Guardian Angel	4.00	35.00
Nelson Fisher	7.00	60.00
Morning Glory	4.00	35.00
Fred Burki	7.00	60.00
Lieut. Peary	8.00	75.00
Flora Hill	5.00	45.00
Boston Market	5.00	45.00
White Cloud	5.00	45.00
Chicago	5.00	45.00
Harlowarden	6.00	50.00

WIETOR BROS.,

51 Wabash Ave., Chicago, Ill.

100,000 rooted carnation cuttings from plants growing in virgin soil, warranted perfectly clean stock. Ready Dec. 1.

	100	1000		100	1000
Wolcott	\$1.40	\$10.00	Estelle	\$1.60	\$12.50
Q. Louise	1.20	10.00	Crane	1.40	10.00
F. Hill	1.20	10.00	America	1.40	10.00
Enchant'ss	1.60	15.00	Harlow'den	1.40	12.50
T. Lawson	1.40	10.00	Prosperity	1.40	12.50
F. Joost	1.20	10.00	Gaiety	1.20	10.00
R. Lawson	1.60	12.50			

Special rates on large orders. Express prepaid. B. S. Bassett, Loomis, Cal.

Field-grown carnations.

	100	1000		100	1000
Queen	\$5.00	\$45	Lawson	\$6.00	\$50
Harlowarden	5.00	45	Hill	4.50	40

The Parker Greenhouses, Norwalk, Ohio.

Carnations, fine field-grown plants, 2000 Mrs. T. W. Lawson and 2000 Boston Market, \$4.00 per 100; \$35.00 per 1000. Cash with order, please. Chas. Wifin, Des Plaines, Ill.

Carnations, field-grown, good plants, following varieties: Crane, Morning Glory, Prosperity, White Cloud, Estelle, \$5.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Carnations T. W. Lawson, Enchantress, and Morning Glory, strong, field-grown stock, \$5.00 per 100, to close them out. R. F. Gloede, Evanston, Ill.

Carnation Pocahontas (crimson), to be disseminated next winter. Price, \$12.00 100; \$100.00 1000. Write us. Baur & Smith, Indianapolis, Ind.

Carnations, strong field plants, free from disease. Hill, Prosperity, Norway, \$3.00 100; \$27.50 1000. Dinstel Bros., 1056 N. 62nd Ave., Chicago.

Carnations, strong, healthy, field-grown plants, extra large. Ethel Crocker and Flora Hill, \$5.00 per 100. Cash. W. C. Pray, Kinkora, N. J.

Rose-pink Enchantress, new carnation, rooted cuttings, \$7.00 100; \$60.00 1000. Jan. delivery. S. S. Skidelsky, 824 N. 24th St., Phila.

Carnation plants, see display adv. for prices. Parkside Greenhouses, 70th & Adams Ave., Chicago.

Carnations, strong and fine. 3000 Norway, \$3.00. 100 Bountiful, 100 Wolcott, \$5.00 100. W. H. Gullett & Sons, Lincoln, Ill.

Mabelle, the new pink carnation for 1907. See display adv., or write us for particulars. H. Weber & Sons Co., Oakland, Md.

Carnation Helen Goddard. Orders booked for rooted cuttings, \$6.00 100; \$50.00 1000. S. J. Goddard, Framingham, Mass.

Carnations. 500 Flora Hill, large, and 200 Fiancee, medium, \$5.00 per 100. Cash. Frank Berry, Stillwater, Minn.

Healthy, field-grown carnations. B. Market, Mrs. Nelson, \$3.00 100; \$25.00 1000. Peter Reinberg, 51 Wabash Ave., Chicago.

Field-grown carnations, Lawson, Crusader, B. Market, \$5.00 100; \$45.00 1000. Mrs. A. M. Schafer, 229 Balmoral Ave., Chicago.

Carnation White Perfection, field-grown, 2nd size, \$10.00 100. F. Dorner & Sons Co., La Fayette, Ind.

Carnations, good varieties. See display adv. for prices. W. J. & M. S. Vesey, Fort Wayne, Ind.

Carnation cuttings. Leading varieties. Write for prices. Wm. Winter, Kirkwood, Mo.

Carnations. Norway, large, healthy, \$3.50 100; \$30.00 1000. J. W. Dunford, Clayton, Mo.

Crane carnations, fine plants, \$3.00 per 100. Thos. Salveson, Petersburg, Ill.

CHRYSANTHEMUMS.

Chrysanthemum stock plants of the following varieties, \$4.00 per 100. Kalb, Glory of Pacific, Polly Rose, Pink Ivory, White Ivory, Wm. Duckham, Maud Dean, Marie Liger, Dr. Enguehard, A. J. Balfour, Alice Byron and R. Halliday. W. H. & C. B. Newman, Akron, N. Y.

Chrysanthemum stock plants, \$6.00 per 100. White—Opah (early), Timothy Eaton, H. Robinson, Arline, Ivory, Mrs. Henry Weeks, Polly Rose, Convention Hall. Pink—Dr. Enguehard, Marie Liger, Minnie Bailey, Henry Frick, A. J. Balfour, John Burton, Pacific, Mrs. Coombes. Yellow—Monrovia (early), R. Halliday, O. P. Bassett. Light yellow—Col. Appleton, Golden Wedding, Nagoya. The Ohio Cut Flower Co., Cleveland, O.

Chrysanthemum stock plants. Polly Rose, Robinson, Kalb, Willowbrook, Appleton, Duckham, Enguehard, Murdock, Bonaffon, White Bonaffon, Yellow Eaton, Merstham Yellow, \$4.00 per 100; \$35.00 per 1000. Ready now. Clementine Touse, Roi d'Italia (new yellow), Alice Byron, Jeanne Nonin, \$8.00 per 100; \$75.00 per 1000. Cash. I. M. Rayner, Greenport, N. Y.

Chrysanthemum stock plants. C. Touse, white, \$1.25 per doz.; \$10.00 per 100. Jeanne Nonin, white, 25c each; \$3.00 per doz. Geo. S. Kalb, white, 4c each; \$3.00 per 100. Polly Rose, 4c each; \$3.00 per 100. October Sunshine, yellow, 4c each; \$3.00 per 100. Omega, yellow, \$1.00 per doz.; \$7.00 per 100. Cash. Math. Evert, 58-60 Wabash Ave., Chicago.

Mum stock plants ready now—Fitzwygram, white and yellow, the earliest; cut first flowers, Sept. 3; size 5 inches; \$1.25 per doz. Ready Nov. 15.—Polly Rose, G. of Pacific, L. Harriett, Alice Byron, C. Touse, R. Halliday, Omega, Merstham Yellow, Mrs. Coombes, Roi de Italie, \$1.00 per doz.; \$7.00 per 100. Cash. Loeffler & Benke, Watertown, Wis.

Chrysanthemum stock plants of Bergmann, Halliday, Simpson, Pacific, Robinson, ready now. Ready later, Ivory, Lincoln, M. Bailey, M. Bonaffon, W. Bonaffon, \$1.00 per doz.; assorted varieties, \$6.00 per 100. Frank C. Seibert, Wheeling, W. Va.

Stock plants ready now, of best early chrysanthemums. Yellow and White Fitzwygram, Pacific, Omega, Monrovia, Kalb, Lady Harriett, Opah, Parr, October Sunshine, 5c each. Cash. Wm. Bierstadt & Son, Springfield, Ill.

Chrysanthemums. 300 Polly Rose stock plants, and 300 Glory of Pacific, whole plants, \$2.50 per 100. Cash. Not less than 100 sold at this price. F. E. Cremer, Hanover, Pa.

Chrysanthemum stock plants. Polly Rose, October Sunshine, Robinson, White Bonaffon, Pacific, Opah, 25c per doz.; \$1.25 per 100. Stover Floral Co., Grandville, Mich.

Chrysanthemum stock plants, bushy. 2000 Marie Liger, Glory of Pacific, Ivory, Alice Byron, 75c per doz.; \$5.00 per 100. Cash. H. Th. Hein, R. 2, Allegheny, Pa.

Chrysanthemum stock plants, 2000 of the splendid early Mrs. Geo. S. Kalb, 4c each; 3 1/2 c in quantity. Must be sold by Nov. 1. Fox & Rosen, Parkerford, Pa.

Chrysanthemum stock plants of Bergmann and Polly Rose now ready, Ivory after Nov. 1, 60c doz.; \$4.00 100. Cash. Jos. E. Bonsall, Salem, Ohio.

Chrysanthemum stock plants. Monrovia, \$1.00 doz.; \$6.00 100. C. Touse, \$1.50 doz.; \$12.00 100. Cash. G. Tellmann, Marion, Ind.

Chrysanthemum stock plants. Harry Parr, Robert Halliday, Willowbrook, Polly Rose, 5c each. C. A. Shaffer & Co., Alexandria, Va.

Chrysanthemum stock plants. Monrovia, 75c. Roslere, October Frost, \$1.50. C. Touse, \$1.00 doz. Ell Cross, Grand Rapids, Mich.

Chrysanthemum stock plants, Kalb, Bergmann, Polly Rose, 4c. Willowbrook, 6c. Crabb & Hunter Co., Grand Rapids, Mich.

Chrysanthemum stock plants. Glory of Pacific and Polly Rose, \$4.00 per 100. W. C. Rockwell, Bradford, Pa.

Chrysanthemum novelties. Write for list. E. G. Hill Co., Richmond, Ind.

CINERARIAS.

Cinerarias, 2 1/4-in., \$2.00 100; 3-in., \$3.00. S. Whitton, 15 Gray Ave., Utica, N. Y.

Cinerarias. Columbian mixture, strong, 2-in., 2c. Stover Floral Co., Grandville, Mich.

Cinerarias, 2 1/4-in., \$2.00; 3-in., \$3.00 100. C. Whitton, City St., Utica, N. Y.

Cinerarias, 2-in., \$2.00 per 100. J. W. Miller, Carlisle, Pa.

CLEMATIS.

Clematis paniculata, heavy plants, \$8.00 100; strong, field plants, 2 yrs., \$5.00 100. J. T. Lovett, Little Silver, N. J.

Clematis paniculata, 4-in., \$1.50 doz., \$10.00 100; 3-in., 75c doz., \$5.00 100. C. Elsie, 11th & Roy, Philadelphia, Pa.

Clematis, large flower, finest sorts, 2-yr., 12c. Paniculata, 6c. W. H. Salter, Rochester, N. Y.

COLEUS.

COLEUS. COLEUS. Rooted cuttings of Crimson Verschaffeltii, Golden Bedder and several others, \$5.00 per 1000; 60c per 100. Cash with order. J. E. Felthousen, Schenectady, N. Y.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

COLEUS—Continued.

Coleus, rooted cuttings, 15 varieties, 60c per 100; \$5.00 per 1000.
Samuel A. Clever, R. D. 2, Bellville, O.

Coleus, 6 varieties, 2-in., \$1.50; rooted cuttings, 50c per 100.
Paul O. Tauer, Lebanon, Ind.

Coleus, 40c doz., \$2.00 100.
R. Vincent Jr. & Son, White Marsh, Md.

COREOPSIS.

Coreopsis lanceo., seedlings, 60c 100; \$5.00 1000. Cash.
Shippensburg Floral Co., Shippensburg, Pa.

CROTONS.

Crotons, 3-in., \$5.00 100.
Springfield Floral Co., Springfield, O.

CYCAS.

Cycas revoluta stems. Write us.
J. M. Thorburn & Co., 33 Barclay St., N. Y.

CYCLAMEN.

200 cyclamen in white with red eye, dark rose and light rose, heavy with buds, will bloom for Xmas. These are well grown, shifted 6 weeks ago to 5-in., \$25.00 per 100; will ship pots on. 200 cyclamen, mixed colors, 3 and 3½-in., \$7.00 per 100. Cash. F. E. Cremer, Hanover, Pa.

Cyclamen plants, giganteum strain, seed taken of exhibition stock only, 3-in., \$7.00 per 100. Well set with buds.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen pers. giganteum, best mixed, 3-in. pots, ready for 5-in., \$6.00 per 100.
Wm. Schlatter & Son, 422 Main St., Springfield, Mass.

Cyclamen giganteum, separate colors, well grown, 3½-in., \$10.00; 4-in., \$15.00 per 100. Cash, please. Hugo Book, Worcester, Mass.

Cyclamen plants grown from our own strain, 3½ and 4-in., ready for 5 and 6-in., 20c and 25c.
Wm. Scott Co., Corfu, N. Y.

Cyclamen gig. pers., seedlings, \$1.00 100; \$8.00 1000; \$75.00 10,000.
D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Cyclamen pers. gig., 3-in., \$5.00; 4-in., \$10.00; 5-in., \$15.00 100.
S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Cyclamen giganteum pers., 3-in., \$5.00; 4-in., \$10.00 100. C. Whitton, City St., Utica, N. Y.

Cyclamen, 4-in., 12c; 5-in., 20c. Cash.
G. Aschmann, 1012 Ontario St., Phila.

Cyclamen, 3-in., \$7.50; 4-in., \$20.00.
Geo. A. Kuhl, Pekin, Ill.

DAHLIAS.

If you are looking for dahlias to list in your 1907 catalogue, we are now prepared to recommend an up-to-date list. East Bridgewater Dahlia Gardens, J. K. Alexander, Prop., East Bridgewater, Mass.

Dahlias. Kriemhilde, field clumps, \$10.00 per 100. Dawn of Day and Nymphaea, \$6.00 per 100. Livoni, \$5.00 per 100. Strong roots for propagating. Fall delivery.
C. H. Ketcham, N. S. D., South Haven, Mich.

Dahlias, 50 varieties, field clumps. Cheap for cash, or what have you to exchange? Prefer 2-yr. roses, geraniums, phlox, bedding plants.
Geo. H. Walker, Dahlia Specialist, Dighton, Mass.

Dahlias, 90 varieties, some very rare ones. Large, field clumps, from 4c to 15c clump; 2400 clumps. Fall delivery.
Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

Dahlia bargain. 100 mixed, all colors, field roots just as dug, \$3.75 cash. F. O. B. Chicago.
Michigan Seed Co., South Haven, Mich.

Dahlias, 60 named varieties, many rare; strong, field-grown clumps. Send for list.
Adams Supply Co., Lowell, Mass.

300,000 field clumps of the cream of tested sorts. Descriptive list free.
Benj. Connell, Florist, West Grove, Pa.

Dahlia roots, field-grown. Best varieties, \$5.00 per 100. Fall delivery.
Mrs. M. C. Divell, R. D. No. 6, Erie, Pa.

Dahlias, field clumps, 10 varieties, \$5.00 per 100. Cash. McRae-Jenkinson Co., Cheswick, Pa.

Dahlias. Snowclad and mixed, field roots, strong, \$4.00 100. S. J. Galloway, Eaton, Ohio.

Dahlia roots in any quantity.
David Herbert & Son, Atco, N. J.

Dahlia roots, all fine colors.
Carlman Ribsam, Trenton, N. J.

DAISIES.

Paris daisies, nice rooted cuttings. Queen Alexandra, new, double-flowering white, \$1.50 per 100; \$12.50 per 1000. Etolle d'Or, yellow, \$1.25 per 100; \$10.00 per 1000. Order promptly. Cash.
Theo. F. Beckert, 9 miles west of Pittsburg, Coraopolis, Pa.

The Transvaal daisy, Gerbera Jamesoni. The handsomest, brilliant scarlet flowered herbaceous plant in existence. Strong field-grown clumps, \$12.00 per 100.

Bobbink & Atkins, Rutherford, N. J.

Shasta daisies, field divisions, \$2.50 100; \$22.50 1000. Small plants for 3-in., \$1.25 100; \$11.00 1000. Cash.
Fred Grobe, Santa Rosa, Cal.

Daisies (Bellis), double mixed, 50c per 100; \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Shasta daisies, field-grown for forcing; large clumps, \$6.50 per 100.
Hammerschmidt & Clark, Medina, O.

Dbl. daisies, 50c 100; \$2.50 1000. Cash.
Shippensburg Floral Co., Shippensburg, Pa.

Paris daisies, 3-in., \$5.00 100.
C. Elsele, 11th & Roy, Philadelphia.

Dbl. daisies, \$2.50 1000. Cash.
Byer Bros., Chambersburg, Pa.

DRACENAS.

Cheap for cash. 1000 selected Dracaena indivisa, strong, field-grown for 6-in., \$25.00 per 100; for 5-in., \$15.00 per 100; 1 ft. to 15 in., \$10.00.
Chas. D. Thayer, 8 Ripley St., Worcester, Mass.

Dracaena indivisa, 5 and 6-in. Must be sold. Write
L. A. Loveland, W. Miller St., Newark, New York.

Dracaena fragrans and indivisa. See display adv. for sizes and prices.
Wittbold Co., 1657 Buckingham Pl., Chicago.

Dracaena australis and terminalis, 4-in., \$2.00 doz., \$15.00 100. Cash.
Converse Greenhouses, Webster, Mass.

Field-grown Dracaena indivisa, ready for 5-in. pots, \$15.00 per 100.
A. J. Reichert, 2160 Genesee St., Buffalo, N. Y.

Dracaena indivisa, field-grown, 5-in., \$15.00; 6-in., \$25.00 100.
Storrs & Harrison Co., Painesville, O.

100 Dracaena indivisa, ready for 5-in., \$15.00 per 100.
W. C. Rockwell, Bradford, Pa.

Dracaena indivisa, 4-in., \$10.00; 2½-in., \$3.00 100. Cash. C. F. Mahan, R. D. 8, Dayton, O.

Dracaena indivisa, from 3-in. pots, \$5.00 per 100.
J. A. Rosengren, Crestline, Ohio.

Dracaena Bruant, 6-in., 50c; \$5.00 doz. Cash.
G. Aschmann, 1012 Ontario St., Phila.

Dracaena indivisa, 5-in., \$2.00 doz.
C. Elsele, 11th & Roy, Philadelphia, Pa.

FERNS.**FERNS OUR SPECIALTY.****CIBOTIUM SCHIEDEI.**

We have a grand stock of this magnificent tree fern in all sizes, 3-in. pots, \$25.00; 4-in. pots, \$45.00; 5-in. pots, \$70.00 per 100 plants; 7-in. pots, \$1.70 each; 8-in. pots, \$2.50 each.

Assorted ferns from 2½-in. pots, all the best market varieties, \$3.00 per 100, \$25.00 per 1000 plants; 4-in. pots, \$12.00 per 100.

ADIANTUM CUNEATUM, 2-in. pots, \$3.50; 4-in. pots, \$12.00 per 100. A. rhodophyllum, 4-in. pots, \$25.00 per 100. A. Lathomi, 4-in. pots, \$20.00 per 100. A. reginum, 4-in. pots, \$35.00 per 100.

Fern spores gathered from our own stock plants, 35c per trade pkt.; \$4.00 per doz. packets.
ANDERSON & CHRISTENSEN, Short Hills, N. J.

Nephrolepis exaltata Bostoniensis, fine, young stock, \$10.00 per 1000.
N. Elegantisima, good runners, \$5.00 per 100; fine plants, \$10.00 per 100.

N. rufescens tripinnatifida, fine stock, \$5.00 per 100.
Soar Bros., Little River, Fla.

Evergreen ferns. Aspidium acrostichoides, cristatum, marginalis and spinulosum, \$2.00 per 100; \$12.00 per 1000. Polypodium vulgare, \$1.50 per 100; \$8.00 per 1000. Cash with order, please.
L. E. Williams, Nottingham, N. H.

Barrowsii ferns, bench-grown, ready for 3-in., 5c; 4-in., 15c; 6-in., 40c. Boston, 2½-in., 2½c; 3-in., 5c; 4-in., 10c; 5-in., 15c; 6-in., 25c; 8-in., 40c. Boston, 6-in. pots, ready for 10-in., 40c; 9-in., 60c. A. J. Baldwin, Newark, Ohio.

Nephrolepis Pteroni Elegantisima, 2½-in., \$10.00; 3-in., \$15.00; 4-in., \$35.00; 5-in., \$60.00 per 100. I have a large stock and it is extra fine. Boston and Pteroni all sold.
Andrew Peterson, Hoopston, Ill.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Boston ferns, 3-in. pots, \$6.00; 4-in., \$12.00; 4½-in., \$15.00; 5-in., \$20.00 and \$25.00 per 100. This is fine, short, strong, well grown stuff and will satisfy anyone.
Crown Point Floral Co., Crown Point, Ind.

Boston, Pteroni, Elegantisima ferns. For florists with select retail trade, I offer a few hundred elegant plants in 4 to 8-in. pots. Write for prices. A. Hauge, Florist, Birmingham, Ala.

Boston, Pteroni, Elegantisima, Scottii, Whitman and holly ferns. Sizes and prices of varieties are given in display adv.
Springfield Floral Co., Springfield, O.

Ferns for ferneries, all the best varieties, extra fine stuff, 3c. Western florists: Buy here and save express charges.
W. W. Seekins, Duluth, Minn.

Boston ferns, from bench, extra good value for your money; 10c to 20c each.
Cohanzle Carnation Greenhouses, New London, Conn.

Boston and Pteroni ferns, strong plants from the bench, 4-in., 10c; 5-in., 15c; 6-in., 20c. Cash.
Sterling Floral Co., Sterling, Ill.

Ferns. Boston, Pteroni, Barrowsii, etc., all sizes from 2½-in. up. Prices are given in display adv. B. M. Wilchers & Co., Grenta, La.

Small ferns in 2½-in. pots, \$3.00 100; \$25.00 1000. Cash. Garfield Park Flower Co., 2572 W. Adams St., Chicago.

Assorted ferns, out of 4-in., for jardinieres, \$1.20 doz.; \$10.00 100; 3-in., \$4.50 100. Cash.
Chas. A. Knapp, Chestnut Hill, Phila., Pa.

Boston ferns, 3-in., \$8.00; 4-in., \$12.00; 5-in., \$2.50 doz., \$20.00 100; 6-in., \$5.00 doz. Cash.
Converse Greenhouses, Webster, Mass.

Assorted ferns for dishes, 2½-in. pots, strong, healthy plants, \$3.00 per 100; \$25.00 per 1000.
Frank N. Eskesen, Madison, N. J.

Bench-grown Boston ferns, ready for 4 and 5-in., 10c and 15c. Very fine plants.
Hill Floral Co., Genesee, Ill.

Ferns. 10,000 Pteroni, Scottii and Bostons. All sizes. See display for prices.
J. D. Brenneman, Box 24, Harrisburg, Pa.

Pteroni, Scottii and Whitman ferns, all sizes. See display adv. for low prices.
Davis Bros., Morrison, Ill.

We are booking orders for Nephrolepis Amerophylli, the sensational new fern.
Janesville Floral Co., Janesville, Wis.

Boston and Pteroni ferns, large, fine, 4-in., 10c each; 3-in., 7c each. Cash.
Mayer & Son, Willow Street, Lancaster Co., Pa.

Boston ferns from bench, ready for 4 and 5-in., \$10.00 and \$15.00 100.
J. W. Dunford, Clayton, Mo.

Boston and Barrowsii ferns. Sizes and prices are listed in display adv.
Nelson & Klopfer, 1101 5th Ave., Peoria, Ill.

Boston and Pteroni ferns. See display adv. for sizes and prices.
Baur Floral Co., Erie, Pa.

Boston ferns, 4-in., 12½c; in pans, \$1.00, \$1.50, \$2.00 ea. Cash.
W. C. Smith, 61st & Market St., Phila.

Boston, Pteroni, Tarrytown and Scottii ferns. See display adv.
Byer Bros., Chambersburg, Pa.

Ferns in all varieties and sizes. See display adv. for prices.
Wittbold Co., 1657 Buckingham Pl., Chicago.

Ferns all varieties. Prices are given in display adv.
G. Aschmann, 1012 Ontario St., Phila.

Boston ferns, 5 or 6-in., 25c. Tarrytown, 6-in., 50c. Riverview Greenhouses, Lewisburg, Pa.

Pteroni, Boston and Scottii, different sizes. Write
Benj. Connell, West Grove, Pa.

Nephrolepis Whitman, 2½-in., \$25.00 100.
H. H. Barrows & Son, Whitman, Mass.

Boston ferns in 4 and 5-in. pots. Write
John Wolf, Savannah, Ga.

Boston ferns, from bench, \$2.00 doz.
C. Whitton, City St., Utica, N. Y.

Scottii ferns, fine, 8-in., \$1.00 each.
Maple City Greenhouses, Honesdale, Pa.

Scottii ferns, 5-in., \$25.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns, 3-in., \$5.00 per 100.
E. B. Randolph, Delavan, Ill.

Ferns from bench. See display adv.
H. Ernst & Son, Washington, Mo.

BUSINESS BRINGERS—
Review
Classified Advs.

FORGET-ME-NOTS.

Forget-me-not, alpestris; blue or white, 50c per 100; \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Ever-blooming forget-me-nots, strong, well rooted cuttings, 75c per 100; \$5.00 per 1000. Cash.
H. Stabenow, Reading, Pa.

Forget-me-nots (disitiflora and semperflorens), strong, some beginning to bloom, \$2.00 100.
J. W. Myer, Rosedale, Ind.

Forget-me-nots, \$3.00 1000. Cash.
Byer Bros., Chambersburg, Pa.

FUCHSIAS.

Double fuchsias. R. C.; 60c 100; \$5.00 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

FUNKIAS.

10,000 Funkia lancifolia undulata, variegated, \$6.00 100.
G. J. Keller, 725 Mt. Hope, Rochester, N. Y.

GENISTAS.

Genistas, fine, healthy, pot-grown plants, 3-in., 8c; 4-in., 10c; 5-in., 15c. Cash, please.
Riverview Greenhouses, Lewisburg, Pa.

GERANIUMS.

Geranium cuttings. Mrs. Richard F. Gloede, the new rose-pink, semi-double, strong grower; Kenilworth, the new single scarlet, best single on the market; also following standard varieties, S. A. Nutt, J. J. Harrison, Beaute Poltevine, La Favorite, Jean Vland. Orders booked for January delivery.
R. F. Gloede, Evanston, Ill.

New single geranium, SYCAMORE, bright, clear salmon-pink, cross between Mrs. E. G. Hill and Paul Bruant. Orders booked now for 2½-in. pots at \$2.00 doz.; \$15.00 100. November to March delivery. Write for descriptive circular.
St. Clair Floral Co., Belleville, Ill.

Geraniums from 2-in. pots, ready for immediate delivery. Varieties and prices are given in display adv. We shall be pleased to send you our geranium catalogue and to figure on your wants.
R. Vincent Jr. & Son, White Marsh, Md.

Rooted geranium cuttings, 12 standard varieties, including Castellane, Poltevine, S. A. Nutt, White Swan and others; selected, \$1.75 per 100, \$15.00 per 1000; my own selection, \$1.50 per 100, \$12.00 per 1000.
J. A. Rosengren, Crestline, Ohio.

75,000 rooted geranium cuttings. Nutt, Heteranth, La Favorite, L'Aube, Jean Vland, Mme. Barney, Vera Vend, Mme. Jaulin, Poltevine, Mme. Landry, \$1.25 per 100; \$10.00 per 1000.
The Parker Greenhouses, Norwalk, O.

Good, field-grown geraniums, standard varieties of the later introductions, \$1.20 per doz.; \$8.00 per 100. Good, strong plants in assortment.
N. O. Caswell, Delavan, Ill.

Geraniums, 2½-in., strong. Nutt, Buchner, Jas. Vick, Pink Bedder, Mary Hill, Murkland and other standard varieties.
Stover Floral Co., Grandville, Mich.

Geraniums, standard varieties from 2½-in. pots, \$2.00 100, \$18.00 1000; 4-in. pots, mixed, \$6.00 100, \$50.00 1000.
Hudson Greenhouses, Hudson, Mich.

Geraniums, rooted cuttings, best varieties, mixed, \$1.00 per 100. Named varieties, \$1.50 per 100. Cash with order.
The Newburys, Mitchell, So. Dak.

Geranium Ora D. Hill, rooted cuttings, \$4.00 per 100; \$30.00 per 1000. Ready now.
E. C. Hill, Erie, Pa.
S. S. Skidelsky, S24 N. 24th St., Phila.

Geraniums. Unrooted cuttings of standard varieties, also rose and skeleton, \$10.00 per 1000.
H. L. Wilson, Washington, Pa.

Unrooted geranium cuttings, S. A. Nutt, \$1.00 per 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Geraniums, named var., 2½-in., \$2.00 100; \$18.00 1000.
C. Humfeld, Clay Center, Kan.

Geraniums, rooted cuttings. Send for list.
Albert M. Herr, Lancaster, Pa.

Geraniums, grown in pots, \$1.00 doz.
C. Elsele, 11th & Roy, Philadelphia, Pa.

Geraniums, 2-in., \$2.00 100.
National Plant Co., Dayton, O.

GLADIOLI.

Gladioli. Groff's hybrids, \$5.00 per bushel bulbs. I only have 300,000 or 400,000 for summer blooming for the market from which the bulbs were taken. Colors are white, scarlet, crimson, bright red, bright pink, delicate peach and rose; flowers are 3 to 5 inches in diameter. Cash with order.
Ralph Hornor, Mt. Holly, N. J.

Gladiolus May, \$1.10 per 100; \$10.00 per 1000. Augusta, \$2.25 per 100. Silver Trophy, Section 2, mixture, \$2.25 per 100; \$15.00 per 1000. Invincible mixture, \$1.25 per 100; \$10.50 per 1000. Groff's best hybrids, \$1.25 per 100; \$10.00 per 1000. Cash.
Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

Gladiolus May, large bulbs for forcing; also a fine selection of Groff's hybrids, extra large flowering, obtained direct from Groff.
P. O. Coblenz, New Madison, O.

Gladioli, large size for forcing. Augusta, May, Scribe, Oriflamme; also other kinds and sizes.
E. E. Stewart, Rives Junction, Mich.

Gladioli, mixed; also May, Augusta, Scribe, for forcing. Special prices on fall delivery.
S. Huth, Cuyahoga Falls, Ohio.

Cushman Gladiolus Co., Sylvania, Ohio, offers standard, mixed and hybrid seedling bulbs.

Gladioli. Finest stock in the world.
Arthur Cowee, Berlin, N. Y.

HARDY PLANTS.**HARDY HERBACEOUS PERENNIALS, FIELD-GROWN.**

Achillea The Pearl.....	100	doz.
Chrysanthemums in 30 var.....	4.00	60c
Daisy Shasta, from 2½-in.....	2.00	35c
Ferns, hardy, mixed.....	5.00	75c
Forget-me-nots, 2½-in.....	2.00	75c
Phlox, in best varieties.....	6.00	\$1.00
Pinks, hardy, in 6 var.....	4.00	80c

Many other var., list mailed free; also of seedlings and transplanted perennials.
Ludvig Mosbaek, Onarga, Ill.

If you are looking for some extra nice 2 to 3 inch silver maples, 2 to 3 inch laurel-leaf willows, 2 to 5 inch Carolina poplars, 1½ to 2½ inch Russian olives, 8 to 10 and 10 to 12 foot white birch, 3 to 4 foot golden willows, 2 to 4 inch box elder, write us. We have lots of them.
The Newburys, Mitchell, So. Dak.

The best and latest collection hardy flowers, hardy ferns and hardy aquatics. Wholesale grower for the American trade. Write for catalogue. B. Bussemaker, Dedemsvaart Nurseries, Dedemsvaart, Holland.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

We are headquarters for all the latest and best hardy perennials. We shall be pleased to mail you our catalogue. Royal Tottenham Nurseries, Dedemsvaart, Holland.

Ornamental trees and conifers, retinisporas, etc. Prices on application. Jac. Jurrijsen & Son, Nurserymen, Naarden, nr. Amsterdam, Holland.

Viburnum plicatum, 2 to 2½ ft., \$1.75 doz., \$12.00 100; 2½ to 3 ft., \$2.25 doz., \$15.00 100; 3 to 4 ft., \$3.00 doz., \$20.00 100.
Conard & Jones Co., West Grove, Pa.

We have the largest stock of hardy herbaceous plants in all the best and newest varieties. Write for illustrated trade list.
B. Ruys, Dedemsvaart, Holland.

Large trees of oaks, maples, pines and hemlocks. We have a full line of all nursery stock and can fill orders promptly.
Andorra Nurseries, Chestnut Hill, Philadelphia.

An immense stock of both large and small size evergreen trees in great variety; also evergreen shrubs.
The Wm. H. Moon Co., Morrisville, Pa.

Nursery stock. The herbaceous plants offered in display adv. are strong, field-grown clumps. Valley Farms Nursery Co., Brookfield Center, Conn.

Dianthus Chinensis (China pinks), double mixed, 50c per 100, \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Trees and shrubs, immense quantities. Price list on application. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Hardy carnations, best double mixed, to close out, \$1.60 per 100; lot, 260 plants, \$4.00. Cash.
Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

Wholesale growers of nursery stock for the American trade. Catalogue on application.
H. Den Ouden & Sons, Boskoop, Holland.

Ornamental trees, shrubs, roses, clematis, fruit trees and small fruits. Send for price list.
W. & T. Smith Co., Geneva, N. Y.

Trees, shrubs, and evergreens in good assortment. Catalogue for the asking.
H. T. Jones, Elizabeth, N. J.

English manetti, gooseberries and ornamentals for florists and nurserymen.
H. Frank Darrow, P. O. Box 1250, New York.

Nursery stock. A large assortment of trees and shrubs. Must be sold.
Mrs. M. A. Ure, 2843 Evanston Ave., Chicago.

Hardy plants of all kinds. Phlox, iris, pinks, etc. Send for price list.
Vick & Hill Co., Bx. 613, Rochester, N. Y.

Calycanthus (sweet shrub), 1½ to 2 ft., transplanted, \$5.00 per 100.
The E. Y. Teas Co., Centerville, Ind.

Herbaceous plants, field-grown. Send for list.
Elizabeth Nursery Co., Elizabeth, N. J.

Scotch pink, field-grown, \$4.00 100.
National Plant Co., Dayton, O.

Nursery stock. Write for prices.
Littlefield & Wyman, No. Abington, Mass.

Hardy pinks, field, 3½c. Cash.
Byer Bros., Chambersburg, Pa.

Fruit and ornamental trees.
Gilbert Costich, Rochester, N. Y.

Blue spruce (Koster).
Bobbink & Atkins, Rutherford, N. J.

Send for trade list.
Old Colony Nurseries, Plymouth, Mass.

HELIOTROPES.

Heliotropes (dark). R. C., 60c 100; \$5.00 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

HIBISCUS.

Hibiscus, field plants, Moscheutos, \$3.00 100; \$25.00 1000. Crimson Eye, \$2.50 100.
Springfield Floral Co., Springfield, O.

HOLLY.

Delaware holly. Display adv. gives prices.
H. Woods, 127 South Water St., Chicago.

HYDRANGEAS.

Hydrangeas Otaksa and Thos. Hogg, 6-in., 7 to 12 flowering crowns, \$12.00; 5 to 6, \$9.00; 4 fl. crowns, \$7.00 100.
Jackson & Perkins Co., Newark, New York.

Hydrangea Otaksa, fine field and pot-growing plants. Write for prices.
Kuhn & Nakel, Clinton & Nedro Sts., Olney, Phila.

Field-grown hydrangeas, for 5-in. pots, \$10.00; for 6 to 7-in., \$15.00; for 8 to 10-in., \$35.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, 2½-in., will make fine plants for Easter or Memorial day, \$2.50 per 100. Cash.
Hugo Book, Worcester, Mass.

Hydrangea Otaksa, clean, healthy and well shaped, field and pot-grown. Our adv. on front cover gives prices.
Baur Floral Co., Erie, Pa.

Hydrangea arborescens alba grandiflora, new, the grandest hardy shrub. Write for descriptive circular.
E. G. Hill Co., Richmond, Ind.

Hydrangea Otaksa and Vinca major var., fine 2½-in. stuff, \$2.50 per 100. Cash, please.
Benj. Connell, West Grove, Pa.

Hydrangeas Thos. Hogg and Otaksa, field-grown plants, \$10.00 100.
C. Elsele, 11th & Roy, Philadelphia.

Hydrangea Otaksa, pot-grown, 6-in., 25c; 7 to 8-in., 50c. Cash.
G. Aschmann, 1012 Ontario St., Phila.

Hydrangea Otaksa, 5-in., \$3.50 doz.; \$25.00 100.
D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Hydrangea paniculata grand., 2 yrs. in field, \$8.00 100.
C. M. Nuffer, Springfield, O.

IVY.

English ivy cuttings, \$1.50 per 100, \$14.00 per 1000; from soil, \$3.50 per 100, \$30.00 per 1000; from field, \$4.00 per 100, \$35.00 per 1000.
Gloede, Evanston, Ill.

Hardy ivy, from field, \$7.00 per 100.
Kuhn & Nakel, Clinton & Nedro Sts., Olney, Phila.

English ivy, strong, 3 and 4-in., \$5.00 100. Cash.
J. H. Buxton, Bx. 77, No. Tarrytown, N. Y.

English ivy, large plants from field, \$10.00 per 100.
Paul O. Tauer, Lebanon, Ind.

Hardy English ivy, 4-in., \$1.50 doz.; \$10.00 100.
C. Elsele, 11th & Roy, Philadelphia.

Hardy English ivy, \$2.00 100; \$15.00 1000.
R. Vincent Jr. & Son, White Marsh, Md.

English ivy, 2-in., 2c; 4-in., 6c.
J. H. Dann & Son, Westfield, N. Y.

Hardy ivy, 3-in., \$5.00 100.
J. D. Brenneman, Box 24, Harrisburg, Pa.

LILY OF THE VALLEY.

Lily of the valley pips, Berlin or Hamburg, extra fine quality. Send for prices.
J. M. Thorburn & Co., 33 Barclay St., N. Y.

Lily of the valley pips, finest quality for early and late forcing.
H. Frank Darrow, Box 1250, New York.

MANETTI STOCKS.

English Manetti for florists and nurserymen.
H. Frank Darrow, Box 1250, New York.

Manetti stocks for florists.
B. Ruys, Dedemsvaart, Holland.

MARANTAS.

Maranta Lietzli, 2½-in., \$1.00 doz.
Wittbold Co., 1637 Buckingham Pl., Chicago.

MISTLETOE.

The best mistletoe grows in New Mexico. Sprays are heavily berried. Write for prices.
F. C. Barker & Co., Las Cruces, N. Mex.

MUSHROOM SPAWN.

English mushroom spawn. Full particulars and information on mushroom culture free if you mention The Florists' Review.
Gundestrup & Co., 4273 Milwaukee Ave., Chicago.

Tissue-culture pure spawn. Five varieties. Write for our booklet. It's free.
Pure Culture Spawn Co., Pacific, Mo.
Or 604 La Salle Ave., Chicago.

Fresh New Culture spawn always in stock for quick delivery at eastern prices.
BARTELDES SEED CO., Denver, Colo.

High-grade mushroom spawn always on hand.
Johnson Seed Co., 217 Market St., Phila., Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

ORCHIDS.

Orchids. A large importation in perfect condition just received.
Carrillo & Baldwin, Secaucus, N. J.

Orchids for immediate and spring delivery.
A. Held, 11-19 William St., New York.

Orchids, established and semi-established.
Julius Roehrs Co., Rutherford, N. J.

Orchids, all varieties.
Lager & Hurrell, Summit, N. J.

PALMS, ETC.

Pandanus Veitchii, fine, strong plants, from 5 and 6-in. pots, ready for a shift, 18 to 20 inches from top of soil, \$12.00 per doz.; 22 to 24 in., \$15.00 per doz.
John G. Heini & Son, Terre Haute, Ind.

Cocos australis, C. Bonneti, hardy, graceful palms, 2-in., \$5.00 per 100; \$45.00 per 1000.
A. Roedder, R. D. 8, Sta. A, Los Angeles, Cal.

Kentia Forsteriana, Belmoreana, Cocos Weddelliana, all sizes. See display adv. for prices.
G. Aschmann, 1012 Ontario St., Phila.

Latania Borbonica, bench-grown, for 5 to 6-in. pots, \$25.00; for 4 to 5-in., \$15.00 100. Cash.
Critchell's, Avondale, Cincinnati, O.

We have some fine specimen kentias and other decorative plants.
Bobbink & Atkins, Rutherford, N. J.

Pandanus Veitchii. Sizes and prices are given in display adv.
J. W. Young, Germantown, Phila., Pa.

Pandanus Veitchii. See adv. on front cover for prices.
J. A. Peterson, Westwood, Cincinnati, O.

All sizes and varieties of palms. See display adv. Wittbold Co., 1657 Buckingham Pl., Chicago.

Pandanus Veitchii, 4-in., \$30.00 100. Cuttings, \$8.00 100. F. Schultz, Hobe Sound, Fla.

Palms. C. C. Pollworth Co., Western Leaders, Milwaukee.

We are headquarters for palms. Write us.
Julius Roehrs Co., Rutherford, N. J.

Palms and decorative plants.
Chas. D. Ball, Holmesburg, Phila., Pa.

PANSY PLANTS.

PANSY PARK PERFECTION. A new strain and the peer of all. Largest in size, most perfect in form, and of the greatest variety of rich and rare colors and markings. It contains every shade, color and tint known in the pansy.
From G. L. W., florist, Stamford, Conn.: "Ship me 1500 of your Pansy Park Perfection pansy plants soon as ready. I want them for growing inside for winter flowers. Those I had from you last year were first-class."

Fine, stocky, field-grown seed-bed plants from seed saved from largest, finest flowers of each variety; mixed colors, \$4.00 per 1000; 5000, \$18.00; 500, \$2.25, by express. By mail, post-paid, 100, 75c; 250, \$1.50. Cash with order. Pansies a specialty for 30 years.
L. W. Goodell, Pansy Park, Dwight, Mass.

Pansy plants of my largest flowering mixture of show varieties. Unsurpassed quality. Fine, large stocky plants, \$3.00 per 1000; 500 at 1000 rate.
Gustav Pitonka, Bristol, Pa.

100,000 pansies of my giant-flowering, English, German and French strains, 50c per 100, \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Brown's extra select, superb giant prize pansies, mixed colors, \$5.00 1000. Cash.
Peter Brown, Lancaster, Pa.

Pansy plants, extra select, superb giant prize, mixed, \$3.00 per 1000. Cash.
C. L. Osborn, Sidney, O.

Giant pansies, mixed, 50c 100; \$2.50 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Pansies, superior strain, field-grown. See display adv. C. F. Mahan, R. D. 8, Dayton, O.

Pansies, all varieties, 50c 100, mail; \$3.00 1000.
F. A. Baller, Bloomington, Ill.

Pansy plants, 60c 100; \$4.00 1000. Cash.
Converse Greenhouses, Webster, Mass.

Pansy plants, fine mixed, \$3.00 1000.
John Lappe, Juniper Ave., Maspeth, N. Y.

For pansy plants, see display adv.
Jos. H. Cunningham, Delaware, O.

Giant pansies, \$3.00 1000. Cash.
Byer Bros., Chambersburg, Pa.

PELARGONIUMS.

Pelargonium rooted cuttings, named varieties, \$2.00 per 100. Mixed, \$1.50 per 100. The mixed contain the best varieties grown. All of Sandford's best. Cash with order.
The Newburys, Mitchell, So. Dak.

Ready now, rooted pelargonium cuttings, best varieties of United States and Canada, \$3.00 per 100. Frank Stevens, P. O. Box 183, Coyote, Cal.

Rooted cuttings of pelargoniums, or strong 2½-in. pot plants, \$2.50 per 100.
N. E. De Goller, Loveland, Colo.

PEONIES.

Peonies. Queen Victoria (Whitley), \$9.00 per 100; Festiva maxima, \$30.00 per 100; Fragrans, the bloom producer, \$6.00 per 100. For other varieties and 1000 rate write.
Gilbert H. Wild, Sarcoxie, Mo.

Peonies, choicest kinds. Festiva maxima, Felix Crouse, Queen Victoria, etc., at lowest rates. Fine mixed, including many sorts, \$5.00 per 100. The E. Y. Teas Co., Centerville, Ind.

Extra large 7-yr.-old clumps of the best varieties of peonies in the country. Send for list.
Chicago Carnation Co., Joliet, Ill.

Peonies. Richardson, \$25.00 100. Queen Victoria, \$10.00 100, \$90.00 1000.
Storrs & Harrison Co., Painesville, O.

Wholesale grower of peonies. List of 100 varieties.
J. F. Rosenfield, West Point, Neb.

Peonies, strong, 2-yr.-old clumps. Write for list.
Bobbink & Atkins, Rutherford, N. J.

Peonies, 20 finest sorts. While surplus lasts, 6c. List free. W. H. Salter, Rochester, N. Y.

Peonies a specialty. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Peonies, 1200 sorts. Greatest list anywhere.
C. Betscher, Canal Dover, Ohio.

Peonies, all colors, \$8.00 100; \$75.00 1000.
F. A. Baller, Bloomington, Ill.

PETUNIAS.

Dble. petunias, 2½-in., \$2.50 100.
N. Smith & Son, Adrian, Mich.

PHLOXES.

Hardy phlox, 12 desirable named varieties. Strong plants, \$6.00 per 100; \$50.00 per 1000. Send for list.
Southworth Bros., Beverly, Mass.

3000 plants of Phlox Miss Lingard, \$6.00 100.
G. J. Keller, 725 Mt. Hope, Rochester, N. Y.

Hardy phlox, finest sorts, while surplus lasts, 4c. List free. W. H. Salter, Rochester, N. Y.

POINSETTIAS.

Poinsettias, good, strong, 2½-in. plants, \$4.00 per 100.
Krueger Bros., Toledo, Ohio.

Poinsettias, 4-in., \$12.50; 3-in., \$7.00 per 100.
Baur Floral Co., Erie, Pa.

Poinsettias, 3½-in., \$6.00 100, \$55.00 1000.
P. R. Quinlan, Syracuse, N. Y.

Poinsettias, 2½-in., \$5.00 100, \$40.00 1000.
S. N. Pentecost, 101st St., Cleveland, O.

PRIMULAS.

Primula obconica grandiflora fimbriata, rose, carmine, new plants, best there is in all colors, mixed, 2½-in., \$3.50, 4-in., \$6.00 per 100. All ready for a shift.
Chinese, Vaughan's International, New Glants, two best English strains, 3-in., \$5.00; 4-in., \$10.00 per 100.
Buttercup, 3-in., \$5.00, 3½-in., \$7.00 per 100. All need a shift.
J. Sylvester, Florist, Oconto, Wis.

Primula obconica giganteum, new variety. Very strong in growth and flower, especially for show plants, from 2½-in. pots, \$6.00 per 100. Henry Schmidt, 408 Fulton St., Union Hill, N. J.

Primula obconica grandiflora, 4-in. pots, \$8.00 per 100. Cash, please, or C. O. D.
A. Relyea & Son, Orchard Place, Poughkeepsie, N. Y.

Primula obconica, 2½-in., \$3.00 100. Cash. Garfield Park Flower Co., 2572 W. Adams St., Chicago.

Primroses. Improved Chinese, mixed, strong 2-in., \$2.00 100. XXX, 3-in., \$4.00 100. Cash.
John F. Rupp, Shiremanstown, Pa.

Chinese primroses, 4-in., ready for shift, \$8.00 100. P. obconica, 4-in., 10c. Cash.
G. Aschmann, 1012 Ontario St., Phila.

Primulas, Chinese and obconica, 2½-in., \$2.00; 3-in., \$3.00; 4-in., \$6.00 100.
S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Primula obconica, 2½-in., 3c; 3-in., 4c. Chinese, 2-in., 2c.
J. H. Dann & Son, Westfield, N. Y.

Primula obconica, and Chinese primrose, 2-in., \$5.00.
Geo. A. Kuhl, Pekin, Ill.

Chinese primroses, from 2½-in. pots, \$3.00 per 100.
J. E. De Walt, R. F. D. 2, Carlisle, Pa.

Primula obconica, 2½-in., \$2.00; 3-in., \$3.00 100.
C. Whitton, City St., Utica, N. Y.

Primula obconica grandiflora, 2½-in., \$3.00 100.
A. Jablonsky, Wellston, Mo.

Obconica alba and rosea. See display adv.
Jos. H. Cunningham, Delaware, O.

Chinese, 2½-in. and obconica, ready for 4-in., \$3.00 100. Cash.
M. & S. L. Dysinger, Albion, Mich.

Baby primrose, 2-in. pots, good plants, 3c ea.
Hudson Greenhouse, Hudson, Mich.

Primula obconica grandiflora, Ronsdorfer hybrid, compacta, Kermesina, purpurea and lilacea. The best strain in existence, true to name. Strong plants from 2½-in., \$3.50 per 100. Cash. Henry Schmidt, 408 Fulton St., Union Hill, N. J.

White primrose, strong, 2-in., 1½c. Cash.
Byer Bros., Chambersburg, Pa.

Primulas, \$1.50 100. Cash.
Shippensburg Floral Co., Shippensburg, Pa.

PRIVET.

250,000 California privet, 2, 3, 4 and 5 years, fine transplanted stock. Sizes and prices are given in display adv.
River View Nurseries, Little Silver, N. J.

California privet. Write for prices.
Carlman Ribsam, Trenton, N. J.

Large privet. Write us for prices.
Elizabeth Nursery Co., Elizabeth, N. J.

California privet, all sizes.
J. T. Lovett, Little Silver, N. J.

ROOTED CUTTINGS.

Nasturtium rooted cuttings, \$2.00 100. Feverfew, rooted cuttings, \$1.00 1000. Ageratum, rooted cuttings, \$1.00 100.
E. O. Perry, Berlin, Mass.

ROSES.

Rose Mme. Norbert Levavasseur or Baby Rambler. Strong outdoor plants, grafted on briar roots, 8 to 14 in. high, and 4 to 6 shoots, \$5.00 100; \$40.00 1000; \$325.00 10,000. Send orders now direct to us.
Levavasseur & Sons, Ussy, Calvados, France.

Roses. Field-grown Ramblers, good for forcing, \$10.00 to \$15.00 per 100. Hybrids, mixed, \$8.00 to \$12.00 per 100.
Kuhn & Nakel, Clinton & Nedro Sta., Olney, Phila.

GRAFTED AND OWN ROOT ROSE PLANTS
For immediate delivery.
Bridesmaid, Richmond, Killarney.
Write for sample and prices.
W. H. ELLIOTT, BRIGHTON, MASS.

Roses, field plants of Baby Rambler, C. Souper, Phila. Rambler, Dorothy Perkins, Farquhar. Sizes and prices are given in display adv.
Conard & Jones Co., West Grove, Pa.

Own root roses, 2 yrs. C. Ramblers, \$7.00. Dorothy Perkins, P. W. and Y. Ramblers, \$5.00. H. P. roses and Baby Ramblers, \$8.00 100.
Gilbert Costich, Rochester, N. Y.

Roses. Baby Ramblers, the strongest dormant stock in the country, \$25.00 per 100; 2½-in. pot plants, \$7.00 per 100, \$65.00 per 1000.
Brown Bros. Co., Rochester, N. Y.

A few hundred Maman Cochet roses, white and pink, field-grown, suitable for 4 to 6-in. pots, \$6.00 per 100. Cash or C. O. D.
John Peterson, Lake George, N. Y.

We have in stock all the new European and American varieties of merit. Send us your list of wants. Catalogue free.
Dingee & Conard Co., West Grove, Pa.

The beautiful new pink rose, MISS KATE MOULTON, is the queen of all pink roses. Write us about it.
Minneapolis Floral Co., Minneapolis, Minn.

Crimson Ramblers, 2 yrs., field-grown, on own roots, 6 to 7 ft. tall, 4 to 8 branches, 45c ea.; \$35.00 100. Cash.
Rowehl & Granz, Hicksville, L. I., N. Y.

Field-grown roses, low-budded, 2 yrs. old, well rooted. A list of varieties and prices is given in display adv.
F. Ludemann, Baker St., San Francisco, Cal.

Roses, strong, healthy plants. Gate, Ivory and Maid, 3-in., \$3.00 per 100; 2-in., \$2.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Surplus rose plants, 2½ and 3-in., \$3.00 100. Field-grown, \$6.00 100. Varieties are given in display adv.
W. R. Gray, Oakton, Va.

Richmond, 3-in., own roots, \$5.00; 2-in., \$4.00 100. Other varieties given in display adv.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Dwarf roses in the best sorts. See display adv. and write for illustrated trade list.
B. Ruys, Dedemsvaart, Holland.

Rose plants, fine stock from 2½-in. pots. See our display adv. for varieties and prices.
P. Reinberg, 51 Wabash Ave., Chicago.

Extra fine 3½-in. Bride, Bridesmaid and Golden Gate rose plants, \$5.00 per 100.
John Karsten, Cypress St., Chattanooga, Tenn.

Roses, strong, 2-yr., field-grown, selected for forcing. Write for prices.
Jackson & Perkins Co., Newark, New York.

Crimson Rambler, northern-grown, 2 yrs. in field, \$10.00 100.
C. M. Nuffer, Springfield, Ohio.

Rose Dorothy Perkins, strong field plants, \$7.00 per 100.
The E. Y. Teas Co., Centerville, Ind.

Roses and all Holland grown plants in choicest varieties.
H. Frank Darrow, Box 1250, New York.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Baby Rambler, XXX, \$12.00 100. See display adv. N. Smith & Son, Adrian, Mich.
Hybrid roses, 2-yr., field-grown, \$12.00 100. Storrs & Harrison Co., Painesville, O.
Rose Clothilde Soupert. Write for prices. Carlman Ribsam, Trenton, N. J.
Leedle Co., expert rose growers, Springfield, O.

RUBBERS.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now. Florists' Pub. Co., Caxton Bldg., Chicago.

Rubbers, top cuttings, out of 3's. Strong, healthy plants, ready for delivery, \$150.00 1000. In lots of 500 or less, \$16.00 per 100; in lots of 100 or less, \$17.00 per 100. A. C. Oelschig & Son, Savannah, Ga.

Ficus elastica, 6-in., 40c; 4-in., 22½c; stock plants, 60c and 75c ea. Cash. W. C. Smith, 61st & Market St., Phila.

Ficus elastica, 4-in., top cuttings, 25c ea.; \$2.50 doz.; \$20.00 100. Jos. W. Vestal & Son, Little Rock, Ark.

Rubbers, 4-in., \$20.00, 5-in., \$25.00, 6-in., \$35.00 100. J. D. Brenneman, Box 24, Harrisburg, Pa.

Ficus elastica, 5-in., \$4.00; 4-in., \$3.00 per doz. Crown Point Floral Co., Crown Point, Ind.

Rubbers, Belgian importation, 6-in., 50c. Cash. G. Aschmann, 1012 Ontario St., Phila.

Rubbers, 4-in., \$2.00 doz.; \$15.00 100. R. Vincent Jr. & Son, White Marsh, Md.

Rubbers, 18 in. high, 25c each. C. Whitton, City St., Utica, N. Y.

SALVIAS.

Holt's Mammoth sage, large roots, \$4.00 100. Mrs. Catherine W. Barnes, Howard City, Mich.

SANSEVIERIAS.

Sansevierias, strong, 4-in., \$1.50; 3-in., \$1.00 doz. C. Elsie, 11th & Roy, Philadelphia.

Sansevieria javanica var., 4-in., \$2.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

SEEDS.

Seeds of palms, ferns, asparagus, callas, cyclamen, Primula sinensis, tropical plants; white and red Bermuda onions, the true Teneriffe seed. Send for illustrated wholesale catalogue. Albert Schenkel, Seed Grower, Hamburg, Germany.

Seeds. L. C. Nungesser, Griesheim, nr. Darmstadt, Germany, exporter and importer. Specialties: Selected grass and clover seeds, alfalfa of Provence and Turkestan; free from dodder and cuscutea. Crimson clover.

Giant Market pansy, ¼ oz., \$2.50; oz., \$8.00. Our florist strain German pansy, mixed, oz., \$1.00. Ask for complete list florists' seeds and supplies.

BARTEDES SEED CO., Denver, Colo.

Lunaria biennis (moonwort). Genuine quality, largest, silver-white orbs, selected seeds, \$1.00 lb.; \$4.00 5 lb.; post-free. Cash. Specialist grower. E. Rudowaky, Dresden, Germany.

Vegetable, flower and agricultural seeds. My specialties are Phlox Drummondii, and Lucerne of Provence (alfalfa). May I send you my catalogue? Jacques Rolland, Nîmes, France.

High grade grass seeds and alfalfa, our specialties. Warranted free from dodder and any adulteration. Ask for prices and samples. A. Le Coq & Co., Darmstadt, Germany.

Cinerarias, large flowering, semi-dwarf prize, splendid mixed, 50c trade pkt. Pansy, superb mixed, \$4.50 oz.; \$1.15 ¼ oz.; 60c ½ oz. W. C. Beckert, Allegheny, Pa.

We have a few hundred pounds Russian mulberry seed, and a small quantity of Syringa Pekinensis seed. Make us an offer. Pierce Seed & Produce Co., Pueblo, Colo.

Danish seed. Cauliflower Snowball, and Haages, extra early Erfurter Dwarf. Cabbage White Amager (Stonehead). Write Chris. Olsen, Odense, Denmark.

Rawson's world-renowned cyclamen, fresh crop seed now ready for delivery. See display adv. for varieties and prices. W. W. Rawson & Co., Boston, Mass.

Fresh seed of Cocos Bonneti and australis, \$1.75 per 100; \$15.00 per 1000. Chamaecrops excelsa, 50c per lb. A. Roedder, R. D. S, Sta. A, Los Angeles, Cal.

Leonard Seed Co. Growers and Wholesale Merchants. Leading Onion Set Growers. 79-81 E. Kinzie St., Chicago.

Giant cyclamen, separate colors, \$1.00 trade pkt.; \$6.00 1000 seeds. Mixed, 75c trade pkt.; \$5.00 1000 seeds. O. V. Zangen, Hoboken, N. J.

Cyclamen. Low's Salmon, giganteum and grandiflorum, 36c and 60c packet. Hugh Low & Co., Bush Hill Park, Middlesex, England.

Choice vegetable and flower seeds. Hasslach & Roumanille, Wholesale Seed Growers, St. Remy de Provence, France.

True blue Rocky Mountain Columbine seed, new crop now ready, ¼ oz., 40c; oz., \$1.25. BARTEDES SEED CO., Denver, Colo.

Garden seeds in variety, Maine seed potatoes, onion sets, etc. Correspondence solicited. S. D. Woodruff & Sons, Orange, Conn.

Wholesale seed growers. Onion, lettuce, carrot and sweet pea seeds are specialties. Pacific Seed Growers' Co., San Francisco, Cal.

Shasta daisy and petunia seeds. Description and price are given in display adv. Fred Grobe, Santa Rosa, Cal.

Wholesale seed growers. We have 3,700 acres of garden seeds under cultivation. Braslan Seed Growers Co., San Jose, Cal.

Bermuda onion sets, now ready, \$3.50 per bushel of 40 lbs. Order at once. Crenshaw Bros. Seed Co., Tampa, Fla.

Asparagus plumosus nanus, \$1.00 oz., \$14.00 lb., \$55.00 5 lb., \$100.00 10 lb. Taylor Seed Co., Glendale, Cal.

XXX seeds for florists. Varieties and prices are given in display adv. John F. Rupp, Shiremanstown, Pa.

Cyclamen seed, new crop, Michell's giant strain. See display adv. H. F. Michell Co., 1018 Market St., Phila.

Stokes' seeds are money makers. Write me your wants. Stokes' Seed Store, 219 Market St., Phila.

We are growers of onion sets. Gundestrup's Seed Store. 4273 Milwaukee Ave., Chicago.

Importers and growers of high grade seeds. Bridgeman's Seed Warehouse, 37 E. 19th St., New York City.

Cauliflower and cabbage seed. Hjalmar Hartmann & Co., Copenhagen, Denmark.

Wholesale seed grower. Correspondence solicited. Waldo Rohnert, Glroy, Cal.

List of native seeds and bulbs now ready. L. E. Williams, Nottingham, N. H.

Pandanus utilis, fresh, \$6.00 1000 seeds. J. M. Thorburn & Co., 33 Barclay St., N. Y.

Comet tomato seed, \$5.00 oz. Wm. Sim, Cliftondale, Mass.

Seeds, bulbs and plants. W. P. Craig, 1305 Filbert St., Philadelphia.

BUSINESS BRINGERS—REVIEW Classified Advs.

SMILAX.

Smilax, strong, bushy plants from 3-in. pots, \$2.00 per 100, \$18.00 per 1000; 2-in., \$1.00 per 100, \$9.00 per 1000. Seedlings from flats, large, summered outdoors, \$4.00 per 1000. Send for samples. Prompt shipment. R. Kilbourn, Clinton, N. Y.

Smilax, cut strings, \$2.00 per doz., \$15.00 per 100. Cash with order. Horace G. Welty, 12217 Euclid, Cleveland, O.

Smilax, 3-in., \$2.00; 2-in., \$1.50 per 100. Paul Stark, Liberty, Mo.

Smilax, -600 left, \$4.00 for the lot. Savanna Greenhouse, Savanna, Ill.

Smilax, strong, 3-in., \$2.00 per 100. L. A. Spoden, 23rd & Parade Sts., Erie, Pa.

Smilax, \$2.00 100; \$15.00 1000. R. Vincent Jr. & Son, White Marsh, Md.

Smilax, field clumps, \$3.00 100. N. Smith & Son, Adrian, Mich.

Smilax plants, \$2.50 100. Crabb & Hunter Co., Grand Rapids, Mich.

STEVIAS.

Extra large stevia plants, 20 to 28 in. high, average from 65 to 85 flowering shoots per plant, ready for 8 or 10-in. pots, 20c net. E. A. Muchow & Co., Clarence, N. Y.

Stevias, fine, large plants, 6-in., 20c; 7-in., 25c; 8-in., 30c. Thos. Salveson, Petersburg, Ill.

VEGETABLE PLANTS.

Cabbage—Early Jersey Wakefield, Charleston Wakefield, Henderson's Succession and Henderson's Early Summer, \$1.00 per 1000; \$8.50 per 10,000.

Lettuce—White Leaf, Big Boston, Boston Market, Grand Rapids, Defiance, Tennis Ball, \$1.00 per 1000; \$8.50 per 10,000. My plants are fine. Cash with order. Samuel W. Shanklin, White Marsh, Md.

Large, field-grown parsley plants, \$2.00 1000; 25c 100. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

Vegetable plants in any quantity. See display adv. or write us. R. Vincent Jr. & Son, White Marsh, Md.

700,000 asparagus roots, best varieties. See display adv. River View Nurseries, Little Silver, N. J.

100,000 asparagus, Conover's Colossal and Palmetto, 2 yrs., 1000, \$3.00. Chives, large clumps for forcing, 100, \$5.00. 200,000 horse-radish sets, 1000, \$2.00; 100, 40c. Ten acres rhubarb, Linnaeus and Victoria, strong, divided roots, 1000, \$40.00; 100, \$5.00. Smaller divisions, 1000, \$20.00. One-eye divisions, 1000, \$10.00. Ludvig Mosbaek, Onarga, Ill.

About 3000 choice tomato plants, from 4 to 6 inches tall, best variety for greenhouse forcing, \$1.00 per 100, \$7.50 per 1000. Grand Rapids lettuce plants ready to ship Nov. 7. S. J. McMichael, 142 Larkin St., Findlay, O.

Headquarters Lorrillard forcing tomatoes; ready now, 2c. Roney Bros., West Grove, Pa.

BUSINESS BRINGERS—REVIEW Classified Advs.

VERBENAS.

Verbenas, finest named var., rooted cuttings, 75c 100; \$6.00 1000. Plants, \$2.50 100; \$20.00 1000. J. L. Dillon, Bloomsburg, Pa.

Lemon verbenas, 40c doz., \$2.00 100. Cash. R. Vincent Jr. & Son, White Marsh, Md.

VINCAS.

Thrifty Vinca minor, little clumps, \$2.50 100, \$12.00 1000; heavy clumps, \$4.00 100, \$30.00 1000; extra heavy, \$8.50 100, \$60.00 1000. Cash. Otto Katzenstein & Co., Atlanta, Ga.

Vincas, 600 strong, field clumps, mostly variegated, can be divided into 3 and 4 plants, the lot for \$15.00; or \$3.00 per 100. A. J. Santschi, 614 S. 10th St., Goshen, Ind.

Field-grown vincas, large plants for 5 and 6-in. pots, \$5.00 per 100. Nothing finer at any price. Cash, please. Ragan Bros., R. F. D. 3, Springfield, O.

Vinca var., strong, field-grown stock, \$3.50 per 100; \$30.00 per 1000. Not less than 500 at 1000 rate. Cash. W. J. Engle, R. D. No. 8, Dayton, O.

Vinca minor, hardy periwinkle, good clumps, \$1.50 per 100; \$10.00 per 1000. The E. Y. Teas Co., Centerville, Ind.

Vinca variegata, rooted cuttings, \$1.00 per 100; \$7.50 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

30,000 Vinca minor (myrtle). Write for sample and prices. E. K. Mooney, Madeira, O.

Vinca variegata, field clumps. See display adv. C. F. Mahan, R. D. 8, Dayton, O.

Vincas, strong, field plants, 3c and 4c. J. H. Dann & Son, Westfield, N. Y.

Vinca var., 3-in., \$6.00 100. Cash. W. J. & M. S. Vesey, Fort Wayne, Ind.

Vinca major, field-grown, \$6.00 100. Baur Floral Co., Erie, Pa.

Display adv. gives prices of vincas. Jos. H. Cunningham, Delaware, O.

Vinca var., field-grown, \$4.00 100. National Plant Co., Dayton, O.

VIOLETS.

Lady Campbell, dble., field-grown, healthy and robust, \$5.00 100. Dracaena indivisa, field-grown, now potted up, good size, \$15.00 100. W. G. Kroeber, Hunter St., New Bedford, Mass.

Violets. Princess of Wales, fall-rooted plants, \$1.50 per 100. By mail postpaid. The violet man. A. B. Campbell, Cochranville, Pa.

Violets, large, field-grown clumps of California and Marie Louise, in bud, \$6.00 per 100. A. H. Dalley, Knoxville, Tenn.

Strong, healthy, field-grown violet plants, Princess of Wales, \$5.00 per 100. Cash. Chas. H. Green, Spencer, Mass.

Violets, 2000 Marie Louise, nice, bushy, field-grown clumps, \$4.00 per 100. Cash. Frank Berry, Stillwater, Minn.

Princess of Wales violet clumps, from field; 300 nice plants, \$5.00 per 100. Richard D. Kimball, Waban, Mass.

Princess of Wales, 3-in., \$3.00 100. Dorsett, 4-in., \$5.00; 5-in., \$10.00 100. Crabb & Hunter Co., Grand Rapids, Mich.

Violets. Princess of Wales, strong, field-grown, \$5.00 per 100. Cash. Hugo Book, Worcester, Mass.

Princess of Wales violets, field-grown, \$5.00 100; \$45.00 1000. Cash. Converse Greenhouses, Webster, Mass.

Princess violets, strong, field-grown plants, \$45.00 per 1000. Cash. Geo. W. Fullick, Cochituate, Mass.

Princess violets, strong, field-grown plants, \$50.00 1000. Wm. Sim, Cliftondale, Mass.

Princess of Wales violets. Field-grown, \$4.00 100. National Plant Co., Dayton, O.

Field-grown California violets, \$5.00 100. J. W. Dunford, Clayton, Mo.

Governor Herrick, the new single violet. H. R. Carlton, Willoughby, O.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

WALL FLOWERS.

Double English wallflowers, fine plants, 12 to 15 in. high, \$4.00 100.
J. W. Myer, Rosedale, Ind.

WISTARIAS.

Wistaria magnifica, 3 yrs., strong, \$3.00 per 100.
The E. Y. Teas Co., Centerville, Ind.

MISCELLANEOUS.

See what I have to offer in my display adv. Shall be pleased to mail my complete list and to quote special prices on large lots. Am in a position to save you money.
Ludvig Mosbaek, Onarga, Ill.

We have cold weather bargains in primroses, cyclamen, ferns, begonias, etc. Write for price list.
Geo. A. Kuhl, Pekin, Ill.

Miscellaneous stock, must be sold. Write for list. L. A. Loveland, W. Miller St., Newark, New York.

Miscellaneous plants from 2-in., \$2.00 per 100. See display adv. for list.
Fred Grohe, Santa Rosa, Cal.

TO EXCHANGE.

To Exchange—Chrysanthemum stock plants (see adv. under heading Chrysanthemums), for small fuchsias, Boston and Pteroni ferns.
Wm. Bierstadt & Son, Springfield, Ill.

To Exchange—Boston, Pteroni, Elegantissima ferns, for field-grown carnations.
A. Hange, Florist, Birmingham, Ala.

To Exchange—See adv. under heading dahlias.
Geo. H. Walker, Dighton, Mass.

WANTED.

Wanted—Offer on a few hundred pounds Russian mulberry seed, and small quantity Syringa Pekinensis.
Pierce Seed & Produce Co., Pueblo, Colo.

Wanted—A couple of thousand carnation plants. Write at once, stating variety and price.
Litchfield Nursey Co., Litchfield, Minn.

ASBESTOS GOODS.

Cover your boilers and flow pipes with asbestos; makes a great saving in coal bills; reasonable first cost; easily applied; lasts many years. Send for free catalogue. H. W. Johns-Manville Co., 100 William St., New York; Boston, Philadelphia, St. Louis, Milwaukee, Chicago, Pittsburgh, Cleveland, San Francisco, Los Angeles, Seattle, London.

CHRISTMAS TREES.

XMAS TREES. For good, cash customers, we have an exceptional bargain in nursery-grown Norway spruce, 4 to 7 ft. high. Write us.
Jos. Bancroft & Son, Cedar Falls, Iowa.

CUT FLOWER BOXES.

Cut flower boxes. Waterproof. Corner lock style. Cheap. Sample free if you mention The Review.
Livingston Seed Co., Box 104, Columbus, O.

Ivy-green finish, full assortment. Lots of 500, with printing no extra charge. Ask for sample.

BARTELDES SEED CO., Denver, Colo.

The best cut flower box is the FULL TELESCOPE—that's ours.
C. C. Pollworth Co., Milwaukee, Wis.

Folding cut flower boxes, the best made. Write for list.
Holton & Hunkel Co., Milwaukee, Wis.

We make the best cut flower box made. Write us.
Edwards Folding Box Co., Phila., Pa.

Florists' boxes. The J. W. Sefton Mfg. Co., 241-247 So. Jefferson St., Chicago.

Paraffin-lined paper boxes.
The Bloomer Bros. Co., St. Mary's, O.

DECORATIVE MATERIAL.

Fancy fern leaves, also galax, green sheet moss, etc. Ask for latest price list.
BARTELDES SEED CO., Denver, Colo.

Fancy and dagger ferns, laurel festooning, ground pine, sphagnum moss, etc.
Crowl Fern Co., Millington, Mass.

Dagger ferns, laurel festooning, leucothoe sprays, bouquet green, etc.
H. M. Robinson & Co., 11 Province St., Boston.

Fancy and dagger ferns, evergreens, etc., good stock, low prices.
A. J. Fellouris, 52 W. 28th St., New York.

Fancy ferns, green sheet moss; leucothoe sprays, etc.
C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

All decorative evergreens, galax, leucothoe, mosses, etc.
The Kervan Co., 20 W. 27th St., New York.

Decorative evergreens for all occasions.
S. Malzer, 107 W. 26th St., New York.

Evergreen wreaths, etc. See display adv.
H. Woods Co., 127 South Water St., Chicago.

Wild smilax, fadeless green sheet moss.
Wm. C. Smith & Co., 1316 Pine St., St. Louis, Mo.

Moss, fresh greens, long sprays, etc.
Limprecht Florist Co., 119 West 30th St., N. Y.

Fancy and dagger ferns, smilax, etc.
Michigan Cut Flower Exchange, Detroit, Mich.

Fancy and dagger ferns.
R. Groves, 127 Commercial St., Adams, Mass.

Fancy and dagger ferns.
Ray Bros., Elk Park, N. C.

Fancy and dagger ferns.
E. H. Hitchcock, Glenwood, Mich.

Southern wild smilax.
E. A. Beaven, Evergreen, Ala.

Hardy cut ferns.
L. B. Brague, Hinsdale, Mass.

FERTILIZERS.

A sample 100-lb. bag of BLATCHFORD'S PLANT GROWER AND LAND RENOVATOR FERTILIZER only \$2.75. It is composed solely of pure rose growers' bone meal, nitrate of soda, Peruvian guano, sulphate of ammonia, sulphate of potash and gypsum, in the correct proportion. For benches and potted plants, roses, carnations, lilies, mums, etc., it has never been surpassed. Address
BARWELL AGRICULTURAL WORKS,
WAUKEGAN, ILL.
Established at Leicester, England, in 1800.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now.
Florists' Pub. Co., Caxton Bldg., Chicago.

Wizard brand pulverized sheep manure. Write for booklet.
Pulverized Manure Co., 33 Exchange Ave., Chicago.

Bone meal, sheep manure, wood ashes, etc. Write us for anything you need.
W. W. Barnard Co., 161 Kinzie St., Chicago.

FLORAL DESIGNS.

Wax flower designs. New, exclusive styles. Low prices.
Scranton Florists' Supply Co., Scranton, Pa.

GALAX LEAVES.

Green galax, from small to large, \$3.75 per case of 10,000; \$1.90 per case of 5,000; by mail, \$1.00 per 1000 leaves. Fresh from the patch. Cash with order, or satisfactory references.
J. L. Thompson & Son, White, N. C.

Bronze or green galax. See display adv.
H. Woods, 127 South Water St., Chicago.

Galax leaves. See display adv.
J. G. Loven, Montezuma, N. C.

Galax leaves, bronze or green.
A. J. Fellouris, 468 Sixth Ave., New York.

Galax leaves, green or bronze.
H. M. Robinson & Co., 11 Province St., Boston.

Galax leaves, green or bronze.
N. Leakes & Co., 53 W. 28th St., New York.

Galax leaves, green or bronze.
Crowl Fern Co., Millington, Mass.

Bronze and green galax.
Ray Bros., Elk Park, N. C.

Bronze and green galax.
C. E. Critchell, 36 East 3rd St., Cincinnati, O.

New crop galax leaves.
C. W. Caldwell, Mgr., Galax, Va.

Galax, green or bronze.
The Kervan Co., 20 W. 27th St., New York.

Green galax, new crop.
Weld & Franklin, Altamont, N. C.

GLASS, ETC.

Large stock of greenhouse sizes on hand. Write for prices; no order too large for us to handle, no order too small to receive our careful attention.
Sharp, Partridge & Co., 22d and Union, Chicago, Ill.

We can save you money on greenhouse glass. Let us quote you prices.
Standard Plate Glass Co., Boston, Mass.

Mastica, for greenhouse glazing. It's the best thing on the market.
F. O. Pierce Co., 170 Fulton St., N. Y.

We are sole distributors of "White Rose" greenhouse glass.
Stenzel Glass Co., 2 Hudson St., New York.

Greenhouse glass a specialty. Sprague, Smith Co., 167-169 Randolph St., Chicago.

Greenhouse glass a specialty.
John Lucas & Co., Philadelphia.

GLAZING POINTS.

Peerless glazing points are the best.
H. A. Dreer, Philadelphia, Pa.

Siebert's zinc "Never-rust" glazing points. Sold by all seedsmen, or C. T. Siebert, Pittsburgh, Pa.

GOLD FISH.

Gold fish, Comets, Japanese Fantails, Fringe-tails, Telescopes, etc. Fish globes and aquariums.

The J. M. McCullough's Sons Co.,
316 Walnut St., Cincinnati, Ohio.

Gold fish in different varieties. Send for price list.
Meine & Noss, Richmond, Ind.

HOSE.

ANCHOR BRAND of greenhouse hose is THE hose for florists.
Mineralized Rubber Co., 18 Cliff St., New York.

Try our SPECIAL HOSE for florists' use.
Scranton Florists' Supply Co., Scranton, Pa.

Black Cat hose, 8-ply, is the best made.
U. Cutler Ryerson, 108 3rd Ave., Newark, N. J.

INSECTICIDES.

"Nico-fume," a great improvement over all other tobacco papers, 24 sheets, 75c; 144 sheets, \$3.50; 288 sheets, \$6.50.

"Nico-fume" liquid, 40% nicotine, ¼ pint, 50c; pint, \$1.50; ½ gallon, \$5.50; gallon, \$10.50.
Kentucky Tobacco Product Co., Louisville, Ky.

If you have never used HAMMOND'S GRAPE DUST on your carnations and mums, write me, mentioning the Florists' Review, and I'll tell you why you should.
Benj. Hammond, Fishkill-on-Hudson, N. Y.

Nicotinic kills all greenhouse pests.
P. R. Palethorpe Co.,
Eleventh St., Louisville, Ky.

Insecticides. We carry all the reliable kinds.
W. W. Barnard Co., 161 Kinzie St., Chicago.
Nikoteen aphid punk. Kills all greenhouse pests.
Nicotine Mfg. Co., St. Louis, Mo.

LEAF-MOLD.

Leaf-mold, 75-lb. bag, \$1.00.
Harry Bock, Clearfield, Pa.

PAINTS.

Dependable paint and putty.
John Lucas & Co., Philadelphia, Pa.

POT HANGERS.

Kramer's pot hangers. Neat, simple, practical. Write
I. N. Kramer & Son, Cedar Rapids, Iowa.

BUSINESS BRINGERS—
REVIEW Classified Advs.

POTS.

Our stock of STANDARD FLOWER POTS is always large and complete.
Whilldin Pottery Co., 713 Wharton St., Philadelphia, or Kearney and West Side Aves., Jersey City, N. J.

Standard Flower Pots. If your greenhouses are within 500 miles of the Capital write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

Eastern red pots. Standard. We buy in carlots. You will be pleased with our stock. Ask for price list.

BARTELDES SEED CO., Denver, Colo.

We make Standard Flower Pots, etc. Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

Flower Pots. Before buying write us for prices. Geo. Keller & Sons, 361-363 Herndon St. (near Wrightwood Ave.), Chicago.

Standard Pots. Catalogues and price lists furnished on application.

A. H. Hews & Co., No. Cambridge, Mass.

Ionla pots are the strongest, smoothest, most porous pots made.
Ionla Pottery Co., Ionla, Mich.

Red pots. Write for prices and sample pot.
Colesburg Pottery Co., Colesburg, Iowa.

RED POTS. Standard pots at bottom figures.
Harrison Pottery, Harrison, Ohio.

Red pots, azalea and bulb pans; get our prices.
Keller Pottery Co., Norristown, Pa.

Standard red flower pots. Write for prices.
Paducah Pottery Co., Inc., Paducah, Ky.

RED POTS. STANDARD SIZE.
SYRACUSE POTTERY CO., Syracuse, N. Y.

RAFFIA.

Raffia. Samples free if you mention The Review. Large assortment of colors.

R. H. Comey Co., Camden, N. J.,
Or 810-824 Washburne Ave., Chicago.

SPHAGNUM MOSS.

Ask for our special price on quantities.
Scranton Florists' Supply Co., Scranton, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Sphagnum moss. See display adv.
C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

TOBACCO.

Fine, strong tobacco dust, 3½c per lb.; \$3.00 per 100 lbs.

F. Shearer & Son, Binghamton, N. Y.

Fine, pure tobacco dust, \$2.00 per cwt., \$30.00 per ton.
Wm. C. Smith & Co., St. Louis, Mo.

TOOTHPICKS.

Wired toothpicks, 10,000, \$1.50; 50,000, \$6.25. Sample free. For sale by dealers.

W. J. COWEE, Berlin, N. Y.

Cowee's wired, 10,000 for \$1.50. Save freight and buy in Denver.

BARTELDES SEED CO., Denver, Colo.

WIRE SUPPORTS.

The Gem support is the best support on the market. See display adv. for full description.
J. H. Broxey, Florist, Dayton, O.

Model Extension carnation supports; also galvanized rose stakes and tying wire.

Igoe Bros., 63 Metropolitan Ave., Brooklyn, N. Y.

WIRE WORK.

Wm. H. Woerner, Wire Worker of the West. Manufacturer florists' designs only. Second to none. Illustrated catalogues.

1103 N. 18th St., Omaha, Neb.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,

45, 47, 49 Wabash Ave., Chicago.

We carry largest stock in the west. Quick service. Western florists like our goods.

BARTELDES SEED CO., Denver, Colo.

Wire work. Best made. Try a sample order. Scranton Florist Supply Co., Scranton, Pa.

Full line of wire work. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

Reed & Keller, 122 W. 25th St., New York. Manufacturers of Wire Designs.

Wire work of all kinds. Write me. Wm. Murphy, Wholesale Florist, Cincinnati, O.

Wire work.

C. C. Pollworth Co., Manufacturers, Milwaukee.

Wire work, all kinds.

C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

Horticultural Books

We can supply any of the following books at the prices noted, postpaid, and any other book at publishers' prices:

Pronouncing Dictionary.

A list of plant names and the botanical terms most frequently met with in articles on trade topics, with the correct pronunciation for each. 25 cents

The Florists' Manual.

By WILLIAM SCOTT. Covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. It tells you just what you want to know in just the way you want to be told. \$5.00

The Chrysanthemum.

By ARTHUR HERRINGTON, formerly president of Chrysanthemum Society of America. The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. 50 cents

The History and Culture of Grafted Roses for Forcing.

By ALEX. MONTGOMERY, JR. The most important contribution to the modern literature of the rose. Of much interest to every rose grower and of utmost value to growers of grafted roses. Containing practical description of the process of grafting with full details of planting and culture; also directions for treatment to carry the plants a second year. 25 cents

Insects and Insecticides.

By CLARENCE M. WEED, D. SC. A practical manual concerning noxious insects and the methods of preventing their injuries. Profusely illustrated. A generally useful handbook on noxious insects. It covers the whole field of insect pests very thoroughly and is especially valuable for its complete and up-to-date methods of fighting insects. The work is intensely practical. All the important insect pests are described and remedies for them, and methods of preventing their injuries described in detail. Cloth. \$1.50

Florists' Publishing Co.
520-545 Caxton Building
334 Dearborn St. CHICAGO

Ludvig Mosbæk

ONARGA, ILLINOIS

	Per 1000	Per 100	Per doz.
ASPARAGUS Plumosus Nanus , from 4½-inch pots.....		\$10.00	\$1.35
and Sprengeri , from 4-inch.....	\$75.00	8.00	1.10
Same from 3 inch pots.....	45.00	5.00	.65
Same from 2½-inch pots.....	22.50	2.50	.35
COLEUS , in var., strong, 3-inch, for stock.....		5.00	
FERNS , Boston and Pierstoni , from 10-inch pans, \$2.00 each....			20.00
from 8-inch pans, 1.00 each....			10.00
FERNS — Boston , Pierstoni , { 6-inch.....	125.00	40.00	5.00
Anna Foster and Sword , { 4-inch.....	75.00	15.00	2.00
all pot-grown..... { 3-inch.....	30.00	8.00	1.00
2½-inch.....		3.50	.50
I also have a few thousand bench-grown Ferns for 4, 5 and 6-inch pots. Prices on application as long as they last.			
FERNS , Pierstoni Elegansissima —Of this I have a very fine lot from 4-inch pots.....	125.00	30.00	4.00
8-inch pots.....	70.00	15.00	2.00
2½-inch pots.....		8.00	1.25
DRACAENA Indivisa , 8-inch, \$5.00; 2½-inch.....		2.50	
PALMS , Phoenix Canariensis —To clear out, from 4-inch pots..		10.00	
SANSEVIERIA Zeylanica Var., 5-inch, \$15.00 per 100; 3-inch....		8.00	
SURPLUS OF HARDY HERBACEOUS PERENNIALS —Transplanted and seedlings. For field-grown see classified adv.; list mailed free. Achillea The Pearl; Aquilegia , in var.; Campanula , in var.; Coreopsis ; Dianthus Plumarius ; Foxglove ; Forget-Me-Not ; Chrysanthemums , in 30 var.; Shasta Daisy ; Sweet William , and many others, \$1.00 per 100; 15c per dozen. Oriental Poppy , in var.; Monarda Didyma , and many others, \$1.50 per 100; 20c per dozen.			

Mention The Review when you write.

Geraniums

FROM 2-INCH POTS,
READY FOR
IMMEDIATE DELIVERY.

ALLIANCE, Lemolne 1905. Hybrid, (Ivy and Zonal) semi-double, lilac white, upper petals feathered and blotched crimson maroon, 25c each; \$2.00 per doz.
FLEUVE BLANC, the semi-double Bruant, that promises to become the standard white, flowers and foliage equal to Alph. Ricard, \$1.50 per doz.; \$10.00 per 100.
CACTUS GERANIUMS, four varieties, petals curled and twisted similar to the Cactus Dahlia, \$2.00 per doz.; \$15.00 per 100.
DOUBLE DRYDEN, \$1.00 per doz.; \$5.00 per 100.
S. A. Nutt, Le Pilote, Beaute Poitevine, Mme. Barney, Centaure, Miss Kendell, Mme. Jaulin, Jean Vland, Mme. Charotte, 40c per doz.; \$2.00 per 100; \$18.00 per 1000.
Ville de Poitiers, Marquise de Castellane, Berthe de Presilly, M. Jolly de Banneville, Thos. Meehan, 50c per doz.; \$3.00 per 100; \$25.00 per 1000.
Send for Geranium Catalogue. Let us figure on your future supply.
ALTERNANTHERAS, red and yellow, \$2.00 per 100; \$15.00 per 1000.

HARDY ENGLISH IVY, \$2.00 per 100; \$15.00 per 1000.
SMILAX, \$2.00 per 100; \$15.00 per 1000.
RUBBERS, good stock from 4-in. pots, \$2.00 per doz.; \$15.00 per 100.
COLEUS, **LEMON VERBENAS**, 40c per doz.; \$2.00 per 100.
AGERATUM, Inimitable, giant blue, \$1.25 per doz.; \$8.00 per 100.

VEGETABLE PLANTS

CABBAGE, Early Jersey and Charleston Wakefield, Succession and Early Summer, \$1.00 per 1000; \$8.50 per 10,000.
LETTUCE, Grand Rapids, Big Boston and Boston Market, \$1.00 per 1000; \$8.50 per 10,000.
PARSLEY, moss curled, \$1.25 per 1000.
A cordial invitation is extended to all interested in Horticulture to visit us, Cowenton Station, Philadelphia division, B. & O. R.R., 12 miles north of Baltimore.

R. VINCENT, Jr., & SON, White Marsh, Md.

Mention The Review when you write.

POINSETTIAS

2½-in. pots, \$5.00 per 100; \$40.00 per 1000.
Cash with order.

S. N. PENTECOST, 1790-1810 East 101st St., Cleveland, Ohio.

Mention The Review when you write.

Bay Trees,

BOX TREES and
Choice EVERGREENS
for outside decorations

BOBBINK & ATKINS

Rutherford, N. J.

Mention The Review when you write.

Carnations

MY SPECIALTY

SOL. GARLAND, DES PLAINES, ILL.

GERANIUMS

Rooted cuttings in any quantity after Nov. 15, at moderate prices. Send for price list.

ALBERT M. HERR, Lancaster, Pa.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

Nephrolepis Whitmani

2½-inch, \$25.00 per 100.

HENRY H. BARROWS & SON,
WHITMAN, MASS.



The Whilldin Pottery Co. STANDARD FLOWER POTS

Our output of Flower Pots is larger than any concern in the World
Our Stock is always Large and Complete

Main Office and Factory,

713 WHARTON STREET, PHILADELPHIA

Warehouses: JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

Mention The Review when you write.



POT MAKERS FOR 140 YEARS
A. H. HEWS & Co. Inc. CAMBRIDGE, MASS.
FINEST FLORIST WARE OF EVERY KIND

Mention The Review when you write.

PITTSBURG.

The Market.

A good, speedy week has just gone by. Chrysanthemums have been coming heavily, and there has been enough business to keep everything cleaned up nicely. Carnations are the only flowers short in supply, but this will not be so noticeable from now on, as chrysanthemums will take their place. Windows in the retail shops have mostly ferns and mums, but look good for a change.

Various Notes.

The Pittsburgh Cut Flower Co. will remove about November 1 to its large, new building, 222 Oliver avenue, where it is installing an immense new ice-box and many other facilities for handling its large trade in a more satisfactory manner. A large force of men is busy and when completed it will be one of the most complete wholesale houses in the country, and will be a credit to the trade in Pittsburgh, which, by the way, is generally credited with being one of the best flower towns in this country.

A. E. Gibson, of Punxsutawney, is confined to bed with a severe attack of grip.

W. M. Deyoe, of Oil City, Pa., has installed an electric plant which furnishes his greenhouses and residence with light.

Anton Krut, of Butler, Pa., has moved into his large, new store and is now busy erecting a conservatory in the rear. The flower business of Butler is growing rapidly, and Mr. Krut is keeping pace with the times.

Gust A. Geng, of Youngstown, O., has been at Mt. Clemens several weeks with rheumatism, but was called home on account of the death of his brother-in-law, who was killed in an accident.

J. W. Glenn, of Kittanning, is brightening up his store for the winter season. He says things look better than usual.

The H. C. Frick conservatories were opened to the public last Sunday. Besides the chrysanthemum show, there was a fine display of orchids, roses, begonias and cyclamen. These are open to the public every Sunday during the winter.

Mrs. E. A. Williams had the decoration for the banquet at the Duquesne Gardens, given for the visiting bishops

IONIA FLOWER POTS

WHEREVER USED.

HOWEVER TESTED

Have always merited and received the commendation of the best florists for **Smoothness, Porosity and Durability.**
Always skilfully packed and promptly shipped. May we have your order?

IONIA POTTERY CO., IONIA, MICH.

Mention The Review when you write.

KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

Mention The Review when you write.

RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

Mention The Review when you write.

Red Standard Pots

Price per 1000, F. O. B. Harrison: 2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50; 4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80. Cash must accompany order. Price list for larger sizes, Saucers, Fern Pans, Azalea Pots and Hanging Baskets on application.

HARRISON POTTERY, Harrison, Ohio.

Mention The Review when you write.

and prelates who attended the dedication of the new St. Paul's cathedral, one of the grandest edifices in our city. The banquet was an elaborate affair, using twenty wagon-loads of plants alone.

The exceedingly warm weather is bringing the shrubbery out in bud again, and the chrysanthemums are crowding in at a rate to worry the wholesalers.

The Schenley park and Allegheny park conservatories will not open their mums shows until Sunday, November 4.

Hoo-Hoo.

BRIDGETON, N. J.—Owing to increasing business, Mr. Shaw has provided more commodious quarters, which he opened at 208 High street, October 20.



Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write.

LEETONIA, O.—R. K. Stokesberry has added 1,000 feet of glass to his plant.

INDIANAPOLIS, IND.—Stephen Hitz will build a \$3,000 greenhouse at Roosevelt avenue and Dearborn street.

ZION CITY, ILL.—Charles Uhlik has leased the greenhouses which formerly constituted the Zion Horticultural Department and will grow a general line of stock.

NEW ORLEANS.

Current Comment.

After two months without a meeting, it was to have been expected that the last meeting of the New Orleans Horticultural Society would have been larger. Only a few members were present, owing no doubt to the pressing work that we have at the approach of November 1. No action could be taken on several propositions made by Mr. Lagardie, the most important one being a chrysanthemum show. The matter will be discussed at the next meeting. A committee of five was appointed to find out the best way to induce some of our professors to deliver lectures at our meetings. The question of insects and parasites would be of great interest when explained by a scientific observer. President Otto Abele appointed as finance committee M. M. de Lapouyade, H. Cook and C. Ory. B. M. Wichers took a few orders on fine samples of Boston and Pieroni ferns which he had on exhibition. J. Newsham had some mums and cut roses grown under glass. He said that it was his first attempt, which certainly gives good promise for the future.

The city is full of people attending the K. P. convention. Decorations of all kinds, without omitting flowers, palms, ferns and greens, have been used in abundance.

Our chrysanthemum crop is promising, but we will have to draw heavily on Chicago for carnations and other stock, and we hope everybody will be satisfied.

J. A. Baur, of the Paducah Pottery Co., was a visitor to our city, and was present at our last meeting. M. M. L.

FITCHBURG, MASS.—W. H. Ritter opened his new flower store, October 16, with a fine display of stock and a musical program of twelve numbers.

DECATUR, ILL.—M. Z. Kellogg has removed from 447 N. Water street to 146 East North street, where he has a new store and one more convenient for the public.

ATTICA, N. Y.—William F. Pfeifer has purchased three lots at the corner of Kellogg avenue and Erie street. He has not decided what use he will make of the property.

ST. JOSEPH, Mo.—October 16 was flower day at Krug park. This means that on that date the plants, not desired for stock in the greenhouses, were turned over to the public; and thousands were dug up and transferred to private homes.

PEERLESS SULPHUR BLOWER

"A great improvement over the bellows."
Price, \$4.00 F. O. B. Chicago.

McMORRAN & CO. 15-21 N. Clinton St.
CHICAGO, ILL.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the Continent of Europe Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms.

Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly.

A. & C. PEARSON

Lowdham, Nottingham, England.

Mention The Review when you write.

Scores of Florists Use

HAMMOND'S GRAPE DUST

Chrysanthemums and Carnations

This comes from WALLACE GOMERSALL, late superintendent of the famous "Wodenethe," owned and finely maintained by Winthrop Sargent, Esq., Fishkill-on-Hudson, N. Y.:

"For Chrysanthemums we use **GRAPE DUST** with the best results by freely dusting with it until the delicate blooms come, then we are a bit shy of it, to prevent any staining of the petals, but during the green state, even in bad weather, there is no trace of fungus, and we keep free of the spot. I have recommended it to many gardeners, and so far my acquaintances have found it very valuable. In common with many gardeners and florists, I have found it of great value in checking the rust on carnations. It is not expensive to use, for by using in air bellows it diffuses itself everywhere, and is, in my judgment, a valuable every day article. For roses it is of exceptional benefit against mildew."

How to Use "GRAPE DUST" for VIOLETS, ROSES, etc., in the Greenhouse.

Fill the house with dust as soon as the plants are set, and let it settle over the plants, or put one pound to a pail of water and spray it finely over everything, plants, ground, benches, etc. Spores are likely to settle anywhere about, and prevention is the best remedy. Its fineness, its reliability, and its great diffusiveness combine to make **GRAPE DUST** take the highest rank as a popular and economical fungicide, and no mistake about it.



Hammond's Paint and Slug Shot Works

Seedsman sell it.

FISHKILL-ON-HUDSON, N. Y.

Mention The Review when you write.

NIKOTEEN APHIS PUNK

THE ORIGINAL AND GENUINE
NICOTINE FUMIGANT
STRONGEST AND MOST UNIFORM

PRICE 60¢ PER BOX OF 12 LONG SHEETS. \$6.50 PER CASE OF 12 BOXES.

NIKOTEEN

LIQUID
FOR SPRAYING OR VAPORIZING

PRICE \$1.50 PER PINT BOTTLE. \$13.00 PER CASE OF 10 PINT BOTTLES.

NICOTINE MFG. CO. ST. LOUIS MO.

Mention The Review when you write.



THE BEST Bug Killer and Bloom Saver.

Drop us a line and we will prove it....

P. R. PALETHORPE
CO.
Dept. A.
LOUISVILLE, KY.

To-Bak-Ine Products

—THEY KILL BUGS—

LIQUID FORM 45 per cent Nicotine.
FOR SPRAYING.

FUMIGATING PAPER
FOR BURNING.

Fumigating Powder
FOR SLOW BURNING.

DUSTING POWDER
FOR VEGETABLE GROWERS.

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave., CHICAGO

Mention The Review when you write.

Special Notice to

AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **THE HORTICULTURAL TRADE JOURNAL**, published weekly and **THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL**, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address The Horticultural Printing Co.
BURNLEY, ENGLAND.

Mention The Review when you write.

Greenhouse Heating.

A CHICAGO SHOW HOUSE.

I have a new greenhouse 12x15 and ten feet to the ridge, used as a show house adjoining my store. The side walls are eight feet high, half double-boarded and half glass. The house is protected on three sides but open to the north winds and does not receive much of the sun. In Chicago climate how many feet of 2-inch cast-iron pipe will I need to maintain a temperature with hot water suitable for a miscellaneous collection of plants? B. A.

The house in question, 12x15, and ten feet to the ridge, can be heated sufficiently for mixed stock by installing 200 feet of 2-inch pipe. You speak of cast-iron pipe. Why use cast-iron pipe when malleable pipe can be had for less cost and more economically installed? The cast pipe is probably a little more durable, but the malleable pipe should last as long as the house will stand. L. C. C.

PIPING FOR A GREENHOUSE.

I have a greenhouse, 25x190, for carnations. The boiler-room is sixty feet from the front, on the north side of the greenhouse. Can you tell me the size of boiler necessary, and how to pipe it with 4-inch pipe? E. R. T.

The carnation house, 25x190, should have the piping arranged to make the shortest possible loop from the boiler to the end of the house and return. With the boiler located as it is, it is necessary to arrange the piping practically the same as would be necessary in piping two independent houses; the east end should have its radiation independent of the west end. The entire plant should contain about 1,500 lineal feet of pipe, distributed to make eight complete lengths of pipe as long as the house itself. The boiler used should not have a rated capacity for less than 2,000 lineal feet of 4-inch pipe, or be rated to carry 2,000 square feet of radiation. L. C. C.

DETROIT.

The Market.

Despite the fact that there was a lull in business, stock kept moving at the commission houses until the latter part of the week. The demand for roses has somewhat subsided, prices ranging from \$3 to \$8 per hundred. Some fine La Detroit coming in from Mt. Clemens meet with ready sale.

Mums move well. Large quantities of white are sold daily, prices remaining from \$1 to \$2 per dozen. Carnations, especially light pink and white, meet with big demand; in fact, of the light colors, there are hardly enough to go around.

Smilax has been a scarce article.

Club Meeting.

An exceptionally well attended meeting of the Detroit Florists' Club was held in the new headquarters Wednesday evening, October 17. J. F. Sullivan gave an interesting talk on his recent eastern trip, dwelling mostly upon his visit to the violet district, at Rhinebeck. Everyone, from the full-fledged grower

WILKS GREENHOUSE HEATERS

The Wilks Greenhouse Heaters are all Steel Self-Feeders. Will run 15 hours at a time without attention.

NO NIGHT FIREMAN REQUIRED

Can be used with either HARD OR SOFT COAL.

SEND FOR OUR NEW CATALOGUE.

MADE BY

S. WILKS MFG. CO.

35th and Shields Avenue,

CHICAGO, ILL.



Mention The Review when you write.

THREE SUPERIOR BOILERS

New, steel, each built to heat 11,000 feet of 4-inch pipe.

READY FOR SHIPMENT

SUPERIOR MACHINE & BOILER WORKS

127-133 West Superior St.
CHICAGO, ILL.

Mention The Review when you write.

to blacksmith and stagedriver, seems to be in the violet raising business, but why they grow so readily in that district, no one seems to know.

A most complete paper on ornamental trees and shrubs was read by Harry Hunter, forester in the city parks. Mr. Hunter was unanimously elected a member of the club. John Hall, also employed in the city parks, was proposed for membership.

It was thought too early in the season to hold a chrysanthemum show November 7, according to the program.

Mr. Sullivan is expected to read his paper on "Why Members Should Attend Meetings" on the night of November 7.

Various Notes.

Gus Knoch has been awarded a judgment for \$800 against the Detroit Gas & Light Co. Mr. Knoch has gone quite extensively into growing water hyacinths, and gas escaping from the mains is blamed for the loss of many thousands of plants.

A recent visit to Beard Bros.' greenhouses proved interesting. A large variety of carnations is grown, among them such as M. A. Patten, Queen, The

FLORENCE HEATERS



OUTSIDE AND INSIDE



When inside your greenhouse they give the best results.

COLUMBIA HEATING CO., Belvidere, Ill.
Sales Dept., 36 Dearborn St., CHICAGO

Mention The Review when you write.

High-Grade Boilers

Get our Catalogue For GREENHOUSES

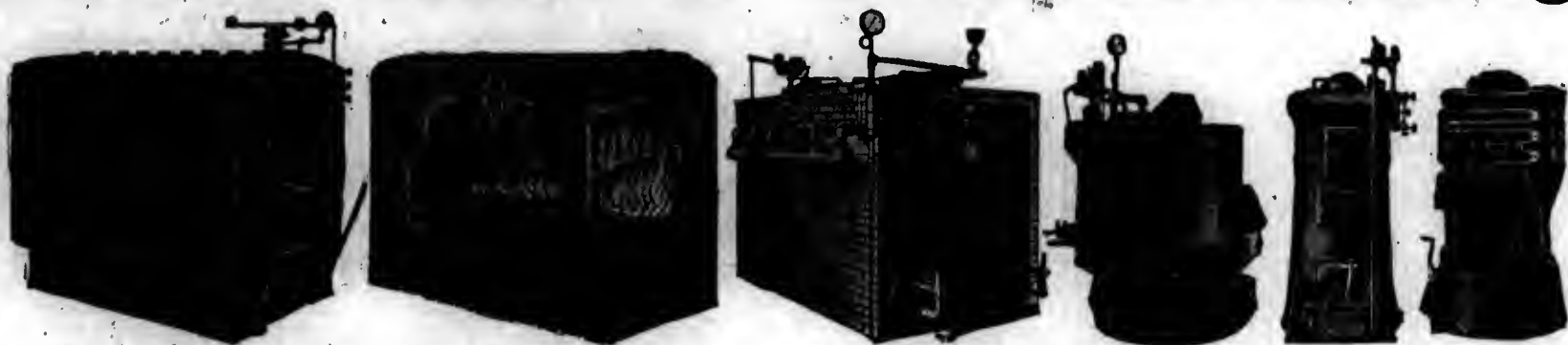
STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.

Belle, Red Lawson, Candance, and other popular sorts. Mr. Beard also grows a large number of Boston ferns, small ferns, Asparagus plumosus strings, and

Furman Boilers for Greenhouse Heating



Valuable Catalogue on Modern Steam and Hot Water Heating,
mailed free on request. Address

THE HERENDEN MANUFACTURING COMPANY,
Dept. R, Geneva, N. Y. 296 Pearl St., New York

FURMAN BOILERS have been awarded Certificate of Merit at five
different Florists' Conventions. They have a record of 20 years. Over
25,000 in use.

SELLING AGENTS:
EDWARD S. DEAN, Bloomington, Ill.
HENION & HUBBELL, 61 N. Jefferson St., Chicago.

Mention The Review when you write.



The Standard of Excellence



A Symbol of Quality

Our registered Trade-Mark covering **THE CELEBRATED C. C. B. POCAHONTAS SMOKELESS COAL**
corresponds to the Sterling Stamp on silver, as the United States Geological Survey has made it **The Standard for
grading all Steam Fuel.**

C. C. B. POCAHONTAS SMOKELESS

is the only American Coal that has been officially indorsed by the Governments of Great Britain, Germany
and Austria, and is the favorite fuel with the United States Navy, which has used it almost exclusively
for many years.

Unequaled for the Generation of Steam and Domestic Purposes.

CASTNER, CURRAN & BULLITT, Sole Agents

Branch Offices

1 Broadway, New York City, N. Y.
Citizen's Bank Building, Norfolk, Va.
Old Colony Building, Chicago, Ill.
126 State Street, Boston, Mass.

C. C. B. Pocahontas Smokeless Coal

Main Office: Arcade Bldg.
1 South 15th Street
Philadelphia, Pennsylvania

Branch Offices

Neave Building, Cincinnati, Ohio.
Terry Building, Roanoke, Va.
European Agts.—Hull, Blyth & Company,
4 Fenchurch Ave., London, E. C., Eng.

Mention The Review when you write.

THE JOHN DAVIS COMPANY

Halsted, 22d and Union Sts., CHICAGO

MANUFACTURERS OF

Reducing Valves, Back Pressure Valves, Steam Traps, Steam Goods

This is what one of our customers thinks of our valves:

LINCOLN, ILL., January 6, 1906.

THE JOHN DAVIS COMPANY, Chicago, Ill.
GENTLEMEN:—You can strongly and unhesitatingly recommend the
"Eclipse" piston type reducing valve to florists. We have two purchased
of you last year. We would not have them out for double their cost and
find them as sensitive as a watch. We will be in Chicago soon to take up
the vacuum system with you.

Yours truly,
W. H. GULLETT & SONS, FLORISTS.

DO YOU KNOW ABOUT THE

Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO. 283 Dearborn St. CHICAGO

a fine lot of Jerusalem cherry plants
were in evidence. Several acres of land
are used for growing golden self-blanch-
ing celery. H. S.

LATANIA ROTTED.

I have a large palm, *Latania Borbonica*, and the heart has rotted out,
caused by some kind of an insect. The
other leaves are perfect, but it shows no
signs of making any more growth. Tell
me if it is worthless, or can I induce it
to make side shoots? It has made no
growth since last Christmas. G. O. K.

If the heart of the *latania* is really
rotted out, it is of no further value;



You Should
Be
Interested
In This

STEAM TRAP

It is a money saver and is a remedy
for your steam heating troubles.
Write us.

MOREHEAD MFG. CO.

1043 Grand River Avenue
DETROIT, MICH.

Mention The Review when you write.

and this would seem to be correct, if the
plant has made no new growth since last
Christmas.

It is possible that the plant might
throw out a side shoot; but it is not
common for this species to do so; and
even if it did so, the plant would not

Kraeschell Bros. Co.

IMPROVED

Greenhouse Boiler.

51 ERIE STREET, CHICAGO



Boilers made of the best material; shell, fire-box
sheets and heads of steel; water space all around,
front, sides and back. Write for information.

Mention The Review when you write.

be worth keeping, for its symmetry
would be gone. W. H. T.

FREMONT, NEB.—C. H. Green contrib-
utes an article on the fall planting of
bulbs, perennials and shrubs to a bul-
letin just issued by the Nebraska State
Horticultural Society.

DENVER.

The Market.

Continued cool weather has had a good effect, and has brought good results, so that at present writing the market is in good condition. Stock in general much improved, also quantity much increased, with the exception of carnations. These are more plentiful than last week, but still scarce, and some question just how soon there will be an abundant supply. Shipping trade, good.

In Beauties, there is some good stock in now, both in long and medium stems, selling at from \$3 to \$6 per dozen, retail.

Carnations, as said before, are short in supply, but prices have not advanced. The quality of some is very good, especially in Enchantress and whites. Lawson shows good flowers, though stems come short, but, owing to the scarcity, this is overlooked.

Brides and Maids continue to increase in supply; improvement is noted also in quality. Richmond and Liberty are in good shape and plentiful and selling easily.

Chrysanthemums are coming in more plentifully and help out the shortage in other lines. Some good stock is seen. The prices are high for first-class stock, but the coming week will see plenty of all grades on the market, when the prices may break.

Violets are getting better every day, and some nice stock is coming, with prices reasonable, from 50 cents to \$1 per hundred for selects.

Various Notes.

Brenkert & Wall are cutting some of the finest Robinson mums seen in a long time.

The Park Floral Co. show a fine line of blooming plants. Their Lorraine begonias are especially fine.

The Alpha Floral Co. expects to move into new quarters November 1.

Miss Luffman, of the Spokane Florist Co., Spokane, Wash., was a recent visitor on her return from the east, having attended the convention at Dayton, O.

The Florists' Bowling League has opened the season. The teams, instead of going by numbers this year, took the name of a flower, as The Columbines, The Beauties, The Violets, The Carnations, etc. The Beauties took two games out of three from the Columbines. The Carnations took three straight from the Violets. Both the losing teams say they cannot do it again.

Fred Maler is cutting some fine violets and E. E. Peterson has brought in some good ones. E. S. K.

CHESTER, PA.—Lester Yeatman and Norris Scott will engage in growing mushrooms at Concordville.

NEW YORK, N. Y.—The park board has received bids for a large new greenhouse adjoining the others in Central park.

BENTON HARBOR, MICH.—Two years ago the Eldred-Sykes Co. bought out the Twin City Floral Co., of this place, and the business of the two firms was eventually consolidated under the title of the Benton Floral Co. This firm recently has engaged E. Pullen as grower, formerly with the Twin City Floral Co., as manager, and later with G. Baldwin, Oak Park, Ill.

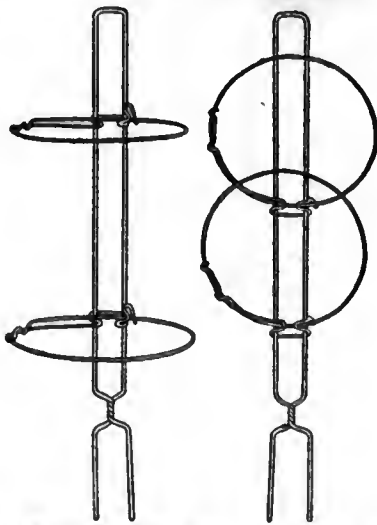
STANDARD PLATE GLASS CO.

Manufacturers, Importers and Jobbers

American and French Greenhouse Glass
26-30 Sudbury Street,
61-63 Portland Street, BOSTON, MASS.

Mention The Review when you write.

The Gem Support



THE GEM SUPPORT is made of galvanized wire, consisting of one stake and two rings which can be raised or lowered according to the needs of the user, or when not in use can be folded flat without the rings being removed from the stake, and cannot tangle. Takes very little space when folded. Neat, durable and practical. Received the highest award of merit as the best support to date at the National Convention, Dayton, Ohio.

Write for Prices.

J. H. BROXEY
DAYTON, OHIO.

Mention The Review when you write.

...THE...

Model

EXTENSION

CARNATION SUPPORT

Also Galvanized
Steel Rose Stakes
and Tying Wire

Endorsed by all the leading carnation growers as the best support on the market. Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

IGOE BROS.
63-71 Metropolitan Ave.,
BROOKLYN, N. Y.

Mention The Review when you write.

Are You Going To BUILD This SEASON?
Then write us for an Estimate on Either
Glazing, Painting or Installing of Steam
and Hot Water Heating.

Our terms are right. Our work will be done right.

LONGREN & OLSEM
BOX 1354 JOLIET, ILL.

Mention The Review when you write.

THE FLORISTS' HAIL ASS'N
HAS PAID \$101,000.00
for glass broken by hail in the past twenty years.
For particulars address
JOHN G. ESLE, Sec'y, Saddle River, N. J.
Mention The Review when you write.

Always mention the Florists' Review when
writing advertisers.

SPRAGUE, SMITH CO.

Jobbers and Manufacturers of

WINDOW GLASS
Greenhouse Glass
A SPECIALTY

167-169 Randolph St., Chicago, Ill.

Mention The Review when you write.



Mention The Review when you write.

DEPENDABLE PAINT

DEPENDABLE PUTTY

DEPENDABLE GLASS

At the lowest prices consistent with quality. GREENHOUSE GLASS A SPECIALTY.

JOHN LUCAS & CO.
322-330 Race St., PHILADELPHIA
Branch Offices in Chicago and New York

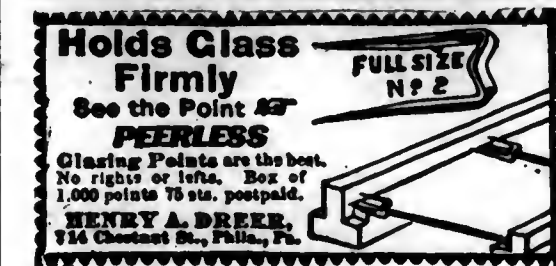
Mention The Review when you write.

STENZEL GLASS CO.

2 Hudson St., New York

Sole distributors of "WHITE ROSE" Greenhouse Glass. Do not buy ordinary window glass when you can get special greenhouse glass at the same price.

Mention The Review when you write.



Mention The Review when you write.

SIEBERT'S ZINC

Never Rust

Glazing Points

ARE POSITIVELY THE BEST. LAST FOREVER. Over 16,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 3/4 and 1/2, 40c per lb.; by mail 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by express. For sale by the trade.

CHAS. T. SIEBERT, Sta. B., Pittsburg, Pa.

Mention The Review when you write.



Mention The Review when you write.

ALL HEART

SUN DRIED
CYPRESSGREENHOUSE
MATERIALIS THE BEST
WE HAVE LOTS OF IT
SEND FOR SKETCHES
ESTIMATES AND FREE
CATALOGUE
VENTILATING APPARATUS
HOT-BED SASH
FITTINGS &c.

FOLEY MFG. CO.

471 W. 22ND ST.
CHICAGO

If you are having delay in getting your roof material, send your orders **TO US** and don't be in trouble. We will handle any order in the time agreed.

Try us.

FOLEY MANUFACTURING CO.
471 W. 22nd Street, CHICAGO

Mention The Review when you write.

Standard Pumping Engines

have been on the market for years. Write for a list of Florists who have them in daily use.

The Standard Pump & Engine Co.

CLEVELAND, OHIO.

Mention The Review when you write.

**Skinner's Irrigation.**

For greenhouses, gardens and lawns. Latest improved gasoline pumping outfits at low price. Estimates furnished on request. Address,

C. W. SKINNER, Troy, O.

Mention The Review when you write.

BLACK CAT HOSE

Have you tried it? 8 ply, fully guaranteed, 3/4-inch, 16c per foot.

U. Cutler Ryerson, 108 Third Ave., Newark, N. J.

Mention The Review when you write.

Greenhouse Lumber

Our Louisiana Cypress

Is thoroughly air-dried and free from sap. This is the very best material now offered to the trade for greenhouse construction.

We have the largest stock of this high-grade cypress in the North, and can promise quick service in filling all orders entrusted to us.

Estimates and designs furnished on application. We will be pleased to figure with you on your contemplated work.

Our new detail sheets mailed on request.

RED CEDAR POSTS. IRON FITTINGS. HOTBED SASH.

Lockland Lumber Co.

LOCKLAND, OHIO



IF a steady and continuously increasing demand is a proof of the popularity, and thereby of the merits of a construction,

THEN OUR PATENT SHORT ROOF HOUSES ARE GOOD HOUSES.

Louisiana Cypress and Washington Red Cedar

**GREENHOUSE MATERIAL and
HOTBED SASH**

GREENHOUSE HARDWARE and POSTS

A. DIETSCH CO., 621 Sheffield Avenue,
CHICAGO.

SEE THAT LEDGE.

Pat. Sept. 18, 1900.

THE JENNINGS IMPROVED

IRON GUTTER.

....USE OUR....

Patent Iron Bench Fittings and Roof Supports

Ventilating Apparatus,
Improved Vaporizing Pans for Tobacco, Extracts, Etc.

SEND FOR CIRCULARS. **DILLER, CASKEY & CO.,** Successors to JENNINGS BROS.
S. W. Cor. 6th and Berks Sts., PHILADELPHIA, PA.

Mention The Review when you write.

PEOPLE who know a good thing when they see it, and will take advantage of the same, must be possessed with good judgment and are generally successful. One of our successful growers has this year taken out 6000 feet of wooden gutters, which were only 5 years old, and replaced the same with 6000 feet of the **GARLAND IRON GUTTER**, this being his fifth annual order.

Our long list of orders of this kind is our best reference. By writing any of the large growers at Chicago you will confer a favor on the

GEO. M. GARLAND CO., - DES PLAINES, ILL.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

520-540 Caxton Building.

334 Dearborn Street, Chicago.

REGISTERED CABLE ADDRESS: FLORVIEW, CHICAGO.

NEW YORK OFFICE:

Borough Park, Brooklyn, N. Y.

J. AUSTIN SHAW, Manager.

Subscription \$1.00 a year. To Europe, \$2.50.
Subscriptions accepted only from those in the trade.

Advertising rates quoted upon request. Only strictly trade advertising accepted.

Advertisements must reach us by Wednesday morning to insure insertion in the issue of that week, and earlier will be better.

Entered at the Chicago post-office as mail matter of the second class.

This paper is a member of the Chicago Trade Press Association.

INDEX TO ADVERTISERS.

Advance Co.1530
Allen, J. K.1500
Alpha Floral Co.1505
Ambling, E. C.1477
Andorra Nurseries.1507
Aschmann, G.1514
Atlanta Floral Co.1505
Augsburger & Son.1513
Baker, W. J.1499
Ball, C. D.1523
Baller, F. A.1507-14
Barker & Co.1488
Barnard Co., W. W.1465
Barrows & Son.1523
Bassett & Washburn.1479-1502
Baumann & Co., L.1466
Baur & Smith.1510
Baur Floral Co.1465
Bayersdorfer & Co.1485
Beaven, E. A.1480
Beckert, W. C.1498
Beneke, J. J.1504
Bentley-Coatsworth Co.1482
Berger Bros.1499
Berger & Co.1466
Berke, G. H.1504
Bernheimer, E.1499
Berning, H. G.1503
Blind Bros.1505
Bloomer Bros. Co.1490
Bobbink & Atkins.1523
Boddington, A. T.1465-97
Bonnet & Blake.1500
Bonnot Bros.1500
Brague, L. B.1489
Brazilian Seed Growers' Co.1492
Bretmeyer's Sons.1504
Breneman, J. D.1513
Bridgeman's Seed
Warehouses1492
Brown, Peter1511
Broxey, J. H.1528
Bruno, H. N.1505
Budlong, J. A.1502
Burpee & Co.1492
Byer Bros.1513
Byrne Floral Co.1504
Caldwell, C. W.1489
Caldwell Co., W. E.1530
Carlton, H. R.1513
Carolina Floral Co.1505
Carrillo & Baldwin.1512
Castner, Curran & Bullitt.1527
Chicago Carnation.1465
Chicago Rose Co.1502
Clark, Wm.1504
Clarke Bros.1505
Clarke's Sons.1504
Classified Advs.1516
Cleveland Cut Flower Co.1487
Columbia Heating.1526
Conard & Jones.1509
Converse Gbuses.1514
Costich, Gilbert.1506
Cotsonas & Co.1501
Cowee, Arthur.1493
Cowie, W. J.1466
Crabb & Hunter.1515
Craig, Wm. P.1493
Crawbuck, H. R.1501
Crawshaw, James.1515
Crescent Engraving.1496
Critchell, C. E.1489-1502-03
Critchell's.1509
Cross, Eli.1511
Crowl Fern Co.1489
Cunningham, J. H.1493-1514
Currie Bros.1496
Cushman Gladiolus.1498
Darrow, H. F.1494
Davis, Bros.1513
Davis Co., John.1527
Deamud Co., J. B.1502
Den Ouden & Son.1494
Detroit Cut Flower Supply House.1502
Dietsch Co., A.1529
Diller, Caskey Co.1529
Dillon, J. L.1511
Dingee & Conard.1507
Donohoe, Wm. H.1504
Dorner & Sons Co.1510
Dreer, H. A.1513-28
Dunford, Jas. W.1513
Edwards Folding Box Co.1490
Elsele, C.1512
Elizabeth Nursery.1506
Ellis, F. M.1503
Ernst & Son.1510
Fellouris, A. J.1501
Fenrich, Jos. S.1501
Fischer, R.1511
Flagler, T. C.1504
Florists' Hall Assn.1528
Flower Growers' Market.1502
Foley, J. J.1500
Foley Mfg. Co.1529
Ford Bros.1501
Franken Bros.1496
Froment, H. E.1501
Garfield Park Flower Co.1512
Garland Co., Geo.1529
Garland, Sol.1523
Geller Florist Co.1501
Giblin & Co.1526
Goddard, S. J.1511
Gray, W. R.1509
Grohe, Fred.1508
Groves, R.1488
Gude Bros. Co.1504
Gullett & Sons.1511
Gundestrup & Co.1497
Gunther Bros.1500
Guttman, A. J.1500
Hammond, B.1525
Hansen, Mrs. M. A.1504
Harrison Pottery.1524
Hart, James.1500
Hartman & Co.1494
Hatcher, John C.1501
Hauswirth, P. J.1504
Held, A.1509-12
Heller Bros.1502
Henshaw, A. M.1501
Herbert & Son, D.1496
Herendeen Mfg. Co.1527
Herr, A. M.1523
Herrmann, A.1501
Hews & Co., A. H.1524
Hicks & Crawbuck.1501
Hill Co., E. G.1465
Hippard, E.1521
Hitchcock, E. H.1488
Hitchings & Co.1531
Hollcraft, M. E.1504
Holton & Hunkel.1503
Horticultural Advertiser.1525
Horticultural Ptg. Co.1525
Houghton & Clark.1504
Humfeld, C.1509
Hunt, E. H.1483-1525
Igoe Bros.1528
Ionia Pottery Co.1524
Jablonsky, A.1512
Jackson & Perkins.1509
Jacobs & Sons, J.1530
Janeville Flo. Co.1510
Jensen & Dekema.1502
Johnson Seed Co.1493
Jones, H. T.1506
Jones, P.1502
Kastling, W. F.1465
Keller Pottery Co.1524
Kellogg, Geo. M.1505
Kenney, H.1501
Kennicott Bros. Co.1486
Kervan Co.1501
King Construction.1528
Knapp, Chas. A.1510
Kramer, F. H.1510
Kramer & Son.1524
Kroeschell Bros.1527
Kruchten & Johnson.1502
Kuebler, Wm. H.1500
Kuehn, C. A.1503
Kuhl, Geo. A.1509
Kyrk, Louis H.1503
Lager & Hurrell.1512
Lang, Julius.1501
Lappe, John.1509
Lecakes & Co.1501
Le Coq & Co.1494
Leedle Floral Co.1509
Leikens, Jos.1505
Leonard Seed Co.1492
Levasseur & Sons.1494
Limprecht Florists' Supply Co.1501
Littlefield & Wyman.1506
Livingston Seed Co.1490
Lockland Lumber.1529
Longren & Olsem.1523
Lord & Burnham.1532
Loven, J. G.1489
Lovett, J. T.1509
Low & Co., Hugh.1494
Lucas & Co., J.1528
Ludemann, F.1508
McConnell, Alex.1504
McCray Refrigerator Co.1466
McCullough's Sons.1503
McKellar, Chas.1483
McKissick, W. E.1499
McManus, Jas.1500
McMorran & Co.1525
Mahan, C. F.1515
Mainzer, Sam.1501
Martin Grate Co.1527
May & Co., L. L.1504
Metairie Ridge Nursery.1499
Michell Co., H. F.1493
Michigan Cut Flower Exchange.1488
Millang, C.1500
Millang, F.1500
Miller, Theo.1504
Mills, The Florist.1504
Minneapolis Fl. Co.1509
Mitling, A.1508
Moltz, A.1500
Moninger Co., J. C.1531
Moon Co., W. H.1507
Moore, Wm. J.1499
Moore, Hentz & Nash.1501
Morehead Mfg. Co.1527
Morse & Co., C. C.1492
Mosbaek, L.1523
Murdoch & Co.1503
Murphy, Wm.1503
Murtfeldt, G. S.1505
Muskogee Carnation Co.1499
Myer.1505
National Florists' Board of Trade.1501
National Plant Co.1515
Neff, L. I.1505
Neldinger, J. G.1468
Nelson & Klopfer.1509
Nicoline Mfg. Co.1525
Niessen Co., Leo.1485
Nluffer, C. M.1507
Pacific Seed Growers' Co.1492
Paducah Pottery Co.1524
Palethorpe Co.1525
Palmer & Son.1504
Park Floral Co.1504
Parkside Gbuses.1511
Pennock-Meehan.1499
Pentecost, S. N.1523
Perkins & Schumann.1500
Peterson, J. A.1465
Peterson Nursery.1509
Phila. Cut Flower.1499
Phila. Lawn Mower Co.1492
Pierce Co., F. O.1525
Plerson Co., F. R.1498
Plerson U-Bar Co.1531
Pine Tree Silk Mills.1466
Pittsburg Cut Flower Co.1503
Pittsburg Florists' Exchange.1533
Poehlmann Bros.1481-1502
Pollworth Co.1480-1504
Pure Culture Spawn Co.1496
Quaker City Machine Works.1531
Quinlan, P. R.1513
Randall Co., A. L.1494
Rawson & Co.1496
Ray Bros.1489
Reed & Keller.1500
Regan Ptg. House.1514
Reid, Edw.1499
Reinberg, Geo.1484
Reinberg, P.1488-1510
Ribsam, C.1489
Rice Bros.1502
Rice & Co., M.1466
Riverview Nurs.1507
Robinson & Co.1489
Rock Co., Wm. L.1505
Roehrs Co., Julius.1512
Rohnert, Waldo.1492
Rolland, Jac.1494
Rowehl & Granz.1493-1511
Royal Tottenham Nurseries.1495
Rupp, J. F.1498
Rusconi, D.1503
Russin & Handing.1501
Ruys, B.1495
Ryerson, U. C.1529
St. Clair Flo. Co.1512
Saltford, Geo.1500
Schafer, Mrs. A. M.1509
Scharff Bros.1514
Schillo, Adam.1531
Schmitz, F. W. O.1466
Schroeter, B.1511
Schulthels, A.1515
Schultz, F.1513
Schulz, Jacob.1505
Scott Co., Wm.1512
Seekins, W. W.1505
Sefton Mfg. Co.1490
Seligman & Co., J.1501
Sharp, Partridge.1532
Sheridan, W. F.1500
Shippensburg Floral Co.1512
Siebert, Chas. T.1528
Sim, Wm.1493-1513
Sinner Bros.1502
Skidelsky, S. S.1511
Skinner, C. W.1529
Slinn, B. S.1500
Sloccock, W. C.1495
Smith, W. C.1510
Smith & Co., W. C.1489
Smith & Son, N.1512
Smith Co., W. & T.1506
South Park Flo. Co.1502
Sprague Smith Co.1528
Springfield Flo. Co.1515
Standard Plate Glass Co.1528
Standard Pump & Engine Co.1529
Starke, W.1501
Stenzel Glass Co.1528
Stern & Co., J.1466
Stewart, S. B.1505
Stokes' Seed Store.1497
Storrs & Harrison.1507
Superior Machine & Boiler Works.1526
Swanson, Aug. S.1506
Syracuse Pot'y Co.1524
Taylor Seed Co.1508
Tellmann, G.1510
Thorburn & Co.1498
Totty, C. H.1510
Traendly & Schenck.1500
U. S. Cut Flo. Co.1502
Valley Farms Nurs. Co.1506
VanHoutte Pere, L.1495
Van Praag.1505
Vaughan & Sperry.1480-1502
Vesey, W. J. & M. S.1509
Vestal & Son.1513
Vick & Hill Co.1509
Vick's Sons, J.1498
Vincent Jr. & Son.1523
Virgin, U. J.1505
Want Advs.1491
Warendorf, A.1501
Watkins & Simpson.1495
Weber & Sons Co.1511
Weber, F. C.1504
Welland & Risch.1502
Weld & Franklin.1488
Whilldin Pot'y Co.1524
Whitton, C.1515
Whitton, S.1513
Wichers & Co.1515
Wietor Bros.1478-1502
Wild, G. H.1507-09
Wilks Mfg. Co.1528
Wilson, R. G.1504
Winter, Wm.1511
Winterson Co.1482
Wittbold Co.1505-15
Wolf, J.1514
Wolf & Bro.1531
Woodruff & Son.1492
Woods Co., H.1488
Young, J. W.1499
Young, Thos.1500
Young & Co.1500
Young & Nugent.1505
Zangen, O. V.1496
Zech & Mann.1502

MENDOTA, ILL.—The Restland Floral Co. is ready for business.

"Always safe and reliable. Ask your friends."

If your water pressure is insufficient for your needs

A CALDWELL TANK and TOWER



will quickly and permanently remedy it. Towers built high enough to supply any pressure and strong enough to hold tank full of water and resist any wind pressure that comes along. The tank is just as strong and durable as the tower, and the only way water escapes from it is through the outlet pipe; no leaking or bursting with the Caldwell tank, no collapsing with the Caldwell tower. To investigate is to learn the perfect satisfaction the Caldwell outfit gives its multitude of users, many Florists and Nurserymen among them. Get our illustrated catalogue.

J. F. Perkins, Portland, Me.

W. E. CALDWELL CO., Louisville, Ky.

TANKS (Steel-Wood) TOWERS

Windmills—Pumps—Gas Engines.

Mention The Review when you write.

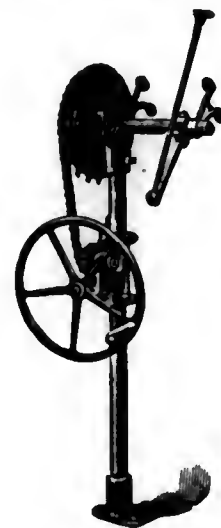
Greenhouse Material

Made of clear Gulf Cypress is what we manufacture. We supply everything for your houses and your carpenter does the rest with the working plans we furnish. Let us figure on your requirements. We can save you money.

S. JACOBS & SONS,

1365-79 Flushing Ave., Brooklyn, N. Y

Mention The Review when you write.



Doubtless, you have been waiting

a long time for ventilating apparatus at a reasonable cost before equipping your houses, or a line that does the work so satisfactorily that it is a pleasure to have in the house. Our customers are all highly pleased with the service we give them. We are quite certain that our prices will suit you. At least give us a chance to figure with you.

THE ADVANCE CO.
RICHMOND, IND.

Mention The Review when you write.

YOU WILL FIND ALL THE BEST OFFERS ALL THE TIME IN THE REVIEW'S CLASSIFIED ADS.



NOT only at the eaves but with all roof connections, the U-Bar construction is the most compact and attractive, and casts the least possible shade—and less shade means more plants—more plants means reduced running expenses. We are the only U-Bar builders. It's shown in the catalog. **Pier-son U-Bar Company, Designers and Builders of U-Bar Green-houses, Metropolitan Building, 4th Ave. and 23rd St., New York.**



Mention The Review when you write.

The Standard Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam-Trap

It has no equal for simplicity or its working. Catalogue free.

E. HPPARD, Youngstown, Ohio

Mention The Review when you write.

THE TEST OF DURABILITY

Durability in greenhouse material is of first importance. It is expensive and tiresome to be constantly rebuilding and repairing—trying to patch up houses built of poor material.

If you want lasting houses get material that stands the test. Our cypress material will stand the most critical examination or comparison. "Time waits for no man"—send for catalogue and estimate today.

John C. Moninger Co.

129 E. Blackhawk St., Chicago.

Mention The Review when you write.

THE NEW WOLF ROLLER BEARING PIPE



and improved cable ventilating machines are the most powerful on the market. Send for catalogue.

A. Q. Wolf & Bro.
Dayton, O.

Mention The Review when you write.

Evans' Improved Challenge Ventilating Apparatus.

Write for Illustrated Catalogue.

Quaker City Machine Works,
RICHMOND, IND.

Always mention the Florists' Review when writing advertisers.

PECKY CYPRESS

For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW

For delivery Spring, 1907

It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, Etc.

Write for Prices.

ADAM SCHILLO LUMBER CO.

Cor. Weed Street and Hawthorne Avenue, **CHICAGO**
Telephone North 1626 and 1627

Mention The Review when you write.

H AND C

What Would You Think

of a man who in trying to sell you his house, should bring you a brick from it as a sample? It's quite as reasonable to think of buying greenhouse materials on the merits of the quality of the materials only. Not only is it a question of quality, but the practical, exacting, economical and thorough up-to-dateness of the house they will make. Keep your eye on the firm who sends out bricks. Keep in touch with the firm who from the whirl of their factory wheels to the last hammer stroke, stand for the up-to-date thing at the up-to-date price.

HITCHINGS AND CO.

GREENHOUSE DESIGNERS AND BUILDERS.

Manufacturers of Heating and Ventilating Apparatus.

1170 Broadway,

NEW YORK.

H AND C

Mention The Review when you write.

You Can't Depend On Any Man

Remembering every time to let out all the air from all the mains when it's up to him to turn the pet cocks—some day he will forget—that means an air lock, a heat insulation.

Our automatic header is your only guarantee—a guarantee not only against air locks but that every pound of coal burned, gives you an actual, economical heat return (that is, if it is a Burnham Boiler doing the burning.) By all means have our header.



Lord & Burnham Co.

Greenhouse Designers and Manufacturers.

1133 Broadway, corner 26th St., **NEW YORK.**
BOSTON BRANCH, 819 Tremont Building.

GLASS

Write us if you intend building the coming season and we will keep you posted on **GLASS** conditions. We have the kind of Glass you want. Some bargains in a few sizes left over. Don't buy your **GLASS** until you have written **HEADQUARTERS.**

SHARP, PARTRIDGE & CO. 2264 to 2274 **LUMBER STREET CHICAGO**

16.05
FLD

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO. 520 Oaxton Building, 334 Dearborn St., CHICAGO.

Vol. XVIII

CHICAGO AND NEW YORK, NOVEMBER 1, 1906.

No. 466.

Cyaniding Apparatus

We are the sole agents for Edwards' English Cyaniding Apparatus and specially prepared

SODIUM CYANIDE

N. B.—The apparatus obviates all risk.
Write for particulars.

Arthur T. Boddington,
342 West 14th St., NEW YORK.

GLASS

97 boxes to sell at the low price,
\$3.42 per box F. O. B. Erie, Pa.

WM. F. KASTING
383-387 Ellicott St. BUFFALO, N. Y.

BEGONIA GLOIRE de LORRAINE

Very strong. 8-inch stuff, \$25.00 per 100. 4-inch, \$40.00 per 100. Only a few hundred left. (2½-inch all sold.)

Begonia Turnford Hall, 2¼-in., \$15.00 per 100; 4 in., \$40.00 per 100.
Pandanus Veitchii, 12 to 14 in. high from top of soil, 75.00 per 100.
Pandanus Veitchii, 18 to 24 in. high from top of soil, 100.00 per 100.
Pandanus Veitchii, 24 to 26 in. high from top of soil, 150.00 per 100.
Adiantum Farleyense, fine specimens.....\$1.50 to \$2.00 each.
Adiantum Farleyense, 2¼-inch, fine stuff.....\$20.00 per 100.

Cash with order from unknown correspondents.
Good value guaranteed.

J. A. PETERSON, WESTWOOD, CINCINNATI, O.

Hydrangea Otaksa

FIELD-GROWN. \$6.00, \$8.00 and \$10.00 per 100. POT-GROWN, 5-inch, \$25.00 per 100; 6-inch, \$35.00 per 100; 7-inch, \$50.00 per 100; 9-inch, \$75.00 per 100. Our stock this year is the finest we have ever had—clean, healthy and well shaped.

ADIANTUM CROWEANUM, strong, 8-inch, \$12.50 per 100.

BOSTON FERNS, bench-grown, ready for 4-inch, 5-inch and 6-inch pots, \$10.00, \$15.00 and \$20.00 per 100, respectively. Pot-grown, 5-in., \$25.00 per 100.

PIERSONI FERNS, 6-inch, \$35.00 per 100.

VINCA MAJOR, green marked with light green, field-grown, \$6.00 per 100.

POINSETTIAS, 4-inch, \$12.50 per 100; 3-in., \$7.00.

ALTERNANTHERAS, rooted cuttings. Brilliantissima, best red, and Aurea Nana, best yellow, 60c per 100; \$5.00 per 1000.

Send for advance price list of best commercial varieties of **CHRYSANTHEMUM** stock plants.

BAUR FLORAL CO., - ERIE, PA.

ARISTOCRAT Bright Cerise

Do not fail to see this wonderful Carnation at the Flower Show next week. Aristocrat won out over all the Boston American Carnation Society's champions, defeating all the gold, silver and bronze medal winners. We have the goods and will deliver them. Rooted cuttings, \$12.00 per 100; \$100.00 per 1000.

CHICAGO CARNATION CO., A. T. PYFER, Joliet, Ill.
Mgr.

We have decided to disseminate the new

Hydrangea Arborescens Alba Grandiflora

the present Autumn; the grandest hardy shrub since H. Paniculata, and finer than the popular variety. Write for circular describing it.

Chrysanthemums—Novelties of the year. Write for list now in preparation.

THE E. G. HILL CO., RICHMOND, IND.

Longiflorums...

Plant at once. -Early Easter Next Year.

MULTIFLORUM, 7 to 9-in., packed 300 in case.

Narcissus Paper White Grandiflora,
\$9.00 per 1000.

Supplies Full lines of all kinds INSECTICIDES, FERTILIZERS, SPHAGNUM, WIRE DESIGNS. Stock up now with MUSHROOM SPAWN (fresh imported), \$6.50 per 100 lbs.

THE W. W. BARNARD CO., SEEDSMEN, 161-163 Kinzie St., CHICAGO

U NEED US!**WE NEED U!**

Think What It Means

to feel **Thoroughly Satisfied** when you place your orders for **Florists' Supplies and Ribbons** with **Us**, that same will be filled correctly and with promptness. We give the **Best of Service**. If you have never done business with **Us**, **Why Not Start in Now**.

M. RICE & CO., 1220 RACE STREET, PHILADELPHIA, PA.
The Leading Florists' Supply House. Ribbon Specialists. Importers and Manufacturers.

Mention The Review when you write.

AZALEA INDICA

The finest in the country for the price, in all the leading varieties, in any quantity. Prices on above, as well as on all **Bulbous Stock** cheerfully given by **F. W. O. SCHMITZ** Prince Bay, N. Y.

Mention The Review when you write.

**Florists Looking
for Bargains**In Bulbs, see Classified
Advertisements of

Bulbs, Peonies and SEEDS

H. H. BERGER & CO.

47 BARCLAY ST. NEW YORK CITY

Mention The Review when you write.

JOS. G. NEIDINGER

1438 No. 10th St. PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

WHEAT SHEAVES

Wicker Pot Covers, Plant Stands.

Mention The Review when you write.

YOU MR.

Sell your flowers at a profit. Now if you **BUY THE RIBBONS** that you use on your flowers **DIRECT FROM THE MANUFACTURER** you save a commission house profit and a jobber's profit. Result—better quality ribbons than you now have at the same prices, or the same qualities at lower prices. This is profit to you, and profit is what we all are in business for.

SAVE ALL BETWEEN PROFITS.

The Pine Tree Silk Mills Company
Philadelphia

Office and Salesrooms, 806-808-810 Arch St., 52-54 N. Eighth St.
Samples cost you nothing. A postal will bring them. Compare
Ribbons of Pine Tree Manufacture with those you now
use. Note the prices.

Mention The Review when you write.

NOTICE OF REMOVAL

Herewith we would like to advise the trade in general and our friends in particular, that we have removed our place of business to

125 N. TENTH ST. Above Arch St. **PHILADELPHIA**

Thanking you for your past favors and hoping for the continuance of the same in the future, especially as we will be able with more accommodations and with a larger stock to fill your orders more promptly than heretofore. We are Yours very truly,

J. STERN & COMPANY.

Mention The Review when you write.

Florists' Refrigerators

Write us for prices stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

MCCRAY REFRIGERATOR CO.

558 Mill Street, KENDALLVILLE, IND.

L. BAUMANN & CO.

Importers and Manufacturers of

Florists' Supplies

78-78 Wabash Ave., CHICAGO

Write for supplement to catalogue F, it will interest you.

*** Always mention the Florists' Review when writing advertisers. ***

MISCELLANEOUS SEASONABLE HINTS.



The Dutch Bulbs.

There should be no time lost now in getting your main crop of tulips, narcissi and hyacinths into flats and pots. In these pages I often have said that we make up pans of tulips, narcissi and hyacinths from flats of these plants, when in flower, or when just about to flower in the spring, but we do this only because we don't happen to have just what is asked for. One reason why the bulbs should be got into the flats is that this is much more easily and quickly done outdoors near where the flats are to rest for the winter. And when the soil is dry and fingers not chilled work goes much quicker and more cheerfully. We can't expect much more fine weather. Put your hyacinths, narcissi and tulips into the pots and pans you expect to flower them in. The only difference in the management between the pots and the flats is, that in case of a very severe winter no harm is done to these hardy bulbs, even if the soil in the flats should be frozen hard; but if this should occur with the pots and pans there would be many broken. Nothing sells better in the spring than pans of Von Sion narcissi. Everyone likes the cheerful daffodils. All these bulbs in pans and pots should be put into coldframes, so that they can be protected from hard freezing. Don't think, because the soil you use in the flats or pans happens to be moist, that a thorough watering is not necessary. It is most essential, and without it rooting will not take place. We have passed through that mistake years ago, with fatal results.

Paper Whites and Romans.

I have often mentioned the fact that Paper White narcissi should be brought in early and given lots of time in a cool house. The same can be said of Roman hyacinths, although the Romans will endure a much higher temperature without harm. I have seen Paper Whites brought in and put down by the side of the path in a warm house, and grow all to leaves. This is entirely wrong. This early, cheap bulb is most useful at the holidays, and the way to make it so is to bring in the flats the first week of November and put them on the bench in the full light, and in a house where it is about 50 degrees at night. Roman hyacinths should be given 60 degrees at night and allowed six weeks to come into flower, but give them also full light.

Geraniums.

With the man who grows bedding plants there is one job important about now which may not appear very pressing. Your big crop of zonal geraniums that you put into 2-inch pots in early September should now be stood over and the surface of the soil stirred up. This may seem quite a chore to read about, but anybody quick with the fingers can handle thousands in a day. All that are going to root will be rooted by this time, and the ten or fifteen per cent that are dead will allow you to give the remain-

der a little space between pots. It is wonderful, the improvement you will notice even in a week after you have stood over and stirred the soil in the small pots. This stirring or loosening of the surface of the soil in pots is identical with hoeing a field of cabbages, or carnations in the field, and the great benefit of that you surely all have seen. In my humble opinion, with plants in pots under glass, it is not practiced nearly as much as it might be to the great benefit of most of our small plants.

Lorraine Begonias.

Begonia Gloire de Lorraine will just now be starting to send up the growth that will make it such a charming plant at Christmas, and now is a good time to do what tying is necessary. Some use three or four small stakes and surround the plants with a strand of silkline. Others prefer one stake in the center of the plant and the branches supported by a tie of this material. This should be done soon, so that the plant has time to

assume a natural appearance and not have the artificial form which all plants have when first tied out.

Lilies.

We are busy now potting our Japan lilies, and lack of room or pots may compel us to pot them in 4-inch pots, later to be shifted into 6-inch. It may be a case of force, but we do not approve of it. To suit our ideal would be to put them into the pot we intended to flower them in, most likely a 6-inch, and to place the bulb just below the surface of the soil, the pots being only two-thirds full, and place them in a frame protected by glass. When bringing them into the houses, about the middle of December, the pot could be filled with good soil, which would feed those roots that are sure to spring from the stem just above the bulb. The only trouble with this good method is that the fresh soil on the surface will not indicate, by a superficial appearance, whether the bail of roots is dry or not, and a greenhorn cannot be trusted to water them.

I was made to say in last week's REVIEW by some terrible mistake (most likely my own), in reference to liquid nicotine: "This application is of particular value, but not in the case of early lilies." The reverse is the truth. We already have injected into the center of the leaves of our early Bermuda lilies a weak decoction of nicotine, and it has kept them perfectly free from aphids.

WILLIAM SCOTT.

THE AUTUMN EXHIBITIONS

LENOX, MASS.

The annual show of the Lenox Horticultural Society was held on October 24 and 25, and, while from the standpoint of quantity of chrysanthemum blooms, was not so large as last year, the quality of the flowers staged will not be surpassed anywhere this season.

Last season's novelties were all staged in splendid condition. Beatrice May, Morton F. Plant, E. J. Brooks, Mrs. Geo. Heaume, Mrs. H. Partridge, Mrs. W. Knox, Mrs. F. F. Thompson, W. Wells and May Seddon being in all the winning classes, and in every case exceptionally fine. Mrs. A. J. Miller and Mrs. W. Duckham, 1904 varieties, also were splendid.

The Pierson cup, for six kinds, three flowers of each, was won by E. Jenkins, gardener to Girard Foster. His varieties were Morton F. Plant, Mrs. A. J. Miller, Mrs. F. F. Thompson, Chr. Montigny, Beatrice May and W. Wells, and were a splendid lot of flowers. The same exhibitor also captured the Boddington prize for twenty-four blooms in twenty-four varieties, practically all of the varieties being last year's novelties.

The Totty prize for Beatrice May brought out the largest flowers and the best competition of the day. Here again Mr. Jenkins proved his skill, Thos. Proctor running him a good second, and S. Carlquist third. Beatrice May, as shown at Lenox, is a wonder.

The vase of thirty-six blooms was won

by Robert Speirs, gardener to Mrs. John E. Parsons, with a mixed collection of fine blooms; second, by A. H. Wingett, gardener to Charles Lanier, and third, to E. Jenkins. The last named exhibitor staged thirty-six grand Duckhams, but it was a matter for regret that they were not nearly finished. As mentioned before, the classes were not so well filled, and it was due entirely to the fact that many of the finest flowers were not nearly ready for showing.

Twelve blooms, distinct varieties, was won by Thomas Proctor, gardener to R. H. Patterson, with R. Speirs second.

Six blooms, distinct varieties, was won by S. Carlquist, gardener to Mrs. Robt. Winthrop; A. H. Wingett, second, and Thomas Page, gardener to Geo. H. Morgan, third.

For twelve blooms, 1906 varieties, Mr. Jenkins secured first, the most notable flower being a magnificent May Seddon.

Six yellow was won by R. J. Loveless, with Mrs. W. Duckham; E. Jenkins, second, and Thomas Proctor, third; six red, by Fred Heeremans, gardener to W. D. Sloan, with fine H. J. Jones; six white, by E. Jenkins, with Beatrice May; six pink, by the same exhibitor, with W. Duckham; six bronze, by A. J. Loveless, with Mrs. A. J. Miller; six any other color, by Thomas Proctor, also with Grand Miller; three yellow was won by S. Carlquist, and also three red; three white, by the same exhibitor, and three pink by Robert Speirs, with splendid

Lady Hopetoun; three bronze Mrs. Wingett captured with beautiful Mrs. Geo. Heaume; and three any other color, by Mr. Carlquist, with the redoubtable Miller.

In the rose classes, Mr. Jenkins had it almost his own way, scoring first for twenty-four Beauty, twenty-four Bridesmaid, Brides, Kaiserin, and President Carnot. Any other variety was won by F. Heeremans, with Queen of Edgely. Morris K. Jessup won for twelve Beauty; Thos. Page, for twelve Bridesmaid; twelve Brides was won by D. Dunn, gardener to Mrs. Sturgiss, and twelve Carnot, by A. H. Wingett. Thomas Proctor got first for twelve scarlet, with grand Richmond, Thomas Dixon, gardener to F. A. Schemerhorn, being a fine second. Twelve any other color was won by Robert Speirs, with Perles, and fifty flowers in mixed variety, by E. Jenkins.

The chief class in the show was the group of plants arranged for effect. This year it was won by Mr. Heeremans, with Mr. Jenkins second. These two groups would well serve as models for exhibitors staging plants in any exhibition. Mr. Heeremans had palms and crotons against the wall as a background, and in the front a beautiful garden with Harrisii lilies, vandas, phalaenopsis, Cattleya labiata and other orchids, the whole forming a charming picture. Mr. Jenkins, exhibit was scarcely less beautiful, with Cocos flexuosa, grandly grown crotons, and other choice stock. He fell behind Mr. Heeremans in flowering plants only.

For three specimen plants Mr. Jenkins was first, also for a single specimen, and for twelve single-stemmed plants in 6-inch pots.

Mr. Speirs won for six plants, distinct varieties. Six pompons, distinct varieties, in pots was won by S. Carlquist. Specimen kentia was captured by F. Heere-

twelve scarlet, twelve dark pink and twenty-four scarlet. Mr. Carlquist was first for twelve white, twelve light pink, and twelve crimson. Mr. Proctor won twenty-four scarlet, and H. P. Wookey, gardener to S. H. Woodward, twelve any other color.

In the fruit section, T. Proctor and S. Carlquist exhibited fine grapes, and F. Heeremans and W. D. Curtis fine apples and pears. Vegetables were splendidly shown by E. Jenkins, F. Heeremans, A. H. Wingett, Thomas Page, and S. Carlquist.

The judges were A. Herrington, C. H. Totty and W. Duckham, all of Madison, N. J., and George Hale, Seabright, N. J. At last report they all are still alive.

Lenox and its gardeners are to be congratulated on their exhibition. Varieties of everything were up-to-the-minute, and everything exhibited was about as good in its class as it is possible to get it. Vidi.

GREENHOUSE FOUNDATIONS.

[A paper by Judson A. Kramer, of I. N. Kramer & Son, Cedar Rapids, Iowa, delivered at the Iowa State Florists' Convention at Dubuque, October 17, 1906.]

The stability of any structure depends, first, on the foundation. Posts, the true foundation in greenhouse construction, should have the elements of strength and durability.

Wood is the most common, and I might say the most unsatisfactory material used, owing to decay caused by excessive changes of heat and moisture. The lasting qualities may be improved by a coat of tar, paint or oil; or, better still, set the post in concrete, care being taken to have same extend a few inches above the soil and rounded off so that water will not accumulate around the posts. Of the different varieties of wood used, red

to the iron above ground at the expense or light.

Gutters in connected houses are an absolute necessity, but for various reasons I would not recommend their use in disconnected, or on the outside walls of connected houses. They may be made of wood, iron or cement. Wood is the most common—in fact, the only material used until recent years. The constant expansion and contraction, caused by the changing conditions of heat and moisture, soon start decay, loosen the joints, and render the gutter unfit for one of the uses for which it was made. Thorough painting is beneficial, but not lasting. Again, wood being a nonconductor of heat, does not absorb sufficient heat from within the house to keep the gutter free from snow and ice during cold weather.

In connected houses gutters usually serve a three-fold purpose, being used as a conductor of water, a walk in which to work in making repairs, and for sills, or the framework on which to build the roof. Great strength is therefore required, as in all methods of construction, with one or two exceptions, the gutter is compelled to carry the entire weight and strain of the roof; and, in order to do this with the use of wood, large dimensions are required, which is at the expense of light.

In order to overcome the objections made to wood, iron now is largely used and with great success. Being a conductor of heat, it absorbs sufficient from within the house to keep the gutter free from snow and ice in the coldest weather. An objection is made to iron on account of the condensation which forms on the inside. This, however, is overcome by the use of an auxiliary gutter, or what might be called a drip conductor, which is placed beneath the gutter proper.

For strength we have in iron, either for posts or gutters, the maximum with the minimum size, part for part, which admits of more light than any other construction. There are many styles or makes of iron gutters, all of which have more or less good points. Where strength is not needed for the support of the roof, a thin galvanized sheet-iron may be used. In this case all that is necessary is iron of sufficient strength to use for a walk in making repairs.

In constructions of this kind brackets are used on the posts, a connecting purlin running a few inches from and parallel with the gutter, forming the framework to which the bars or the roof are attached. The gutter is attached to the bars as in other constructions, but does not carry any of the weight or strain of the building.

The use of cement for gutters is comparatively limited. Its lasting quality is about the only redeeming feature.

SHASTA DAISIES.

I have some seedlings of Shasta daisies, strong plants in 2-inch pots. What will be the most profitable disposal I can make of them? Are they valuable for cut flowers in winter? J. P. S.

Plunge these plants in a coldframe for the winter, or keep them in a very cool house. They will not pay to force for winter. Planted out in early spring, they will give you lots of flowers next summer. W. S.

BOONE, IA.—J. Loehrer is building a new greenhouse.



Establishment of Robert Miller, East Brookfield, Mass.

(There are as pleasant places as in a great city to make one's living.)

mans, and specimen areca, by A. H. Wingett; also the class for three specimen ferns. Twelve flowering plants was won by E. Jenkins, with a group of the beautiful but little grown gesneras. Six plants Lorraine begonia was won by Thomas Page; E. Jenkins, second. The group of orchids was captured by F. Heeremans, a fine exhibit, Thomas Proctor gaining first for twelve cattleyas. John Donahue, gardener to Morris K. Jessup, took first for six cattleyas, and E. Jenkins for six Oncidium varicosum.

The carnations were fine and competition good. Twenty-four white, Thomas Proctor first, F. Heeremans second; twenty-four pink, conditions reversed. Mr. Heeremans was first for twenty-four dark pink. Mr. Jenkins was first for

cedar is found to be the most satisfactory. Another objection to wood is large size, which reduces the amount of light.

To meet the increasing demand for better material, iron was introduced, and has proven satisfactory; so much so that iron posts are now almost exclusively used in modern, up-to-date constructions. The posts should always be set in concrete, the same as recommended for wood. A cast-iron base may be used, though it is not necessary, if care is taken in setting the posts as recommended.

Another material used for posts is cement. This, so far as lasting qualities is concerned, cannot be excelled. Strength also can be obtained by reinforcing with iron; but why add cement



VENTILATION.

My carnations were planted in the beds about September 20, and have been doing well until last week, when the upper half of some of the plants has become distorted, looking as though they were half starved. In carnation houses, after the plants have been established, should I carry a little air all night, providing the temperature is 5 or 10 degrees above zero? C. B. S.

The specimens you send show two causes for complaint, the one you mention and another which is more serious. The latter are traces of carnation leaf-spot, and I would advise you to go after it at once and rid your plants of it before it gets too bad. Pick off all the spotted leaves and handle them as I have suggested in recent answers to inquiries in the REVIEW.

The other trouble often appears on certain varieties worse than on others, and usually a few weeks after the plants are set in the benches. It seems the severe check when the plant is in active growth and the sudden resumption of growth cause the leaves to hang together. Any severe check is liable to cause it, and especially if it is followed by rather strong food. If the plants are subjected to the ravages of aphids, they will show similar distortion. If you are satisfied that it is not caused by the latter, then I would advise you to handle them so that the growth will be moderate for a few weeks, and I think they will grow out of it. Keep a little on the dry side, and withhold any kind of stimulant. Keep the surface of the soil stirred and give plenty of ventilation. Run a little fire heat at night whenever possible, and a crack of air on. When the roots get to working freely this trouble will disappear.

It is not necessary to go to such extremes as you suggest in this matter of carrying ventilation on your carnation houses. To carry two inches of air when the temperature is 10 degrees above zero would entail a great waste of fuel, and would be utter folly. Our plan is to run a flow and return in a 20-foot house, and an inch or two of ventilation. Whenever the temperature outside drops low enough, so that more heat is needed, then we close the ventilators, and, if necessary, turn on more pipes as they are needed. If the nights are cold, so that hard firing is needed, then we keep the ventilators closed and try to run a little air during the day whenever it is possible, if it is only an hour or two in case of cold, cloudy days.

You will find that in cold weather the pressure from the outside is sufficient to cause a change in the atmosphere very quickly when the ventilators are opened a trifle. Also that the warm air will escape through the numerous small cracks, and draw in fresh air as it goes out, sufficiently to keep the atmosphere in good condition for some time, without opening the ventilators. You will

find that the tighter the house is built, the more ventilation will be required, outside of keeping the temperature down on bright days, and the milder the weather the more ventilation is needed to keep the atmosphere fresh in the house.

A. F. J. B.

DORNER'S NOVELTIES.

The trade has grown to expect at least one new carnation a year from the F. Dorner & Sons Co., Lafayette, and seldom is disappointed. This year, for good measure, they have two new sorts for dissemination next January. One is red, Red Chief, and the Dorners esteem it as one of the best of the many good sorts they have sent out. They say that last year their house of that variety gave a splendid cut and during Christmas week produced two to one as compared to Crane, and four to one as compared to Cardinal. The flowers are full, rounded and average three inches. Calyx is non-bursting and stem long and wiry. It is a good keeper and holds its color. It is an easy grower.

Bonnie Maid is a fancy, similar in general appearance to Prosperity but better described as edged white shaded to pink center. It is said to be early and free, though not so large as Pros-

perity, which latter has about dropped out of cultivation because of its lack of freedom.

Both these varieties will be seen at the more important fall shows and will be examined with interest.

SUPPORTS FOR CARNATIONS.

Will you advise me whether I should have one or two strands of wire between my carnation plants? They are only ten inches apart across the bench. J. M.

We run only one wire between the rows of plants lengthwise of our carnation beds. Most plants will need the full ten inches of space by midseason. The twelve inches between the rows across the beds allows you to run two strings across between the rows, and when these strings are three inches apart it leaves a good space between the plants for circulation of air. This we consider sufficient. But by all means run two strings crossways between the rows; that is essential.

A. F. J. B.

AMERICAN CARNATION SOCIETY.

Malachi Tieney, gardener to Robert Hartshorne, Highlands, N. J., registers Carnation Mrs. Robert Hartshorne, a cross between Gen. Maceo and Mrs. T. W. Lawson; color bright scarlet, size three to three and one-half inches, with a good, strong calyx that does not burst and on strong, stiff stems two to three feet long. An exceptional keeper, flowers having kept fresh from twelve to fifteen days, and has a strong clove odor. A good, clean grower, producing an abundance of bloom.

ALBERT M. HERR, Sec'y.



ANTHRACNOSE.

We send you some of our rose plants, which we ask you to examine carefully, and tell us what is the matter. They were planted in June, were nice healthy plants and have had the best of attention by our florist, who has grown roses for years. We never have had trouble of this nature before. We have given them a light sprinkle of lime, and one of tobacco ashes. Most of our plants are looking well; but, here and there, we find plants affected as these are. L. L. B.

This specimen is infested with the fungus known as anthracnose, an insidious trouble, hard to eradicate and infectious.

The indications of its presence are, the tops of the shoots begin to wither

within a few inches of the top, and continue to die downward, while the stem will continue to send out nice, healthy growths, which in time are attacked in the same manner. This disease, if not engendered by close, moist, and stagnant atmosphere, is certainly fostered by these conditions, which should be avoided.

Cut out all affected wood, and burn it. Keep all ripe and decaying leaves off the branches. Keep walks and ground under benches clear of weeds, and decaying vegetable matter, and spray the house twice a week with the carbonate of copper mixture (Cupram), applying this during bright weather, and using a nozzle that makes a fine spray.

Keep the temperature 56 degrees at night, with enough ventilation on to keep the air in circulation, being particularly careful not to water during cloudy or muggy weather.

While the plants are in this condition, do not attempt to mulch or apply liquid feeding, as this only makes the trouble worse.

RIBES.

NITRATE OF SODA.

In watering roses with nitrate of soda, what amount should be used to the barrel? The soda is in the form of crystals.
J. H.

Nitrate of soda, being a concentrated form of food, and quick in its action, should be used sparingly, and especially in a first application it should be made weak.

This class of food should never be given to weak or ailing plants, as it will only aggravate the trouble. Even strong and robust plants require to be educated to its use. For a first application, one pound to one barrel of water will be quite sufficient.

Keep a close watch on results, and if these are favorable, the strength of the dose can be gradually increased. Choose bright weather when applying this food.

RIBES.

ROSE CHARLOTTE KLEMM.

This handsome new rose which will shortly be introduced to commerce by Hoyer & Klemm, of Dresden-Gruna, is the result of a cross between the hybrid perpetual, Alfred Colomb, and the Bengal rose, Cramoisi Superieur, the latter being the pollen bearer. Robert Turke, of Mussen, remarks in the *Rosen Zeitung*: "I can say from personal observation that no other variety of rose is in existence having such a fiery red color, and it exceeds in a remarkable degree all rivals of a similar tint. Planted as dwarf bushes or standards in groups, the color is predominant. The blossom is of a fairly large size, moderately

red-color, and that it is more intensive than Gruss an Teplitz, while it does not burn under strong sunshine."

A NEW ASPLENIUM.

Asplenium nidus-avis laceratum is a quite distinct new fern, for which a first class certificate was awarded to J. Hill & Sons, of Lower Edmonton, England, by the Royal Horticultural Society. It is an importation from Brazil, and probably either a new species or a natural hybrid rather than a variety of *Asplenium nidus-avis*. From that species it differs markedly, not merely in the division of the fronds into pinnate segments, but in the fact that while *A. nidus-avis* has its fronds winged from the base, the lamina of the frond commencing close to the central caudex, the importation has a long naked stalk with the lamina commencing abruptly some seven or eight inches or more from the ground, thus resembling *Asplenium lucidum* and most of the other asplenias and also *Scolopendrium vulgare*. At a distance, indeed, it strongly resembles a robust form of the last-named species, but is of much stouter make and more rigid habit. It is welcomed as a most promising market variety.

SOME ENGLISH NEW PLANTS.

At the Royal Horticultural Gardens at Wisley an extensive trial of dahlias has taken place, and it appears that in hardly any of the new varieties has any improvement been made in the habit of the plants, judging from a garden and cut flower point of view. The flowers are still more or less hidden with foliage,

yellow; Reggie, magenta; West Hall Scarlet, scarlet.

At the autumn exhibition of the National Rose Society, lately held in London, it was abundantly seen that, for this year, at least, the best autumn roses come from Ireland and the one or two big rose growers in Ireland showed probably the finest blooms ever seen for the time of year. The only two varieties which gained gold medals came from that country, Alex Dickson winning them with a grand exhibit of Dorothy P. Robert, H. T., a lovely thing, of a rose color, shaded apricot; and also with the Mrs. S. Clark, H. T., a lovely pink shade, its chief characteristic being the very double habit.

Several lots of the much talked of perpetual bearing strawberry are being picked this autumn, and are of useful quality. It appears that quite a crop, almost amounting to commercial value, can be obtained, if this section is treated as an autumn fruiting sort, and not as a perpetual bearer. In the ordinary way they commence to bloom at the same time as the ordinary summer varieties, and then when the fruit is really wanted in September, the plants are getting exhausted. If all flowers and runners are kept carefully picked off for the first two months after they commence to appear, and the plant encouraged by liberal cultivation, a fine crop of large, well formed fruit may be obtained during September and October.

H. B. May, of Edmonton, has introduced a fine asplenium, called *nidus-avis laceratum*. The fronds are two feet long and a much deeper and harder green than is usual with asplegiums. The variety is likely to become a fine pot plant and market variety, a great point being its extreme hardness of texture.

F. Stredwick & Son, St. Leopards, are taking a leading place as raisers of dahlias. The following varieties coming from them are likely to become standard varieties: Hyacinth, bronze, pink tips, unusually distinct color; Sunshine, red, lighter towards the outside petal, good form; Ruby Grinstead, the latest type of cactus, having incurved petals, color yellow, shaded rose; Meteor, white spotted purple and crimson. A variety named Portia, a true pompon, comes from C. Turner. This is likely to become a standard florists' variety and will probably be grown in large quantities for cutting.

In chrysanthemums a sort called White Countess attracts notice as likely to become a valuable, early market variety. It is pure white. The same may be said of a yellow named Mercedes. They both originate in one of our large market nurseries and will be extensively grown for early market work. Another variety from the same nursery, called Mrs. Arthur Beech, is deep orange, reverse side of petals old gold. These three, in my opinion, are the greatest improvement in the early flowering section that the market trade has had for a long time, and they are three colors that are wanted more than any others. They are introduced by Joseph Lowe & Co., of Uxbridge, Middlesex.
J. B.

CEDAR RAPIDS, IA.—Camburn Bros. intend to build one or more greenhouses 50x250 next season.

SPRINGFIELD, ILL.—A. C. Brown has a seedling carnation which he has named after Governor Deneen. He will show it at Chicago.



Asplenium Nidus-Avis Laceratum.

double, mostly one bloom to each stalk or shoot; it has good foliage and growth, and in unfavorable autumn weather is free from mildew. In Germany the plant withstands the severity of the winter when slightly protected. The plant flowers early and onwards till the frost makes an end of flowering. It is valuable as a variety for grouping and for late cutting. Under glass it scarcely leaves off flowering." A colored illustration accompanies the description of the rose which Peter Lambert states "fails to reproduce the peculiar fiery

and the stalks are in nearly all cases much too slender, hardly being strong enough to support the weight of the bloom. These drawbacks our expert hybridists seem somewhat stuck at. The following are varieties which obtained sufficient awards to mark them, officially, as of the highest possible value at present obtained, in any variety for garden decoration and cutting: A. D. Stoop, crimson rose, described as holding the flowers above the foliage better than any other variety; Mont Blanc, pure white; Pink Pearl, mauve; Prince of Yellows,



New Carnation House 30x140 at J. R. Hellenthal's, Columbus, O.

HELLENTHAL'S HOUSES.

The accompanying illustrations are from recent photographs made at the establishment of J. R. Hellenthal, Columbus, O. One of the pictures is of the interior of a new carnation house, 30x140, which is an especially fine structure. It is planted with The Queen, Lady Bountiful, Enchantress, White Lawson, Mrs. Thomas W. Lawson, Ethel Ward, Flamingo and Estelle. A late start was made but the plants are in fine condition and the prospect for winter is excellent.

The rose house contains Bride and Bridesmaid out of 2-inch pots planted in June. They are in good order. The side bench is one given to Boston ferns. A crop of fine chrysanthemums now is about ready to cut. There is a nice lot of poinsettias on a bench, and also a lot in pans. Mr. Hellenthal is neglecting no detail, which makes for good stock.

Vegetable Forcing.**VEGETABLE MARKETS.**

BOSTON, Oct. 29.—Mushrooms, 75c to \$1; lettuce, 50c and 75c per box; cucumbers, \$2 to \$5 box.

NEW YORK, Oct. 29.—Cucumbers, per dozen, 50c to \$1.12; lettuce, Boston, average, per strap, \$1 to \$2.25; mushrooms, per lb., 10c to 65c.

CHICAGO, Oct. 29.—Cucumbers, per dozen, 75c to \$1.

FORCING STRAWBERRIES.

I have 500 plants in 6-inch pots. How should I keep them through the winter? I have no coldframes, and intend to put them in a vegetable house. What time should I start them growing to be reasonably early? I have no time for hand-setting. T. Y.

If you have no coldframes you are going to have some trouble keeping your plants through the winter. The plants would not be hurt by frost with a slight covering of some light material, but unless your pots are protected they are sure to be cracked by frost; and you will not be able to cover them sufficiently out of doors to prevent their freezing solid,

without danger of ruining the plants, as the crowns are liable to rot, if covered too heavily. All the protection the plants really need is just enough to prevent freezing and thawing; but the covering material must never be put on heavy enough to exclude the air. You could probably plunge the pots out of doors, and cover over lightly after they have had sufficient frost to put them to sleep for the winter. That is, frost hard enough to pretty well freeze them through. The idea is to retain this frost in the soil, and prevent alternate freezing and thawing; and, at the same time, prevent them from getting frozen too hard. To prevent this, some sort of movable covering should be provided, to put over during cold nights, and removed during suitable days.

Regarding the time of starting, you should regulate that to suit yourself. They can be started as early as Christmas, and as late as you want; but I would not advise starting much after March 1, as southern grown berries come in the market early; and unless you get your crop sold before you run against them, there would be little profit. About the beginning of February would be a good time.

You say you have no time for hand-

setting. I fail to see how you are going to get them set any other way, unless you have bees. Unless the flowers are pollinated, your crop will surely be a failure. I hope you have chosen suitable varieties for forcing. There is a great difference in the pollen producing qualities of the different varieties. One would naturally think that all perfect-flowered varieties would be alike in this respect, but such is not the case. The best pollen producer we have found so far is Nick Ohmer, though it does not mature as quickly as some of the others. It pays to grow it for the purpose of getting pollen to fertilize some of the others. The pollen, when ripe, can be shaken from the flower onto a piece of glass and transferred from there, by a camel's-hair brush. The operation does not take up so much time. The brush soon becomes loaded with pollen, and quite a number of flowers can be run over and fertilized with what it contains.

W. S. CROYDON.

SWEET PEA TROUBLE.

I am enclosing a root of sweet pea infested with an insect which I have been fighting since the first part of August and with little success. It already has destroyed my house of peas and the ground is so full of the pest it seems useless to plant in the same soil again. I have some few peas left and should like to try some remedy. I already have used air-slaked lime, tobacco dust, tobacco dust and camphor, wood ashes, and watered abundantly, as the dry soil seems to breed them. Would some one help me out in this trouble? G. L. B.

We could see where the fiber of the root had been eaten away but could not detect the insect that was the cause of it. It is difficult to get at anything that is destroying the roots of plants, for anything strong enough to destroy the enemy will in most cases injure the roots. In other words, the cure is worse than the disease. As you seem willing to try any remedy suggested, I would ask you to put a peck or more of tobacco stems in a tub or barrel and pour some boiling water on them. The strength of this decoction will, of course, depend on the quality of stems and how much diluted. When applied to the plants it should be as dark as weak coffee. When cool



Brides and Maids at J. R. Hellenthal's, Columbus, O.

and properly diluted, water the peas with it. We heard recently a true story of a friend who did this to kill wire-worms that were eating the roots of his cauliflower, and with marked success. If tobacco water will kill these tough-skinned wire-worms it should kill any-

thing that creeps, or walks, or flies. It would be less trouble to dilute some of the commercial nicotine extracts, but I don't know what strength would be safe. If you prefer to dilute an extract, then water heavily enough to go to the bottom of the bed. W. S.

THE RETAIL

FLORIST.....

CHENILLE.

Its Uses and Abuses.

The uses to which chenille can be put in our business are many and varied, and still many florists use little, if any. It is true enough that a poorly made letter detracts a great deal from the beauty of a design, while one well made of chenille is by far more artistic than any other. And why not have a well made letter.

Right here let me give you a few pointers in chenille letter-making. First of all use twisted chenille. For large letters, say over two inches, use extra heavy. If this is not at hand, twist two or three lengths together. A baby ribbon spool, with a heavy wire, having a hook on one end, and the other bent in shape of a crank, the same wire running through the spool, is very handy for this purpose.

For letters between one and one-fourth inches and two inches, use regular size chenille, and under one and one-fourth inches use small size, plain. Any size letter being at the artist's command is one reason why chenille lettering is preferable.

In making single block letters, always use a guide, so as to have them of a uniform height. The letter "O" should always be about one-sixteenth to one-eighth of an inch higher, in order to look right in the finished word. A knife stuck into a board is the simplest guide.

Use your finger to bend the round parts of letters, but always use a pair of tweezers to bend the corners, as it is most important that your letters have sharp, square corners.

Twisted chenille should always have the end bent back to keep the cotton from unraveling. A cabinet made of cigar boxes can always be kept filled with some standard sized letters, say 1 3/4-inch, for regular use. The easiest and neatest way of fastening these letters on your design is with a piece of No. 20 wire, bent in the shape of a tight hairpin, so tight that it will just slip over the wire in the chenille nicely.

In making chenille into script, a good plan is to write the inscription in the size wanted on paper, and use that as a guide. So much for lettering.

One should always keep on hand an assortment of colors, for use in covering strings of designs, as harps, lyres, etc. For this purpose the twisted is best, unless white is required; then plain is preferable.

Last, but not least, it can be used in a hundred and one other ways, as

for instance in making anchors, hearts, crosses, crowns, swords, etc., for use on designs of different societies. The easiest and best way is by first bending the desired shape out of a piece of No. 16 wire and then winding chenille around the same. Large letters are also made in this way.

HUGO SCHROETER.

McCONNELL'S NEW STORE.

The accompanying illustration is prepared from a photograph taken in the new store of Alex McConnell, at the Windsor arcade, 571 Fifth avenue, New York. For years McConnell's has been a familiar feature on Fifth avenue, at the corner of Forty-fifth street, where

The Editor is pleased
when a Reader
presents his ideas
on any subject treated in

THE WEEKLY
**FLORISTS'
REVIEW**

As experience is the best
teacher, so do we
learn fastest by an
exchange of experiences.
Many valuable points
are brought out
by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

**WE SHALL BE GLAD
TO HEAR FROM YOU.**

the patronage was of the highest class, and steadily increasing. The recent removal to the Windsor arcade has given opportunity for a still further development of the business. The store is 25x82 feet, eighteen feet to the ceiling. The basement is of equal dimensions and fourteen feet high. Here the storage and workrooms are located, giving all the store to the purpose of display and sales. The illustration shows only about half the depth of the room. It goes without saying that all the fixtures and

furnishings are as rich as good taste will permit.

Among those who have dealings with Mr. McConnell he is known as one of the most thorough business men in the trade. His system is complete and none of the small details which go to make up good service in a flower store is permitted to escape attention.

CHRYSANTHEMUM SOCIETY.

Work of the Committees.

Philadelphia, October 27, Chrysanthemum. Mrs. G. A. Lotz, creamy white, Japanese incurved, exhibited by Gustav A. Lotz, Glen Burnie, Md., scored ninety points commercial scale and eighty-nine points exhibition scale.

Philadelphia, October 27, Mrs. West-ray Ladd, yellow, Japanese incurved, exhibited by Edward A. Stroud, Overbrook, Philadelphia, scored eighty-seven points commercial scale.

New York, October 27, a white sport of Wm. Duckham, white blush tint, exhibited by Chas. H. Totty, Madison, N. J., scored ninety points commercial scale and ninety points exhibition scale.

New York, October 27, Mamolless L. H. Cochet, pink, Japanese incurved, exhibited by the E. G. Hill Co., Richmond, Ind., scored eighty-five points exhibition scale.

President Duckham has announced the committees to examine seedlings and sports on each Saturday to and including November 24, 1906.

Exhibits to receive attention from the committees must in all cases be prepaid to destination, and the entry fee of \$2 should be forwarded to the secretary not later than Tuesday of the week preceding examination, or may accompany the blooms. Special attention is called to the rule requiring that sports to receive a certificate must pass three committees.

New York.—Eugene Dailedouze, chairman, 55 and 57 West Twenty-sixth street, New York City; Thomas Head, Wm. Turner. Ship flowers to 55 and 57 West Twenty-sixth street, New York.

Philadelphia, Pa.—A. B. Cartledge, chairman, 1514 Chestnut street; John Westcott, Wm. K. Harris.

Boston, Mass.—E. A. Wood, chairman; Wm. Nicholson, James Wheeler. Ship flowers to Boston Flower Market, care of John Walsh.

Cincinnati, O.—R. Witterstaetter, chairman; James Allan, Wm. Jackson. Ship to Jabez Elliott Flower Market, care of janitor.

Chicago, Ill.—J. S. Wilson, chairman; J. B. Deamud and Geo. Wienhoeber. Ship flowers care of J. B. Deamud, 51 Wabash avenue.

The official scales of the C. S. A. are as follows:

Commercial.		Exhibition.	
Color	20	Color	10
Form	15	Stem	5
Fullness	10	Foliage	5
Stem	15	Fullness	15
Foliage	15	Form	15
Substance	15	Depth	15
Size	10	Size	35

Total.....100 Total.....100
DAVID FRASER, Sec'y.

FORCING LILACS.

One of the famous growers for the London market is T. Jannoch, of Dersingham, known as an authority on lily of the valley from his years of success not only in forcing but in growing the pips. But of late years valley has taken



View in the New Store of Alex. McConnell, New York City.

a somewhat secondary place to lilacs at Mr. Jannoch's, a large number of varieties, both single and double, being grown, but chiefly those introduced by Lemoine. The mother plants are grown in the ground in lines by the sides of the walks, forming a magnificent display when in bloom. The whole of the salable stock is grown as potted plants fit for forcing or for planting out.

The largest of these are in small tubs and in 8 and 10-inch pots; the biggest plants are furnished with from twenty-five to thirty-five shoots, and strong, fat buds that are sure to throw four flower spikes on each shoot, giving a grand display when forced. All blind and weak shoots are carefully removed several times during the season of growth, so that the strength of the plant is confined to the main shoots, hence the great size of the spikes and flowers, and the flowering shoots in general measure from one and one-half to two feet in length, and are of great strength, furnished with large, leathery leaves of a dark-green tint, when the flowers are dark-colored, and of a lighter tint in white and pale-colored varieties. Many, and indeed most, of the older plants are worked on stems of seedling *Syringa vulgaris*, one and one-half to two feet in height.

It is of the greatest consequence that a lilac plant for forcing purposes should have the shoots well matured, and this can only be assured by full exposure to light and air, and with this intent the plants are plunged to three-quarters the depth of the pots, and are never top-dressed with either soil or manure, although during the season of growth

manure water is occasionally afforded. They are stood three feet apart in the lines, with two feet between the lines, there being three lines in a bed; smaller plants are placed at two feet and two and one-half feet apart. These plants looked very promising for bloom, showing from five to seven shoots per plant. Their ages ranged from three to four years. In every case the plants, after having bloomed, have the last season's growth cut back to within three to four inches of the base.

With the exception of two beds holding the largest plants, all the other stock stands on the soil, and thus secures perfect ripening, and there is complete control over the application of water, each plant getting what it needs, and that only. Continental cultivators invariably sink the pots deeply and mold them over, thus inducing roots to grow over the rim, which have to be removed on taking them out of the soil.

Budding of stocks is an operation which is preferred by Mr. Jannoch, although at the start a year is lost as compared with the results obtained by grafting, but the ensuing growth is much stronger, and at the first cutting back a strong break of shoots is secured, much more so than from grafted plants.

Budding is commenced in July, and continued throughout August. The plants, according to the height at which the stocks are budded as dwarf bush, and to form quarter, half, and full standards, and miniature plants.

The best white lilac is considered to be Frau B. Dammann; it is single flowered, has very large spikes. Grand

Duke Constantine has grayish-blue flowers, and is one of the finest doubles; the color is that of the Marie Louise violet. Belonging to the same class are Mme. Abel Chatenay, a beautiful, white flower; Mme. Casimir Perier; a quite new variety, white, and excellent for forcing; Mme. Lemoine, white, a large spike; Michel Buchner, pale lilac, a dwarf-growing plant; President Grevy, a very double, blue-tinted variety, with a long spike; President Carnot, large pale lilac spike, and free to flower; pyramidalis, large and dense spike of a fine mauve color; Alphonse Lavallée, with large spikes of blue shaded violet; and Charles Joly, a dark purple, one of the finest of the dark-colored varieties. Those mentioned force well whether retarded or not, and are fine outdoor objects in the garden.

Equally excellent in the same way are the following single varieties: Charles X., a strong grower, in several shades of lilac, and one of the best for forcing; Claude Lorraine, large spikes of a deep lilac tint; Mme. Francisque Morel; Marie Legraye, large white spikes, forcing well; Reaumur, carmine, flowers of satiny texture, spike large; Rouge de Marly, reddish-purple; Rouge de Trianon, large spikes, the individual flowers large, and of a reddish-blue color; Souv. de Louis Späth, dark purple, flowers large, the finest of its color; Ville de Troyes, dark purple, a fine variety.

PITTSBURG, PA.—Sidney J. Gibbs, of Carnegie, has filed a voluntary petition in bankruptcy, liabilities \$2,714 and assets \$234.

THE READERS' CORNER.

Gladioli From Seeds.

The article in the REVIEW for October 18 entitled "Gladioli from Seeds" induces me to offer a few notes of my experimental work in California, in the last two seasons.

In April, 1904, I planted a lot of small seedling corms of gladioli, some of which



J. L. Dillon.

were no larger than a plump grain of wheat. Nearly every one bloomed, made fine corms. Taking them up eastern fashion after maturity, there was unavoidably left in the earth the smallest corms. This past spring, they came up thick, have bloomed, developed seed, are mature, and ready to plant again, and bloom in early April. The large corms that have not been taken up, have bloomed twice each year, April and October.

Seed from the seedlings and normal varieties, all Crawford's strain of gladioli, I sowed April 13 of the present year, in the open ground, and did not transplant. They commenced to bloom in early September, and some are in bloom at this date. The last named have reached a height of four feet, a few have twenty-inch spikes, and much of the seed is mature.

This coast country seems eminently adapted, not only to gladioli, but other tender bulbous plants seem at home. Callas in bloom, grown from seed, in less than one year. Hollyhocks, sown in April, have long been in bloom, and platycodon has done as well. The surprises for an eastern man who takes up experimental work here are many.

It is my first year taking the REVIEW. The florists' journals all are good, but you easily lead them all.

GEO. J. STREATOR.

THE MEXICAN POPPY.

Hunnemannia fumariæfolia, better known as the Mexican poppy, is not so much grown as its merits would warrant. Unlike most members of the papaveracæa family, the flowers have excellent keeping qualities when cut, lasting for four or five days in good condition. The flowers are not unlike those of Eschscholtzia Californica, the Californian poppy, in appearance, but the plant is of

more erect habit, the stems are harder and it withstands considerable cold. For cutting from August 1 until sharp frost it is one of our most desirable flowers. A large bunch makes a fine dining-table center-piece, and arranged in wide-mouthed bowls it is especially effective. It ought to prove a desirable flower commercially, owing to its good keeping and shipping qualities, but it appears to be little grown by florists.

While the plant in its native country (Mexico) is a perennial, it requires to be treated here as an annual. Seed sown thinly about May 1 in shallow drills two feet apart gives excellent results. The ground should be well manured. The flowers are solitary and the leaves glaucous, making a pleasing contrast.

W. N. C.

OBITUARY.

John Summerfield.

John Summerfield, 71 years of age, died suddenly near his place of business, Darby, Pa., October 18. Mr. Summerfield was apparently quite vigorous for his age, and had not complained of illness. He was engaged in his work, pushing a wheelbarrow, when he fell to the pavement. Heart disease is attributed as the cause of death.

J. L. Dillon.

J. L. Dillon, of Bloomsburg, Pa., met an accidental death at 9:30 a. m. on Tuesday, October 30. Mr. Dillon went, with his men, to the Pennsylvania railroad station at East Bloomsburg to direct the unloading of a car of coal. The car not being in position, Mr. Dillon directed his employees to start the car. The track being on a down grade caused the car to move off at a lively pace. Mr. Dillon stepped in front and he was struck, thrown to the ground, and his legs crushed. A bolt in the car caught in his coat collar, dragging him on his face for a number of feet. It required fifteen minutes to remove him from this position and before the body was freed life was extinct.

Mr. Dillon was 55 years of age. He leaves a widow, three sons and one daughter. Mr. Dillon's death is doubly sad for Mrs. Dillon, as her father, Mr. Hutchings, of Kingston, Pa., was lying dead at the time, awaiting burial on Wednesday.

J. L. Dillon was widely known in the trade. He was a man of large energy and had made a conspicuous success with a number of specialties. Verbenas were one of his leading items, of which he shipped many thousands all over the United States. Grafted roses also seemed especially to respond to his treatment. Carnations were largely and successfully grown. Mr. Dillon acquired a competence from his greenhouses, which led him into many outside ventures, in which he met with varying success. He had western mining interests to which he paid a visit each year, the last time most of the trade saw him being at Dayton while he was en route home from one of his periodical trips to the west. Some years ago Mr. Dillon became interested in the possibilities afforded by the rapid expansion of the trade and with H. W. Gibbons formed a partnership for the manufacture of greenhouse material. This was an ill fated venture. Mr. Dillon settled the obligations of the partnership and formed the Dillon Greenhouse Mfg. Co., which since has been directly

under his management and has manufactured not only the ordinary items of greenhouse material, but a number of specialties, such as composition gutters and posts. He was a man of irreproachable character and his death in such a manner awakens the sympathy of everyone who knew him, either personally or by reputation.

John Nelson.

The trade in St. Paul was surprised and grieved to hear of the death of John Nelson. The news reached them through last week's REVIEW, and the peculiar part of it was that none of his friends in St. Paul knew anything whatever of his illness. Mr. Nelson was born in Norway. He was a florist of the old school, being very thorough, and anything grown by him was grown well. He had worked in the Royal Gardens, in Sans-Souci, near Berlin, also for Waters & Sons, London, England. He came to this country in 1888 and started with John A. Salzer, of LaCrosse, Wis., along with C. F. Vogt, of St. Paul. Afterwards he located in St. Paul. The last few years, he had charge of the greenhouses in connection with the Minnesota State Reform school.

FELIX.

Lewis Ullrich.

The death of Lewis Ullrich at Tiffin, O., October 29, was without previous notice of his illness and comes as a shock to the trade, for he was well and widely known.

Mr. Ullrich was born at Kerweiler, in Bavaria, in 1848, but was brought to America by his parents when he was in only his second year. The family resided at Monroeville, N. Y., for a time, but removed to Tiffin, O., in 1862, and there Mr. Ullrich has made his home for forty-four years. He completed the public school course in 1866 and then went to



John Nelson.

Heidelberg, in Baden, to complete his education in the university founded in 1386 and restored in 1803, which is the oldest in Germany and one of the most famous in the world. Graduating there, he returned to Tiffin and devoted sixteen years to pharmacy.

In 1874 he built his first greenhouse, a

conservatory 15x20, for his mother's plants. At that time there was no florist in Tiffin and cut flowers were unknown to the many uses for which they are now so largely employed. Six years later Mr. Ullrich bought a piece of ground in the suburbs and built two commercial houses, one 12x50, the other 25x50. Now he has about 60,000 feet of well kept glass, growing roses, carnations, violets, chrysanthemums and a few bedding plants. Ninety per cent of the product is sold wholesale to the florists of the vicinity. He recently has introduced a new scarlet geranium named for his home town.

Mr. Ullrich was a participant in all local activities and did much to widen the floricultural interests of his locality. At the same time he earned for himself a place high in the regard of his neighbors, having served for several years as a member of the city council and three terms as county clerk. He has for years been an active member of the S. A. F. and of the American Carnation Society, so that he has a wider acquaintance in the trade than ordinarily falls to the lot of one whose business interests are so well centered. At the Detroit meeting of the Carnation Society he delivered a speech at the banquet, to the toast "The Florist: He's a Jolly Good Fellow," which showed a rhetorical ability and a breadth of sentiment which placed the speaker in the front rank of our after-dinner orators. At the St. Louis and again at the Washington convention of the S. A. F. he was a candidate for the presidency, and, had he been elected, would have filled the office to the credit of himself and the society.

The funeral will be held at Tiffin on Friday, November 2.

Mrs. Joseph Kaiser.

Mrs. Susanna Kaiser, wife of Joseph Kaiser, died October 26, at 721 East Seventh street, Belleville, Ill., aged about 50 years. She is survived by her husband and several sons and daughters.

WORMS ON FERNS.

I am having trouble with worms eating the leaves of ferns. They are green and black worms, about one and a quarter inches long. I do not know how to get at them and they are destroying the tips of the fronds. L. M.

This is a rather unusual trouble for a fern grower, but the most likely remedy to try would be to dust the plants thoroughly with powdered hellebore. The hellebore being a vegetable poison, is less liable to injure the foliage than Paris green, or any other metallic poison, and from the fact that fresh powdered hellebore is the best remedy for the currant worm, it is probable that it would give good results in this case.

W. H. TAPLIN.

LILIUM MULTIFLORUM.

Last week I received and potted up my 7x9 longiflorum multiflorum and placed them in a cool house, running 54 to 55 degrees under a bench, covering them again with moss. Kindly advise me what treatment is best for them for Easter forcing. J. H.

We would have advised you to put your lilies when first potted into a cold-frame, and to leave them there until the end of November, or until you feared a hard frost. Broadly, it seems to suit

these lilies best to get them rooted before giving them any top heat. As it is, and you now have them under a bench, leave them there; but lift them to the full light before the leaf growth is the slightest bit drawn up. Fifty-five degrees at night will suit them well up to the first part of February. By that time you will be able to judge whether they will want an increase of heat. The proper time to do the heaviest forcing with these Japan lilies is the last four weeks before flowering. They then will endure a high temperature and respond quickly. W. S.

HYACINTHS.

Will you kindly tell me if I can plant my hyacinths for Easter in flats, and then transplant into pots when wanted at Easter time, and get as good results as if planted in 4-inch pots at once? If so, how much less room would they occupy? We are crowded with spring plants at this time of the year, and cannot find room for all our bulbous stock next year, as Easter is so early. H. C. O.

We presume you allude to the large bulbs of the Dutch hyacinths. The method suggested is followed by many growers with perfect success. We have made up paps, or other arrangements, from flats of hyacinths, Roman hyacinths, narcissi of several sorts, and tulips, and have before today given it as our opinion that there was no fraud about it. The flowers will last just

about as long, and in every way be as satisfactory, with this advantage, that, in making up a pan of tulips or narcissi from the flats, you can select those of uniform height and there will be no blanks.

In the case of Dutch hyacinths, which would now be put into 4-inch pots and placed outdoors, how much bench room will you save? In my opinion very little, not worth considering; and, as you have more time now than in the spring, that will offset the small amount of bench room you will save. In the first place, the Dutch hyacinths for Easter never want more than two weeks in the greenhouse. They are almost ready to bloom outdoors. If planted now in flats, and brought in two weeks before Easter, you would want to get them into the pots within a few days of bringing them in, so where is the saving? While all these bulbs can be transplanted with success, we would advise you to adhere to the old plan and pot them at once, and you will be glad of it when busy spring comes around. W. S.

ST. LOUIS, MO.—The Eggeling Floral Co. is sending out an artistically printed invitation to attend the "most beautiful chrysanthemum exhibition in St. Louis, on and after October 24."

AURORA, ILL.—The Illinois Guano Co., capital \$10,000, has been authorized to incorporate to manufacture fertilizers. Of the incorporators, F. H. Staudt has been secretary of the Natural Guano Co.



Lewis Ullrich.

THE WEEKLY FLORISTS' REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday or Tuesday morning at latest, instead of Wednesday morning, as many have done in the past.

CONTENTS.

Miscellaneous Seasonable Hints.....	1535
— The Dutch Bulbs.....	1535
— Paper Whites and Romans.....	1535
— Geraniums.....	1535
— Lorraine Begonias.....	1535
— Lilies.....	1535
The Autumn Exhibitions—Lenox, Mass.....	1535
Greenhouse Foundations.....	1536
Establishment of Robt. Miller (illus.).....	1536
Shasta Daisies.....	1536
Carnations—Ventilation.....	1537
— Dorner's Novelties.....	1537
— Supports for Carnations.....	1537
American Carnation Society.....	1537
Roses—Anthraxose.....	1537
— Nitrate of Soda.....	1538
— Rose Charlotte Klemm.....	1538
A New Asplenium (illus.).....	1538
Some New English Plants.....	1538
Hellenthal's Houses (illus.).....	1539
Vegetable Forcing—Vegetable Markets.....	1539
— Forcing Strawberries.....	1539
Sweet Pea Trouble.....	1539
The Retail Florist—Chenille.....	1540
— McConnell's New Store (illus.).....	1540
Chrysanthemum Society.....	1540
Forcing Lilacs.....	1540
The Readers' Corner—Gladioli from Seeds.....	1542
The Mexican Poppy.....	1542
Obituary—J. L. Dillon (portrait).....	1542
— John Nelson (portrait).....	1542
— Lewis Ullrich (portrait).....	1542
— John Summerfield.....	1542
— Mrs. Joseph Kaiser.....	1543
Worms on Ferns.....	1543
Lilium Multiflorum.....	1543
Hyalanthus.....	1543
Illinois Association.....	1544
A Propagating Question.....	1544
Verbenas Without Rust.....	1544
Changing Plant Habits.....	1544
Chicago.....	1545
St. Louis.....	1547
Twin Cities.....	1548
Columbus, Ohio.....	1548
Philadelphia.....	1550
New York.....	1550
Buffalo.....	1553
Cincinnati.....	1554
A Pittsburg Success.....	1555
Cleveland.....	1556
Want Advertisements.....	1557
Boston.....	1558
Seed Trade News.....	1560
— Seed Concern's Troubles.....	1560
— Southern Seed Crops.....	1561
— System at Fault.....	1561
— German Seed Farms.....	1562
— Customs Irregularities.....	1565
Steamer Sailings.....	1573
Nursery News.....	1574
— Texas Nurseries.....	1574
— Ottawa, Kan.....	1574
— The West Michigan Freeze.....	1575
— Shrubs from Seeds.....	1575
Pacific Coast—Hardy Stock.....	1576
— San Francisco.....	1576
Washington.....	1578
Pittsburg.....	1580
New Orleans.....	1582
Detroit.....	1592
Baltimore.....	1594
Indianapolis.....	1596

FUMIGATING BEGONIAS.

Does fumigating with tobacco stems injure Lorraine begonias? J. H.

The fumes of tobacco do not hurt Lorraine or any other begonia, unless an extra dose is given them. If the begonias are in a house where fumigation is necessary, then smoke two successive nights mildly and your begonias will not be hurt in the least. W. S.

ILLINOIS ASSOCIATION.

A meeting of the executive committee of the Illinois State Florists' Association will be held in Chicago during the flower show, on Thursday, November 8, at 2 p. m., in the Coliseum building. These meetings are beginning to show good results and all florists are requested to attend. The final arrangements will be made for our annual meeting to be held at Bloomington on the second Tuesday in February. All Illinois florists are requested to attend this meeting. A visit to the great Chicago flower show is well worth your while, so come and don't miss either. J. F. AMMANN, Pres.

AZALEAS.

I would like some information as to the care of azaleas between the time of arrival and starting. How long before they are wanted should they be put on the bench? W. H. P.

You will find, in the last two numbers of the REVIEW, some special notes on the treatment of azaleas; and in last week's issue, treatment for those you want in bloom at the holidays. I could not improve on those hints if I tried again, and will most respectfully ask you to look up your recent numbers of the REVIEW. W. S.

A PROPAGATING QUESTION.

In tearing out an old greenhouse and building a new one, I have a space 6½x 20 feet between the new house and boiler-room, that I am fitting up for a propagating house. I wish to ask whether I should put my propagating bench on the north, or on the south of this space. If put on the south, it will be shaded by a broad gutter, but if put on the north side it will get good sunlight. W. N. T.

Put your propagating bench on the north side. If the sun is too bright on it, you can easily shade it by a curtain of cheese-cloth or some such material, and in dull weather the curtain can be rolled up. W. S.

VERBENAS WITHOUT RUST.

Will you kindly mention, in the columns of your paper, the best method for the propagation and care of verbenas to avoid their being subject to attacks of mildew and rust? E. H.

We can tell you how to get healthy cuttings of verbenas, although it is late for this season. How to avoid the dreaded rust, and the less destructive mildew, is beyond our power; and that is why we have for years advised the raising of these sweet, old flowers from seeds. Seedlings are raised in half the time, at much less cost, and are perfectly healthy.

Verbenas that have flowered abundantly during summer will not give you good material for cuttings, and about September 1 a few plants should be cut back, or at least all the flowers cut off. The ground beneath the spreading growth should be lightly forked up, and a little rotted manure spread on the surface. In this, the plants will make a fresh and vigorous growth; and this young growth will give you the right kind of wood for a good start in the fall. I am inclined to believe there are two ways of wintering verbenas. One is to keep the plants steadily warm and growing, say 55

degrees at night; and the other is to keep them steadily cool and almost dormant, down to 40 degrees; but I must beg of the verbenas specialists to enlighten us on how to prevent rust and mildew. J. L. Dillon, Bloomsburg, Pa., and R. Vincent, Jr., & Son are growers of named varieties of verbenas, raising them in quantity; and a gentleman, who used to be very successful with verbenas, and well qualified to give his views on the subject, is W. T. Bell, of Franklin, Pa.

I will conclude by saying that the verbenas, in my opinion, is coming back to favor, although it seems to have lost its vigor. As a child, I can remember that beads of verbenas grew so tall and robust that they were edged with a variegated geranium, and the white varieties were strongly scented, without the creative powers of Luther Burbank.

W. S.

CHANGING PLANT HABITS.

Retardation of Growth.

The action of continued cold upon plant is to keep in check, in actual suspension, the natural tendency of plants to grow at root and top in spring, and this suspension of the vital power may be prolonged from January to June, and probably for a much longer period. The application of the cold process is to a certain extent combined with a certain cost. By the cold process lily of the valley, lilac, various species of lily, hydrangeas, Ghent and Mollis azaleas, Gueldres rose, prunus of species, Philadelphus hybridus Lemoinei, etc., may be kept till any period late in the year, and they will bloom just as well and as certainly as non-retarded plants; lily of the valley in about three weeks and lilacs in about the same time.

Accelerating Growth.

Etherization produces a change in plants that causes them to grow more quickly and open the flowers sooner when they are put into warmth. It is applied in autumn and winter to plants that have not had their usual length of rest. The inventor of the original process was Dr. Johannsen. Ether causes the sleep or repose to be far deeper, and according to the duration and density the more easy and rapid is their recovery. The effect of ether or chloroform vapor is supposed to be due to the drying up of the food juices in the stems and bases of the buds. Before a selected plant is put into the ether-chamber, the soil, stems and foliage are thoroughly dried, so much as to be productive of a certain degree of withering. The ether is applied by being poured into a shallow vessel through a short length of pipe inserted in the center of the arched roof of the etherising chamber, after the door has been hermetically closed; the fumes, being heavier than air, fall down among the plants standing on the floor. The ether is applied in most instances twice in forty-eight hours, a twelve hours' interval being afforded with the door opened. Not all species of plants require two doses.—Gardeners' Chronicle.

LYONS, N. Y.—James P. Boyle, treasurer of the fire department, acted as fireman and extinguished what at first threatened to be a disastrous fire in his greenhouse, October 22.

MUMS! MUMS!!

We have supplied Mums in large quantities since September 10, and we have them now—all sizes, colors, and shapes, by the dozen or thousand. Let us know your wants—we will do the rest.

Large, \$2.50 to \$3.00 per doz.; medium, \$1.50 to \$2.00 per doz.; small, \$8.00 to \$10.00 per 100

VIOLETS

FANCY N. Y. STOCK

\$1.00 to \$1.25 per 100.

VALLEY

BRUNS' SPECIAL STOCK

\$4.00 per 100.

Tea Roses of excellent quality.

Carnations in fair supply; finest Enchantress in town.

Harrisii Lilies, good, and in increased supply.

"Green Goods" for every use; an especially nice lot of Smilax.

BOXWOOD—THE BEST GREEN FOR WREATHS

E. C. AMLING

32-34-36 Randolph St.

Long Distance Telephones,
1978 and 1977 Central,
7846 Automatic

Chicago, Ill.

The Largest, Best
Equipped and Most
Centrally Located
Wholesale Cut Flower
House in Chicago.

CURRENT PRICE LIST

BEAUTIES	Per doz.
Stems, 36 to 48 inches.....	\$4.00
Stems, 24 to 30 inches.....	3.00
Stems, 20 inches.....	2.00
Stems, 16 inches.....	1.50
Stems, 12 inches.....	1.00
Short stems.....	\$0.50 to .75

ROSES

Kaiserin.....	per 100, \$3.00 to \$8.00
Bride and Maid.....	" 2.00 to 6.00
Richmond and Liberty...	" 3.00 to 8.00
Chatenay.....	" 3.00 to 6.00
Golden Gate.....	" 2.00 to 6.00

CARNATIONS

Select, all colors.....	per 100, \$2.00 to \$3.00
Large and fancy.....	per 100, 4.00

MISCELLANEOUS

Mums, Large.....	per doz., \$2.50 to \$3.00
" Medium.....	" 1.50 to 2.00
" Small.....	per 100, 8.00 to 10.00
Violets, Fancy New York.....	" 1.00 to 1.25
" Single.....	" .75 to 1.00
Harrisii.....	per doz., \$2.00; per 100, 15.00
Valley.....	per 100, \$2.00 to 4.00

GREEN GOODS

Asparagus.....	per string, \$0.35 to \$0.50
Sprengeri.....	per 100, 2.00 to 5.00
Galax, green.....	1000, \$1.00; per 100, .15
" bronze.....	1000, 1.25; per 100, .15
Boxwood.....	per bunch, .35
Leucothoe.....	per 100, .75
FERNS.....	1000, \$1.50; .20
Adiantum.....	per 100, .50 to .75
Smilax.....	per doz., \$1.50; per 100, \$12.00

Prices Subject to Change Without Notice.

Open 7 a. m. to 6 p. m.
Sundays and Holidays closed at noon.

Mention The Review when you write.

CHICAGO.

The Great Central Market.

The latter half of last week was only fairly active, the demand largely centering on chrysanthemums, which now are the predominating feature. This week started off with a rush. Two or three days of dark weather had operated to reduce receipts in noticeable fashion, and the sudden acceleration of demand put the wholesalers where they had to skirmish to fill orders. The New Orleans All Saints' day business began on Sunday, and Monday night the American Express Co. took out on the 5:25 Illinois Central train one of the heaviest shipments ever sent south from this market. The bulk was perhaps greater than usual because a larger part of the stock than is ordinarily the case consisted of chrysanthemums. Orders for these were filled in full, but not all the roses wanted could be supplied, and carnations were considerably short of the demand. On Tuesday further heavy shipments went south, and altogether the southern business has been a great factor in this week's market. The horse show is calling for considerable select stock, and increased requirements are expected at the latter end of the week, when the dinners and dances will begin.

Chrysanthemums are abundant; any order can be filled. Beauties have been equal to all requirements, but there was a pronounced shortening up on Tuesday. Red roses are enough to go around, for the southern demand is not for this color. Other roses are scarce, especially Brides, and have firmed up in price. Carnations are far short of the demand and prices

paid by city buyers for select stock have been in advance of quotations. Carnations never have brought such high prices at this season. Lily of the valley also is in light supply, but there is an abundance of Easter lilies, principally used for funeral work. New York violets have been received in quantity this week and are of greatly improved quality. The horse show has made a better market for them and prices have firmed up quite a little.

There seems to be a pause in the demand for green goods and there are abundant supplies in all departments.

Bahr's Seedling.

Fritz Bahr, at Highland Park, has a seedling carnation of which he thinks highly and which has favorably impressed all the growers who have seen it. It is from Prosperity and has that variety's size, but is more full and rounded. The color is white overlaid pink, not blotched as in Prosperity. The plant is an easy grower and free bloomer. The J. D. Thompson Carnation Co., at Joliet, has 1,000 plants on trial this year, and if it does as well there as it does at Highland Park it will be introduced, probably by Thompson.

Employees' Ball.

The wholesale florists' employees made a great success of their first annual ball at Columbia hall, 638 North Clark street, last night, Hallowe'en. The committee on arrangements consisted of H. W. Rogers, E. C. Benthley, Charles Ernie and Leonard Kill. J. P. Risch was treasurer. The same committee, with the addition of John Ziska, had charge of the floor. Fitzgerald supplied the music and over

200 couples participated in the grand march under the artificial morning-glory vines that covered the ceiling. Palms and chrysanthemums were banked along the wall and the decoration did the boys much credit.

Hughes Makes Record.

H. R. Hughes, on West Van Buren street, has made a record in the rebuilding of his establishment. The greenhouse was taken down, a new one put up and a new heating plant installed, including the remodeling of the store, all within the space of two weeks. During the operation the stock of palms and ferns was stored in an adjoining basement. It was just housed in the new structure when the inclement weather came.

Various Notes.

C. M. Dickinson is laid up this week with another attack of his old enemy, rheumatism, in his knee. His son Donald has been ill two weeks with tonsillitis.

Mrs. Meyer now does the selling for Schroeder & Meyer at the Flower Growers' market.

Stollery Bros. have during the current week received a large importation of kentias and araucarias from Belgium for use in their retail trade. They also have just received 1,000 azaleas. They stick to the old, favorite varieties, Vander Cruyssen, Vervæneana, Simon Mardner, Deutsche Perle and Niobe.

The Burlington is again getting its dining-car decorations from Chicago and Council Bluffs growers, and it is reported that the greenhouses at Aurora are to be demolished. The railroads are finding that it is cheaper to buy on standing

Visiting Florists

WE RESPECTFULLY INVITE you while in Chicago attending the Flower Show, that upon your tour of inspection among the various greenhouses, that you visit **Our Greenhouses** and we will take pleasure in showing you about, at the same time **Convincing** you that **We Shall** this season cut stock of the **Highest Quality** and which from the evidence of our plants the cuts therefrom will be **Unequaled** on this market.

Seeing is Believing

and which is the strongest proof, therefore to fully **Convince** you that our cuts of **Beauties, Richmonds, Bridesmaids, Brides and Carnations** will be such as we claim, **Highest Quality**. We invite you one and all to **Come Out to Our Greenhouses** and judge for yourself where the **Best Stock** may be obtained.

Greenhouses located at Bowmanville, at terminus of Lincoln Avenue electric cars, for further directions call at our Chicago store.

J. A. BUDLONG

37-39 Randolph Street, CHICAGO

ROSES AND CARNATIONS
A SPECIALTY.

Wholesale
Grower of **CUT FLOWERS**

orders than it is to grow their own cut flowers. With a large range there is added expense and a surplus at times; with a small place, in times of scarcity they have difficulty in getting stock, and have to pay stiff prices.

Miss A. L. Tonner, of the A. L. Randall Co., has returned from a week's trip to Aberdeen, S. D., where she was called by the serious illness of her brother, whom she left much improved.

C. W. McKellar has added gardenias to his list of specialties.

E. C. Amling last week had occasion to inform a grower as to a shipment of stock, and sent a telegram. This is what the grower got: "Stork arrived three-fifteen; everything fine." The grower mailed the telegram with his congratulations on the safe arrival of the "stork."

Richard Mansfield, with his family, is again occupying his old quarters, the rooms of George Wienhoeber, above the store of the E. Wienhoeber Co., 415 Elm street.

A bloom of the E. G. Hill Co.'s big early yellow chrysanthemum, Fusee, has stood on Mrs. Horton's desk in the office of Bassett & Washburn for two weeks, and remained perfectly fresh.

E. E. Pieser says the Kennicott Bros. Co. considers itself fortunate that several of its growers have been cutting pretty fair crops of carnations this last week.

C. J. Johnson, the Limits florist, sold off all his stock last Thursday and Monday went to Chillicothe, O., to take hold of his new greenhouse plant.

Wieter Bros. sold 3,000 mums on Monday, one-third of them being Clemantine Touse.

W. E. Lynch, in E. H. Hunt's price

list, received Monday, meets the fate of all reporters who write in the present tense about the weather. He says it is "fine; all that could be asked." Even a modest man like Mr. Lynch would be justified in asking something better than we had Saturday and the three days following. It has shortened stock materially.

The George Wittbold Co. has had a more than usually busy October in its decorating department. The big store openings this year have called for fewer cut flowers and more plants, autumn foliage and the other decorative materials for which the department store buyers rely on Wittbold's.

Patrick Buckley, claiming to be a florist, was arrested by the Oak Park police October 27 after a chase in which the former fired several shots at the police officer. Buckley, according to the police, sold ferns to families in Oak Park and in the early evening returned to his customers and asked for more money, asserting that he had sold the ferns too cheap.

Vaughan & Sperry report Monday much the busiest day to date this season.

Liberty and Richmond both are in fine form and good crop at Peter Reinberg's.

E. F. Winterson is selling flower show souvenir post cards; next week flower show wholesale tickets will be his specialty. He expects to break last year's splendid record.

J. A. Budlong's are beginning to reap the full reward for their work in grafting their rose plants. The Maids are especially fine.

F. Thomas, formerly with Wieter

Bros., is now with R. Will & Sons, Minneapolis. He is cutting some fine Kate Moulton and Richmond, and states that their 8,000 mums are coming along nicely.

Flower show preparations are going forward smoothly. The retailers will do their part fully as well as last year. Prof. Hasselbring again is in charge of the lecture feature, and has word that Miss Susan B. Sipe, who so pleased the S. A. F. during the Washington convention, will be here for two lectures on Saturday. Much good advertising is being done aside from the newspaper work, and everything points to a most successful show.

Poehlmann Bros. Co. reports the southern orders this year not more numerous, but heavier, than usual. They had an especial demand for carnations.

Scheiden & Schoos are cutting some fine yellow mums, but most of their place is in carnations.

Horse show week always is one of the busiest of the year for P. J. Hauswirth.

Henry Hilmers has received word from his wife in Berlin that the Princess Frederick Leopold, sister of the empress, wishes to adopt their daughter, Daphne, who is a musical prodigy. Mr. and Mrs. Hilmers object.

Albert T. Hay, of Springfield, Ill., was in town last week, and was elected grand master of the Grand Council of the Royal and Select Masons of the state of Illinois, probably the highest position any florist ever has attained in the Masonic order. Other visitors were B. L. Van Aken, Coldwater, Mich., with his wife; J. W. Springer, of the New Hampton Floral Co., New Hampton, Ia.; A. L. Barnett, New York.

WE are now in the middle of the **MUM SEASON.** For those of our customers wishing to make a show at their own store we will be pleased to

GET UP AN EXHIBIT

of Mums, extra large and showy varieties, at \$3.00 per doz. A notice should be sent us a few days in advance. We do not recommend shipping Carnations a long distance this early in the season, as the warm fall has made a soft growth, causing the Carnation blooms to ship poorly.

PRICE LIST AS FOLLOWS

CHRYSANTHEMUMS, according to size of		Per doz.	EASTER LILIES.....		Per 100
flower, white yellow and pink.....		\$1.25 to \$2.50			\$12.50
BEAUTIES —Stems extra long.....		3.00	LILY OF THE VALLEY , very fine.....		4.00 to 5.00
Stems 24 to 30 inches.....		2.50	CARNATIONS , all colors.....		3.00 to 4.00
Stems 20 inches.....		2.00	GREENS —Asparagus, heavy.....		per string .50
Stems 15 inches.....		1.50	Asparagus Sprays.....		per 100 2.00 to 3.00
Stems 12 inches.....		1.00	Adiantum, extra long.....		per 100 1.00
Kaiserin, Carnot, La Detroit, Bride, Maid,		Per 100	Smilax, extra long		per doz. strings 1.50
Liberty, Richmond, Killarney, Chatenay			New Common Ferns.....		per 1000 1.50
and Perle —A grade, good lengths.....		\$3.00	Sprengerl.....		per 100 2.00
No. 1 grade, good lengths.....		5.00 to 6.00	Galax Leaves, green or bronze per 1000		1.25
No. 2 grade.....		3.00 to 4.00			

We grow all the Flowers we sell, so can cut our stock especially to suit the weather conditions or for long distance shipments.

On orders of \$2.00 and over, we make no charge for boxes.

Bassett & Washburn

Greenhouses, Hinsdale, Ill.

L. D. Phone
Central 1457

Office and Store, 76 Wabash Ave., Chicago

Mention The Review when you write.

ST. LOUIS.

The Market.

The trade has put in a very busy week. The wholesalers had plenty to do, filling orders for both local and shipping trade. A number of large and small weddings, social affairs, and the Foust funeral used up considerable fancy stock. Stock of all kinds was quite plentiful. The retailers experienced little trouble in filling their orders. The downtown retailers, who do the transient business, report that trade in this line is picking up greatly. Cut flowers are daily becoming better and prices are ranged according to the demand.

Chrysanthemums are arriving in big lots at all the commission houses. Col. Appleton is fine. We also saw some extra fine blooms of T. Eaton, Robinson, Perrin and Yellow Queen.

Roses have been in good demand, but the mums will crowd them this week. Long Beauties had a good run last week, and the market had a good supply in all grades of the smaller roses. Brides and Ivory had a good call, as did Chatenay. Richmond, too, sold well, but only the fancy stock. Plenty of seconds were sold cheap in 1,000 lots. In this way the commission-men cleaned up well all of last week.

Carnations are still in great demand. They are becoming more plentiful, yet the market was cleaned up every morning at good prices. Violets are also cleaned up every morning. These are not so plentiful, but the quality becomes better each day. Fine valley is scarce. Greens are in full supply.

Various Notes.

J. F. Johnson, of J. F. Johnson & Co., Fort Smith, Ark., made the rounds of the trade last week.

L. N. Van Hook, at Fergusson, has taken to growing carnations in addition to violets, and is cutting some nice blooms, also first-class California violets. A new house or two is contemplated for next spring.

Wm. Edlefsen, of Milwaukee, is here this week to help celebrate the ninety-second birthday anniversary of his mother, who lives here. Mr. Edlefsen is a guest at the house of W. C. Smith, his nephew.

Henry Braun, late foreman for A. Jablonsky, has taken charge of the Klockenkemper place, which was, as stated in the last issue, leased by Adolph Brix. Mr. Braun is a member of the Florists' Club and has a host of friends who wish him good luck in his new position, in which he will surely make a success.

C. Young & Sons Co. has been busy filling bulb orders and has plenty to do in cut flower work.

Grimm & Gorley's place, at 15 Cass avenue, has an attractive appearance. This firm has a big run of trade in the north end. Mr. Gorley's popularity with the young folks has a great deal to do with the firm's success.

Dr. A. S. Halsted, president of the St. Clair Floral Co., Belleville, called last week. The doctor reports a big sale for his new geranium, Sycamore. His new range of glass has just been completed by Robert Thompson, of St. Louis, who made a fine job of it. Mr. Halsted will visit Chicago during the flower show

next week. The cut flower season so far in Belleville has been good with all the trade there.

A. J. Bentzen, of the Bentzen Floral Co., reports that he is cutting a fine lot of Dorner's White Perfection. Mr. Bentzen says he is ready for his discussion on "Growing Cyclamen" at the club meeting.

Nick Himmers is bringing in a fine cut of Col. Appleton chrysanthemum. He will have a large and fine crop of T. Eaton soon. He expects to capture some of the club prizes next week.

George Windler has a fine lot of pot chrysanthemums. He will be looking for some of the club prizes next week.

Henry Ostertag had a busy time of it on Friday and Saturday, with a big force of extra help working up designs for the Foust funeral.

At Ellis's the place looks more natural with the boss around again. He was trying to tell a crowd of his friends a banana story the other day, but slipped up on it.

Will Smith entertained a few friends for dinner at Hotel Peabody last week. The table was nicely decorated with American Beauties and small ferns. Those present were Fred Alves, George Angermueller, W. J. Pilcher and J. J. Beneke.

The Eggeling Floral Co. is cutting a fine lot of chrysanthemums. They have a new one which they will exhibit at the club meeting next week.

Frank A. Weber, the nurseryman, for the benefit of the club members at the meeting next week, will answer the question, "Does it pay to advertise?"

Don't forget the big chrysanthemum

PITTSBURG CUT FLOWER CO. Ltd.

Pittsburg's Oldest and Largest Wholesale Florists

Removed to New Location
222 Oliver Ave., Pittsburg, Pa.

HEADQUARTERS FOR

Chrysanthemums

Beauties

Carnations

Roses

Lilies

Valley

Violets

Adiantum Hybridum

Boxwood Sprays

Wild Smilax

Mention The Review when you write.

exhibition at the Florists' Club meeting Thursday afternoon, November 8. All florists, regardless of membership, are invited to attend. Prizes are offered for the best twelve white blooms—\$7.50 for first, \$5 for second and \$2.50 for third. Same for the best twelve yellow, and the best twelve pink, any variety; also \$5 for the best specimen plant. Discussions by Harry Young and A. J. Bentzen. A vote will be taken on the big flower show for next fall; also a proposed change in the by-laws will come up for a vote. President Irish says that should any florist be overlooked with an invitation, he should not wait, but come, as this meeting will be open to the trade in all its branches, and the biggest meeting of florists ever held in this city is looked for.

J. J. B.

TWIN CITIES.

The Market.

Last week's business was the best that the majority of dealers has had for some time. The largest stores had about all they could take care of, and do it right. Stock, especially of roses, is somewhat scarce, on account of the cloudy weather. The Killarneys grown in this section are particularly fine, and command ready sale at good prices. Carnations are in poor shape, and the only dealers who seem able to get them are the Greeks. No doubt connections in the east help them. Chrysanthemums are coming in as well as can be expected. A few good Monrovia are on the market, also Bergmann. The demand for them is brisk and a fair price is obtained.

Plant sales are active, principally in

ferns. *Nephrolepis elegantissima* sells well.

St. Paul.

C. Bussjaeger has completed two new houses. He has them planted in roses. He has combination heat, hot water and steam. Mr. Bussjaeger manages to make some improvements every spring. Aside from greenhouses, he has made some investments in real estate, which, from all reports, are very profitable.

L. L. May & Co. have had an exceptionally busy week. Their roses are all in crop, but their increasing retail business keeps them nearly always short. Their carnations have done little up to date. The plants look fine, and before long large numbers will be cut.

A visit to the St. Paul Floral Co. found the stock in good shape, particularly the Brides and Maids. Richmond has not done much. Their three new houses look well, and, although the stock in them was not planted until September 1, some fine Brides and Maids are cut. They have a fine stock of *Nephrolepis elegantissima*. The Enchantress carnations are doing much better than other varieties. While they have quantity of Flamingo and Lady Bountiful, the cut has been light.

Max Bussjaeger was awarded the contract for resodding a portion of the Minnesota State Capitol grounds.

The Swanson Floral Co. reports good business, but a scarcity of stock.

Minneapolis.

William Donaldson Co. says that business is fine. The improvements in their ice-boxes and counters make their place

present an entirely different appearance. Miss Sylvester, formerly with a St. Paul florist, is now in their employ.

The Powers Mercantile Co. reports an active trade, particularly in bulbs. Cut flower trade is good, but the stock is not up to grade and affects trade materially.

Oscar Swanson says trade is fair. He handles only the best stock, and of course secures the best prices and the best trade.

Carlson & Sandberg have been cutting some fine roses. Their Chateaus are hard to beat.

Will & Son have been sending in large numbers of roses, which are all handled by one concern, and, from reports, have contracted to supply that one dealer only.

FELIX.

COLUMBUS, OHIO.

The Market.

The last fortnight brought by far the best business of the autumn to date. Several things helped to swell the sales, such as many funeral orders, wedding decorations, the opening of the chrysanthemum season, and large over-the-counter sales; but the great factor of all was the decorations of the booths, and the supplying daily for a week enormous quantities of cut flowers to the exhibitors of the American Street and Interurban Railway Association, whose annual convention and exhibition has just closed. To supply in full all the cut flowers ordered by the various exhibitors at this convention was a difficult task. Carnations were the hardest to obtain, telegrams to Chicago and other large mar-

..TO MAKE A SHOW..

You Should Send to us for a Shipment of our
PRIZE-WINNING STOCK

Shorter Grades for all who want them.

17 Firsts on 19 Entries at Illinois State Fair

We are now cutting heavy on **Mums, Roses, Beauties, Carnations, Valley, Lilies, Asparagus** (extra long strings), **Adiantum, Sprengerii and Smilax**. The quality of our Roses was never so good as this season. Richmond are especially select long stem.

MUMS , fancy.....doz.,	\$3.00 to \$4.00
Good medium.....	1.50 to 2.50
Small.....per 100,	6.00 to 10.00
AMERICAN BEAUTIES	
Select, long.....	\$3.00 to \$4.00 per doz.
Select, medium.....	\$1.50 to 2.00 per doz.
Select, short.....	.50 to 1.25 per doz.
Maid, Bride, Killarney, Chateaux,	
Perle, select.....	\$6.00 to \$8.00 per 100
Medium.....	4.00 per 100
Short.....	3.00 per 100
Richmond, Kaiserin, select.	
Medium.....	\$6.00 to \$8.00
Short.....	4.00
Carnations	3.00 to 4.00
Valley, select	4.00
Lilies	\$16.00 per 100
Violets	1.00 per 100
Asparagus	50c per string
Sprays.....	25c to 35c per bunch
Sprengerii	25c to 35c per bunch
Smilax	\$1.50 per doz.
Adiantum	75c to \$1.00 per 100
Ferns	\$1.50 per 1000

POEHLMANN BROS. CO.

WHOLESALE GROWERS OF CUT FLOWERS

33-37 Randolph St. Phone, Central 3573 Chicago, Ill.

Mention The Review when you write.

WE ARE NOW MAILING OUR

First Complete, Illustrated Catalogue of Florists' Supplies

We now have on hand the most complete assortment of up-to-date Novelties and Staples in the West. We can assure you that it will be to your interest to give us a trial order, both for

CUT FLOWERS AND SUPPLIES

We will also mail several Holiday Catalogues of novelties as the seasons progress and we feel that we should have your name on our mailing list. Should you not receive our catalogue, let us know at once, and we will send it to you by return mail.

A. L. RANDALL CO. 19-21 **RANDOLPH ST. Chicago**

Telephones : Cut Flower Dept., Central 1496-1494.
Florists' Supply Dept., Central 5614.

Wholesale Cut Flowers and Florists' Supplies.

Mention The Review when you write.

kets bringing a few hundreds or the reply, "Cannot supply any."

The chrysanthemum season is well under way. Roses are in good supply, and the quality is especially good for so early. Other stock needs no special comment.

Club Meeting.

The annual meeting and election of our club was held October 16, and resulted in the unanimous choice of the following officers: President, Sherman F. Stephens; vice-president, Robert A. Currie; recording secretary, James McKellar; treasurer, Jacob Reichart; sergeant at arms, John H. Williams; trustees, Albert Knopf, Gustave Drobisch,

Guy H. Woodrow, George Bauman and John Brust.

Vice-President Currie, as a committee on the children's gardens, has awarded four sweepstake prizes, instead of two, as arranged. Eight schools were represented. The club has made its annual distribution of Dutch bulbs to the public schools. It was voted to change our regular meeting nights from the first and third to the second and fourth Tuesdays of each month.

The chrysanthemum show will be held November 13, at our new rooms in the Brent building. The schedule of prizes is out, and prospects for a good display are excellent. The committee on awards is M. B. Faxon, William Graff and Rich-

ard Sinclair. Messrs. Faxon and Graff have offered special prizes. R. A. Currie is manager of the show.

Various Notes.

A. P. Gagge, the landscape architect, has had so much work here this season and sees so much ahead, that he has closed his New York office and opened permanent headquarters in the Outlook building in this city.

The large department stores have killed the sales of the Chinese sacred lilies, as far as prices go. They are selling two fine bulbs for 5 cents.

S. N. Kiner & Son are making a specialty this fall of supplying and setting large trees. They keep a load of them,

Long Beauties...

Of exceptional quality. The stock will please you. You will order more after the first shipment.

Chrysanthemums...

All the best varieties in season. We can furnish you fancies as well as plenty of the smaller varieties. One of our growers will cut 15,000 Ivory in the next 2 weeks.

The Leo Niessen Co.

WHOLESALE FLORISTS

1217 Arch Street,

Philadelphia, Pa.

Open from 7 a. m. to 8 p. m. Our Service is Unexcelled.

Mention The Review when you write.

THE Florists' Supply House of America

FERN BASKETS, JARDINIERES

The largest variety of design and a wide range of prices. Consult Us on Thanksgiving Specialties.

Remember we can SUPPLY every want. Our Catalogue is free.

H. BAYERSDORFER & CO., 50-56 N. 4th St., PHILADELPHIA, PA.

Mention The Review when you write.

dug daily, for personal selection at their Broad street stand.

The Franklin Park Floral Co. has been doing some excellent decorative work for the republican political meetings at the new Franklin Memorial hall.

Miss Gertrude Blair, after a good vacation, has returned to her post, in charge of the floral decorative department with the Livingston Seed Co.

The Fifth Avenue Floral Co. has had an especially good run on chrysanthemums. It is cutting some fine Clementine Touse and other popular sorts.

A thorough overhauling and repairing has recently been given the Maurice Evans place, and it is now in good shape for business.

Roth has been receiving and growing some especially fine carnations, perhaps the best so far seen here this fall.

ZERO.

FORT DODGE, IA.—P. L. Larson has about 40,000 feet of glass and has everything in good shape for winter. He has two steam boilers, operating one and holding the other in reserve except in severe weather.

HILLSDALE, MICH.—The Lake Shore railroad has torn down its greenhouses here and removed the material to its shops at Adrian. It is understood that the company will not in the future have as many flower beds but will use more shrubbery, hardy perennials, and trees. The more important stations along the line will have a few flower beds.

PHILADELPHIA.

The Rising Eastern Market.

The market conditions this week are about the same. The better grades of chrysanthemums are now in; the earlier sorts are about done with. Carnations are a little more plentiful than last week.

Various Notes.

W. K. Harris is sending some good chrysanthemums to the S. S. Pennock-Meehan Co., the varieties being Florence Harris and Ivory. This firm also is receiving fine Yellow Eaton from H. Weber & Sons Co., and fine LaFrance violets from Fred Roos.

Edward Reid has some fine Cheltoni, yellow, and Mrs. Coombes, pink.

Wm. Baker is handling some good Ivory.

Wm. E. McKissick has a good white seedling, which follows Polly Rose, also some Fair Maid carnations with good stems.

The varieties of chrysanthemums noted at the Leo Niessen Co.'s this week are Balsley, pink, Col. Appleton, yellow, and Alice Byron, white. They are handling cut boxwood in quantity.

The Dingee & Conard Co., of West Grove, Pa., has just completed the erection of eight greenhouses of iron construction, 12x90 feet.

The Philadelphia Cut Flower Co. has

some very good Harrisii lilies, and some fine single and double violets.

PHIL.

Phil's brief notes this week fail to include an item which the Editor is sure will awaken sympathetic interest in the trade in Philadelphia. On Saturday afternoon, October 27, Phil was taken suddenly ill and conveyed immediately to the Germantown hospital, where he was at once operated on for appendicitis. The latest report was that he was doing well, but necessarily will have to be quiet for a period.

NEW YORK.

The Market.

It is Indian summer in the east, beautiful weather for weddings, for palm and fern shipping, for the final setting of one's (green) house in order, so that all may be in shape for the long, cold winter, which William Scott and all the other reliable prophets say is close at hand.

Last week was like its predecessors of even date in other years, prices low and steady. Mums were not as numerous as expected and prices of the yellow varieties were excellent on Saturday because of the big Princeton-Cornell football game. Soon the violets will have their inning for Yale will next be in the limelight. Half a million violets

BEGIN RIGHT

THREE TELEPHONES—THREE FLOORS

TRAENDLY & SCHENCK

44 West 28th Street, = = NEW YORK

NO SPECIALTIES

BUT

A Full Line of Everything

To see a first-class Flower Show and the largest congregation of buyers visit us any morning between 8 and 9 o'clock.

Mention The Review when you write.

are already booked for New Haven when the great day arrives.

Mums will probably see their lowest prices this week and the fancy and large varieties will doubtless hold at about present quotations until the end. Every window is a mass of color.

Roses have remained in statu quo, the prices low and the cleaning up process universal at figures it would be unwise to quote. The growers must be satisfied with the general average, and be patient, knowing a few weeks will restore everything to the profitable winter basis of an exceptionally promising season. American Beauties improve in size and quality daily.

Carnations are more and more perfect as the season advances and the fancy kinds begin to assert themselves and hold prices well. The Rose-pink Enchantress is highly commended by expert growers.

Violets have improved wonderfully in quality and color. The best have been selling at 75 cents per hundred and there are not enough of them. Ordinary stock at 35 cents to 50 cents was abundant and hard to move.

Gardenias seem to grow in numbers and popularity. Orchids were down to the lowest prices of the year at times last week, and especially large surplus of labiata being thrown on the market by a prominent grower, something unusual in orchid demonstration. But nothing can cheapen the aristocrat of floriculture long and there will be no surplus when the fashionable season commences.

In the meantime we have distracting things on hand that must be put away,

including an election that means much to florists, for if it turns out wrong and public enterprise, prosperity and free investment are curtailed, this business is always first to feel the change, and we do not need another experience similar to that which followed the election of 1892. Many a florist remembers those days and the memory is bitter. In these days of almost universal prosperity there is an old rule that touches many a successful florist's heart, and it is "Let well enough alone."

Various Notes.

In another week the flower shows will be in full blast. If all reports are correct they will outdo in beauty those of other years. The one in New York, because of cramped quarters, must of necessity be small, but some year we shall try again to take the palm from Chicago.

The October weddings are an abundant crop. All the leading retailers in both cities are busy with them and decorations are more elaborate than usual. Masur, of Brooklyn, tells me he has ten of them booked for before the middle of November. Mrs. Masur lately made it possible soon to change the name of this firm to Masur & Son.

R. C. Wilson has added Shannan's big store and greenhouses on Greene avenue to his possessions and opens his branch there on November 1, with Mrs. Bruchard manager of the cut flower department.

A Third avenue florist, who handles diamonds as a side line, lost \$3,000 worth while riding on a car on Twenty-eighth street, his pockets being picked. Florists

should wear their diamonds or leave them in care of their wives when on Twenty-eighth street hereafter. I saw a \$1,000 stud on a violet grower's bosom a few days ago, but he got his on Twenty-eighth street.

A wedding at the church of the Heavenly Rest on November 3 is a \$1,200 affair, entrusted to Myer, of Madison avenue. The groom is a nephew of the late Marshall Field, of Chicago.

James McManus has been handling of late especially fine stock of gardenias and Cattleya Dowiana.

Julius Lang, who for twelve years has conducted a wholesale cut flower business on West Thirtieth street, has decided to retire November 1. This store was the last stand of the wholesale cut flower contingent on the street. The Limprecht Florists' Supply Co. still remains at the old stand, and Dacre, the retailer, occupies the store formerly used by James McManus and has refurbished and decorated it handsomely. The trend of the wholesale business is toward centralization and from Twenty-sixth to Twenty-ninth may safely now be called the wholesale cut flower district of New York.

H. H. Berger & Co. say their foreign correspondents announce that owing to drought there has been a poor growth of *Lilium longiflorum giganteum* and that the large sizes will be scarce this year.

A. T. Boddington is receiving large shipments of *Lilium longiflorum multiflorum*, the early flowering type. All their Holland bulbs are in.

A. D. Goldenburg, of Haiti, manager of R. M. Ward & Co.'s export depart-

CHRYSANTHEMUMS!

In all colors, White, Yellow, Pink, Red and Maroon. Can furnish them in any quantity; quality, none better, prices, \$1.25 to \$3.00 per doz.

WIETOR BROS.
51 Wabash Avenue, CHICAGO, ILL.

Mention The Review when you write.

ment, is in the city, and Alphonse Kock, of Alsace, of the same firm, has just returned from Arizona, Indian Navajo blankets being another specialty of this house in addition to bulbs.

Harley James, the Harrisii lily grower, returned last week to Bermuda.

Walter Mott has left Berger & Co. and is now on the road for Bobbink & Atkins.

Fred Heeremans, of Lenox, gardener to W. D. Sloane, and John Shields, of Dalton, Mass., with F. G. Crane, were recent visitors in New York.

Sam Mainzer, formerly with L. J. Kreshover, reports a rapidly growing business at his new store, 117 West Twenty-sixth street, and is handling the same specialties as his predecessor.

H. Crawbuck, in Brooklyn, is receiving daily shipments of wild smilax from Caldwell the Woodsman.

Charles Millang is unloading vast quantities of box and retinospora at his headquarters on Twenty-ninth street, his yard and store for the purpose being constantly crowded with his extensive importations.

Gunther Bros. have added a daily display of orchids to their stock and maintain their reputation for the finest grade of violets.

Walter Sheridan's Beauties are fully maintaining his reputation.

Next Monday is ladies' night and chrysanthemum night at the club and it behooves every member to be present. Chairman Nugent says the musical program is complete. Outside talent has been secured and the club's own songsters, the Rickards brothers, will be there. Turkeys also are ripe and the mums promised by Totty and Pierson and other experts will be an exhibition that will make the trip to Chicago's "greatest show on earth" unnecessary. Then, too, the selections for office by the nominating committee will be announced and altogether you can't afford to miss it.

The Tarrytown flower show began Tuesday. Red Bank began Wednesday. Glen Cove uses the same dates and Madison celebrates on Thursday and Friday. Next week on Monday and Tuesday East Orange will try to outstrip them all, and on Wednesday, Thursday and Friday the New York show will be held at the American Institute.

The Cottage Gardens are sending in some grand carnations. Alma Ward, white, and Mrs. C. W. Ward, pink, sell at \$6 per hundred. Mrs. Harvey, a dark pink, and No. 2651 and No. 2653, fine whites, also are popular. Robert Craig,

Beacon, Enchantress, Evangeline, Mrs. Patten, Octoroon and some surprise seedlings also keep John Young hustling, a total of nearly 2,000 assorted reaching him on Monday. Fine mums arrive daily from Robert and John Leach, George Darsley, and John Scott, and splendid Beauties from Carl Jurgens and from Mr. Young's large 700-foot house at Bedford.

An immense shield of Chatenay, violets and mums was sent to Brooklyn last week by the Thos. Young Co., to the opening of the new store of Oppenheim, Collins & Co.

Phil Kessler's quartet now is complete, the stork and a girl baby arriving early Monday morning.

W. F. Fellar, the violet grower of Red Hook, N. Y., and Miss Traver, daughter of Allen Traver, the violet grower of Rhinebeck, N. Y., were married October 23 and are spending their honeymoon in this city.

Thorley's new store on Broadway is complete and double the size of the old stand.

Chas. Weber, of Lynbrook, reports a continuous demand for Victory carnation plants and predicts a big output of cut blooms from the four large houses he has devoted entirely to the growing of this beautiful and lasting red for the New York market.

William R. Smith, of Washington, was in the city last week; Malcolm Macrorie on his way home from Scotland, and John Walker, of Youngstown.

Alex. McConnell reports the engagement of William Griffin, of his force, as superintendent of the estate of George Gould, at Lakewood, N. J.

J. AUSTIN SHAW.

AURORA, ILL.

The big C., B. & Q. greenhouses on North Lincoln avenue near the coal chutes are to be torn down. The work will be done during the winter months, when the building department has little to do.

The destruction of the greenhouses will mean a loss of thousands of dollars to the Burlington. The houses were erected a few years ago at the cost of \$12,000. The plan was to grow flowers for dining cars and plants for bedding about the stations, but the location proved to be unsatisfactory, owing to the smoke and dust from the shops, and the houses have been unused since the death of the old gardener, Anthony Warimont, which occurred last spring.

IN
THIS AGE
OF
COMPETITION

WE

are only successful in

Building up our Business

as we accomplish the

GREATEST RESULTS

with the

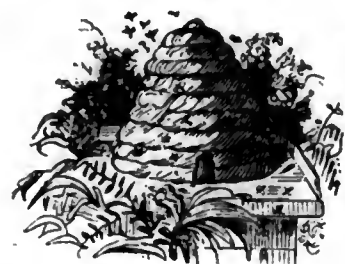
GREATEST EFFORT

at the Most Economical Expense, Add **Ambition, Industry,** and labor persistently, faithfully and honestly, the **RESULTS ARE PERMANENT.**

WE continually strive to get
Your Business

WE know what it means to get
Your Business

Our Prices are reasonable, but the goods always paramount in quality.



We're as busy
as Bees.
Help
To Keep Us
Busy.

Leaders
in
Our
LINES.

All
Florists'
Specialties
and
Greenhouse
Requisites.



Mail Orders Filled Promptly.

Always mention the Florists' Review when writing advertisers.

Peter Reinberg

51 WABASH AVE., CHICAGO

The Largest Range of Glass in the World is now in heavy crop and we are ready to take the very best of care of all orders intrusted to us

CURRENT PRICE LIST

MUMS, Small, \$6.00 to \$10.00 per 100; Medium, \$1.50 to \$2.00 per doz.; Fancy, \$2.50 to \$3.00 per doz.	
AMERICAN BEAUTIES—Long stem.....	\$4.00 per doz.
80-inch stems.....	3.00 per doz.
24-inch stems.....	2.50 per doz.
18-inch stems.....	2.00 per doz.
15-inch stems.....	1.50 per doz.
12-inch stems.....	1.25 per doz.
Short stems.....	\$0.75 to 1.00 per doz.
Mrs. Marshall Field.....	8.00 to 12.00 per 100
Richmond.....	5.00 to 6.00 per 100
Liberty.....	3.00 to 6.00 per 100
Chatenay.....	\$3.00 to \$6.00 per 100
Bridesmaid.....	3.00 to 6.00 per 100
Bride.....	3.00 to 6.00 per 100
Perle.....	3.00 to 5.00 per 100
Sunrise.....	3.00 to 6.00 per 100
Uncle John.....	3.00 to 6.00 per 100
Golden Gate.....	3.00 to 6.00 per 100
ROSES, OUR SELECTION, \$3.00 per 100	
CARNATIONS.....	\$2.50 to \$3.00 per 100
Fancy.....	3.00 to 4.00 per 100

Send us your orders—get the freshest stock at the lowest market rates and the assurance of supplies such as can only come from 1,200,000 feet of modern glass.

Mention The Review when you write.

For these times of Active Demand

WE HAVE LARGE SUPPLIES

in all departments, but especially in Chrysanthemums and Fancy New York Violets, the two items most called for. YOU send the orders; WE do the rest.

VAUGHAN & SPERRY

58-60 Wabash Ave. L. D. Phone Chicago Central 2571

CURRENT PRICE LIST

BEAUTIES		Per doz.
Stems, 36 to 48 inches.....	\$3.00 to \$4.00	
Stems, 24 to 30 inches.....	2.50 to 3.00	
Stems, 20 inches.....	2.00	
Stems, 18 inches.....	1.50	
Stems, 12 to 15 inches.....	1.00	
Short stems.....	.60 to .75	
ROSES		Per 100
Bride and Maid.....	\$3.00 to \$8.00	
Kaiserin.....	3.00 to 8.00	
Richmond and Liberty.....	3.00 to 8.00	
Golden Gate and Chatenay.....	3.00 to 6.00	
CARNATIONS		
Good, select.....	2.00 to 3.00	
Fancies.....	4.00	
MUMS		
Large.....	per doz. 3.00	
Medium.....	per doz. 1.50 to 2.50	
Small.....	per 100, 6.00 to 10.00	
Violets, Fancy New York.....	1.00 to 1.25	
Harrisil.....	per doz., \$2.00; per 100, 13.00	
Valley.....	per 100, \$2.00 to 4.00	
GREEN GOODS		
Asparagus.....	per string, \$0.35 to \$0.50	
Sprengerl.....	per 100, 2.00 to 5.00	
Boxwood.....	per bunch, .35	
Galax, green.....	1000, \$1.00; per 100, .15	
bronze.....	1000, 1.25; per 100, .15	
Leucothoe.....	per 100, .75	
Ferns.....	1000, \$1.50; per 100, .25	
Adiantum.....	per 100, .50 to .75	
Smilax.....	per doz., \$1.50; per 100, 12.00	
Prices Subject to Change Without Notice.		

Mention The Review when you write.

BUFFALO.

Current Comment.

The evidences of the great snow and sleet storm of two weeks ago are fast disappearing, but the damage to telephone wires was so severe that the companies had to draft 500 linemen from Chicago, Pittsburg and other cities to help out their home force and it interrupted our service greatly.

Chrysanthemums are here, if not in great abundance, enough to relieve the famine in flowers of two weeks ago. Talk about a wane in the popularity of the mums! They have not sold so well in several years. People do not grumble at the price, and as quality improves, so will the price. There are a good many mums grown in this vicinity; few novelties because there is no chrysanthemum enthusiast here, but plenty of the standard commercial varieties. I wish we had a Smith or Totty in this neighborhood. How it would wake us up!

A few days ago we paid a visit to the

Elmwood avenue houses of S. A. Anderson. We had not seen the place since last spring, a few days after Mr. Anderson had acquired the property from Joseph H. Rebstock. The change that hard work and money have achieved is truly marvelous. Glass has been relaid, heating overhauled, benches built and the entire place painted. It looked to me last spring a most formidable job and one that needed youth and pluck to grasp. A good many thousands of dollars have been put into the place this summer, but I feel sure it will all come back with good interest, and it should, for industry, energy and courage are entitled to their reward. There is not much attempt to grow flowers in this establishment. These can be bought. The half dozen houses are devoted to potted stock to supply the large business at the Main street store. Here can be seen thousands of superbly grown Begonia Gloire de Lorraine in 5-inch, and 6-inch pots; Boston ferns of all sizes, rubbers, araucarias, and many thousand palms of all sizes and in perfect order.

Mr. Anderson says, "Not a plant in this house goes out to a decoration, not one; we have another lot for that." A long, narrow house with no heat in it so far contained 1,500 azaleas that will retail from \$1 to \$15 each. Many other things could be mentioned that go to equip a first-class retail store. It is only fair to give a word of credit for the great change in this place to Joseph Striet. He is a dandy, and this summer Joe has had to put in five days building and repairing and one day gardening. What will he do in gardening next year, when he can give all his time to his pets? I have spoken highly of the stock in this place, but not more so than it deserves, and partly for the reason to stir up other young men who have a better chance than conditions in this place afforded. All the help in this place, five or six able-bodied men, are out and out union labor men and it certainly works well here. They are well paid and work regular hours. If they are off an hour they are not paid for that hour and if they work an hour overtime they are paid, and

WILD SMILAX

NOW ON HAND and will be in continuous supply the rest of the season. **Large cases only, \$5.00.** The quality of our first large shipment of the season is exceptionally good.

MUMS, All Sizes

CARNATIONS, getting much better. Medium, \$2.00 to \$3.00 per 100; fancy, \$4.00 to \$5.00 per 100.

Kennicott Bros. Co.

WHOLESALE CUT FLOWERS

40-42-44 Randolph St.

CHICAGO

PRICE LIST

American Beauties		Per doz.
Long.....		\$4.00
Select.....		8.00
Medium.....		\$1.50 to 2.00
		Per 100
Kaiserin.....		\$3.00 to \$8.00
Bride, Bridesmaid.....		2.00 to 8.00
Richmond, Liberty.....		3.00 to 8.00
Chatenay.....		3.00 to 8.00
Gate.....		2.00 to 6.00
Chrysanthemums, doz., \$2-\$3		
Harrisil.....doz., \$2.50		20.00
Violets.....		.75 to 1.25
Valley.....		2.00 to 4.00
Asparagus.....per string		.35 to .50
Sprengerl.....per 100,		2.00 to 4.00
Galax, green.....per 1000,		1.25
bronze.....per 1000,		1.50
Boxwood.....per bunch,		.35
Leucothoe.....per 100,		.75
Ferns, per 1000, \$1.50; per 100,		.20
Adiantum.....per 100,		.75 to 1.00
Smilax.....per doz.		1.50

Subject to change without notice.
Packing and delivery at cost.

Mention The Review when you write.

C.W. McKELLAR

CHICAGO 51 Wabash Ave.



I make a
Specialty of
ORCHIDS
and all
**FANCY
CUT
FLOWERS**

Headquarters

I am now booking orders for regular shipments of cut flowers for the coming season, and would appreciate an order from you for your regular supply. Regular shipments made daily, every other day, or as often as you like, and at lowest market prices. **TRY ME.**

WEEKLY PRICE LIST

From Saturday, Nov. 3, to Nov. 10

BEAUTIES		Per doz.
30 to 36-inch.....		\$3.00 to \$4.00
24 to 30-inch.....		2.00 to 3.00
15 to 20-inch.....		1.00 to 1.50
8 to 12-inch.....		1.00
Shorts.....per 100,		3.00 to 5.00
ROSES (Teas)		Per 100
Bride and Maid.....		\$3.00 to \$6.00
Richmond and Liberty....		3.00 to 6.00
Golden Gate and Chatenay		3.00 to 6.00
CARNATIONS.....		2.00 to 3.00
Fancy.....		3.00 to 4.00
ORCHIDS, Cattleyas, doz.,		6.00
Dendrobium.....		4.00 to 6.00
Assorted.....box, \$5.00 and up.		
MISCELLANEOUS		Per 100
Gardenias, doz., \$3.00 to \$4.00		
Mums, fancy.....doz.,		3.00
Ordinary, doz., \$1.50- 2.00		
Small.....		\$6.00 to \$8.00
Violets.....		.75 to 1.00
Valley.....		3.00 to 4.00
Harrisil.....		18.00
Smilax.....per doz.,		1.50
Asparagus Strings.....each,		.40 to .50
Asp. and Sprengerl, per bunch,		.35
Adiantum.....per 100,		.75
Ferns, Common.....per 1000,		1.50
Galax, G. and B....		1.00 to 1.50
Leucothoe Sprays.....		7.50
Wild Smilax.....50-lb. cases,		5.00
Sheet Moss, per bag or bbl.,		2.50

SUBJECT TO MARKET CHANGE

Mention The Review when you write.

while they are working they seem active and alert. I think if we had a little more of the system florists' help would not be so scarce as it has been of late.

There has been the usual crop of October weddings, mostly of moderate dimensions, still enough to keep the artists of several firms busy. Real artists are Mr. Slattery and Mr. Beyer, of W. J. Palmer & Son; Mr. Snell, of S. A. Anderson's; Roland Cloudsley, of the Wm. Scott Co., and James Higgins, who has the pleasure to do the fine work for Miss Rachel Rebstock. There may be others worthy the name of artist, but they are modest and don't let us know. W. S.

CINCINNATI

The Market.

Business last week was a duplicate of the week before. That is, it started out fine Monday and Tuesday, but on Wednesday and Thursday the demand seemed to die out, and there was a lot of stock left over after the morning's business was concluded. On Friday and Saturday there was a lively demand, and by Saturday night everything was

cleaned up at good prices. At present there is a fairly active demand, but the supply of stock is so short that there is not enough to fill all orders. Outside of a few mums there is nothing to be seen. Mums are arriving in fine shape, and some of the mid-season big blooms are seen. These bring good prices, and sell on sight. Small mums that can be used for funeral work are in good demand, and there are not enough to fill the demand. The heavy demand for this grade is caused largely by the shortage of carnations. They don't seem to be blooming at all. While there are a few coming into this market every day, they can scarcely be taken into account, when one considers what we ought to be getting at this season of the year. It is hoped that they will redeem themselves during the winter months, when as a rule they are always so scarce.

Roses have been doing well, and with the exception of American Beauties there is enough to take good care of the demand. American Beauties have been a little erratic, and at present they are scarce. The price has held up well, notwithstanding that mums usually cause them to drop a little.

Violets are in good demand, with few to fill orders. There has been a good deal of call for white violets this year and no supply. As a rule white violets are a dead article on this market. Baby primrose and snapdragon are beginning to come in and sell well. There has been a good demand for valley; at times orders could not be taken care of. Smilax and asparagus sell well and ferns are doing nicely.

Various Notes.

Frank Dellar, who has recently purchased a tract of land on West Price Hill, is erecting a greenhouse, 20x100 feet. This is the start of what in time will be a good-sized place. Carnations will be grown, and as Mr. Dellar has had experience with R. Witterstaetter and Wm. Murphy for many years, it is expected that he will produce some fine stock.

Wm. Murphy is constructing three houses 200 feet long in which to grow roses.

Several of the craft are on the sick list, among them being George Murphy and Henry Konzelman, both of whom are afflicted with typhoid fever. As the dis-

20 Years' Experience has placed us in a position where "we know flowers" and that's "half the battle" for the buyer.

MUMS, ROSES, CARNATIONS VIOLETS, GREENS, ETC.

Daily shipments from 40 to 60 growers enable us to supply all Seasonable Stock at lowest market rates.

We also have an "up-to-date" line of

FLORISTS' SUPPLIES

A trial order solicited. Catalogue free.

HEADQUARTERS FOR WILD SMILAX

E. F. WINTERSON CO.

45-47-49 Wabash Ave., Chicago

CURRENT PRICE LIST

BEAUTIES		Per doz.
30 to 36-inch.....	\$3.00 to	\$4.00
24 to 30-inch.....	2.50 to	3.00
15 to 20-inch.....	1.50 to	1.75
8 to 12-inch.....	.75 to	1.00
Shorts.....		.50

ROSES (Teas)		Per 100
Bride and Maid.....	\$3.00 to	\$6.00
Richmond and Liberty.....	3.00 to	8.00
Perle.....	3.00 to	5.00
Golden Gate and Chatenay.....	3.00 to	6.00
Roses, our selection.....		8.00
CARNATIONS, select.....		2.00
" fancy.....		3.00

MISCELLANEOUS		
Mums, large.....per doz.,	\$3.00	
" medium.....per doz.,	\$1.50-\$2.50	
" small.....per 100,	6.00-10.00	
Violets.....	.75 to	1.00
Valley.....	3.00 to	4.00
Harrisli.....	15.00 to	18.00

GREENS		
Smilax Strings.....per doz.		1.50
Asparagus Strings.....each	.40 to	.50
Asparagus Bunches.....	.35 to	.50
Sprengerl Bunches.....		.35
Boxwood Sprays, per lb., 15c		
Adiantum.....per 100	.75 to	1.00
Ferns, Common.....per 1000		1.50
Galax, G. and B.....	1.25 to	1.50
Leucothoe Sprays.....		7.50
Wild Smilax, \$3.00, \$4.00, \$5.00 per case.		

SUBJECT TO MARKET CHANGE.
Open 7 a. m. to 6 p. m.

LARGE SUPPLIES FANCY STOCK

....There is no house better able or more anxious to serve your interests....

MUMS, small.....\$6.00 per 100
MUMS, common.....\$1.00 to \$1.25 per doz.
MUMS, fancy.....\$1.50 to \$2.50 per doz.
MUMS, extra fancy.....\$3.00 to \$4.00 per doz.
ROSES.....\$3.00 to \$6.00 per 100

VIOLETS.....\$0.75 to \$1.00 per 100
CARNATIONS.....\$2.00 to \$3.00 per 100
BEAUTIES, long.....\$3.00 per doz.
BEAUTIES, medium.....\$1.50 to \$2.50 doz.
BEAUTIES, short.....\$0.75 to \$1.25 doz.

E. H. HUNT, 76-78 Wabash Avenue, CHICAGO

Established 1878—Incorporated 1906

Mention The Review when you write.

ease appears to be in a light form, it is hoped that it will deal lightly with both of them and that they will be up and about again soon.

Henry Youell stopped over between trains at this city to make a few calls. He is on his way to Knoxville, Tenn., where he has accepted a position with Mr. Crouch.

C. J. OHMER.

A PITTSBURG SUCCESS.

Although a wholesale cut flower commission house for Pittsburg was discussed for several years before it became an actuality, the suggestion always was discouraged by the growers and retailers, the very ones who have since been most benefited by such establishments.

In 1898 Fred Burki, one of the largest and best known growers in his section, with William A. Clarke, one of the oldest Pittsburg men employed in the retail cut flower business, and Theodore P. Langhans, a younger man with some years of experience in the retail trade,

concluding the time was ripe for the project, organized the Pittsburg Cut Flower Co., the first wholesale cut flower house between the east and middle west.

There were many who were dubious as to the success of the venture, surmising a short existence for the new enterprise. However, the men who had the project in hand commanded the respect of the trade, and with the additional resources of energy, patience and persistence, they steadily developed the business and soon had it on a successful footing.

The start was made, in the autumn of 1898, at 705 Penn avenue. The floor space of their room was only 540 square feet, with about 700 feet of basement room. It was only a short time until the first forward step was made by securing larger and more convenient quarters. The building at 504 Liberty avenue was leased, containing 2,880 square feet of floor space with 960 feet in the basement. For a time they were at a loss how to make use of all this additional room, but they added various lines of florists' supplies, ribbons, and other

articles to their stock until this large building became too small to accommodate the details of the business, which had by this time gone beyond even their own expectations.

For more than a year now they have sought a larger building, which should be conveniently located, but by those familiar with Pittsburg it will be understood that such wants are not easy to supply. A few weeks ago a large concern, making alterations in its business, gave them the opportunity of securing the location at 222 Oliver avenue, centrally located among the retail florists and in close proximity to the railroad depots and express offices.

This new location has 10,000 square feet of floor space, with 4,000 square feet of basement room, which will be used entirely for the handling and selling of cut flowers and florists' supplies. The building is fitted up with all the latest equipments for handling cut flowers.

The Pittsburg Cut Flower Co. now represents over 144 growers of cut flow-

ROSES

are improving every day and we are now getting in a fine lot of Kaiserins, Brides, Bridesmaids and Chatenays. The Richmond are a little short in stem, but the flowers are fine.

CARNATIONS

are good, and Dahlias are the finest coming into this market.

AMERICAN BEAUTY

36 to 40-inch stem	per doz.,	\$3.00
24 to 30-inch stem	"	2.50
20-inch stem	"	2.00
15-inch stem	"	1.50
12-inch stem	"	1.00
Short stem	"	.75
Bride, Bridesmaid	per 100,	\$3.00 to 6.00
Chatenay	"	3.00 to 6.00
Meteor	"	3.00 to 6.00
Carnations	"	1.50 to 2.00
Valley	"	3.00 to 4.00
Asparagus	per string,	.25 to .50
" Sprenger	per 100,	2.00 to 4.00
Galax, green	per 1000, \$1.50; per 100,	.25
Adiantum	"	1.00
Smilax	"	20.00
Dagger Ferns	per 1000,	1.50 " .20

Subject to change without notice.

The Cleveland Cut Flower Co.

Long Distance Phones CLEVELAND, OHIO

Mention The Review when you write.

WE ARE NOW ON WITH
A FINE CROP OF

ROSES

BEST IN THE MARKET

Bentley-Coatsworth Co.

35-37 Randolph St., CHICAGO

Mention The Review when you write.

ers under a very large area of glass. In its eight years of existence the firm always has adhered strictly to business principles and stands before the trade today, not only as one of the solid and reliable concerns of the city, but among wholesale florists no name is better known or more esteemed than that of the Pittsburg Cut Flower Co.

PHILADELPHIA, PA.—The greenhouses of William E. Wilkins were damaged by fire October 17 to the extent of \$1,000.

TRAVERSE CITY, MICH.—F. M. Paine is building an addition, 20x83, to his greenhouse, which will double his present accommodations.

CLEVELAND.

The Market.

With weddings, receptions and afternoon teas, the last week has been a good one. There has been a steady demand for all select stock coming in. There have been some magnificent Beauties and chrysanthemums in the leading stores, which brought good prices.

Various Notes.

P. J. Probeck will have in the first Paper Whites of the season the coming week. This gentleman takes pardonable pride in a bench of dwarf Bostons that are a picture of health and beauty. It

is a sport of his own, but identical with the Scottii.

Nearly all the downtown stores have their windows decorated for Hallowe'en, some of them beautiful and grotesque combined.

Bramley & Mann have an attractive window, combining the products of farm, field and the greenhouse. For a background there is a lifesize figure of a son of the sod, made of corkbark, with a coconut head, complacently smoking a corn-cob pipe and resting against a shock of cornstalks.

Some of our growers will lose heavily this season by the nonarrival of import orders of narcissi and Romans from France. The delay was caused by the

wrecking of the steamer on the shores of the Azores, by which part of the cargo of bulbs was lost. As the cause of delay was not known till recently, it was then too late to secure other stock for early forcing.

CATALOGUES RECEIVED.

[All catalogues are filed by the Review and are accessible to the trade for reference at any time. Following are the latest arrivals.]

W. C. Kennedy, St. Joseph, Mo., fall bulbs, baskets and gas heaters; Barteldes & Co., Denver, baskets; V. Lemoine & Sons, Nancy, France, plants; Reliance Nursery Co., Geneva, N. Y., nursery stock; Labelliflos Nurseries, Voorschoten, Holland, lilioms, Amaryllis vitatta; Otto Katzenstein & Co., Atlanta, Ga., tree and shrub seeds, roots and bulbs; T. V. Munson & Son, Denison, Texas, fruits, trees, vines, roses, etc.; Sluis & Groot, Enkhuizen, Holland, vegetable, flower and agricultural seeds; F. Dorner & Sons Co., Lafayette, Ind., carnation novelties, rooted cuttings.

FORT RECOVERY, O.—Geo. Popp, Jr., says the weather has been fine for outdoor work, but that it has not helped the trade in fall bulbs.

KANSAS CITY, Mo.—On the night of October 23 some one who knew how to get into the safe without using force, entered the store of the Alpha Floral Co. and removed \$194 from the strong box.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By experienced seedsmen with up-to-date firm. Address No. 105, care Florists' Review, Chicago.

SITUATION WANTED—By good grower of cut flowers and pot plants; able to take charge; preferred in or vicinity of Chicago or St. Louis. Address No. 110, care Florists' Review, Chicago.

SITUATION WANTED—By experienced young man; in store or greenhouse; in Cleveland, Ohio. References. Address No. 101, care Florists' Review, Chicago.

SITUATION WANTED—By a practical, up-to-date carnation grower; references from best growers in the country. Address No. 94, care Florists' Review, Chicago.

SITUATION WANTED—By sober young man, 22; experienced in growing roses, carnations, pot plants, etc.; state wages. Address No. 98, care Florists' Review, Chicago.

SITUATION WANTED—By young man in greenhouses; 6 months' experience in growing flowers; raised bulbs in Holland; 23 years of age and sober; permanent position. B. de Wilde, care B. R. Amand, 667 Washington St., Portland, Ore.

SITUATION WANTED—As foreman or manager by a practical grower of roses, carnations, mums, etc. by a single man, aged 46; capable of taking entire charge of a large plant; a wholesale place preferred; first-class references. Address No. 106, care Florists' Review, Chicago.

SITUATION WANTED—By a young man of 25; steady, reliable and willing worker; experience of one year; commercial place where a general line of plants and cut flowers are grown preferred; reference. Address No. 111, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman of a section in a small or large commercial or private place; 26 years' practical experience; good grower of cut flowers, all pot plants, vegetables; landscape gardening experience; German; 40, married; best of references; please state particulars in first letter. Address E. G. Post office, Lexington, Ky.

WANTED—Night fireman who understands steam boilers, etc.; steady position; state experience, salary wanted, and give reference. Address W. K. Partridge, 148 E. Fourth Street, Cincinnati, Ohio.

WANTED—One rose grower, one helper and one for propagating and potting. J. F. Willcox, Council Bluffs, Iowa.

WANTED—Grower of carnations; give reference and state wages with board. Address No. 104, care Florists' Review, Chicago.

WANTED—Young man of 20 or over, as assistant and night fireman; \$22.00 per month and board, to start. I. M. Rayner, Greenport, N. Y.

WANTED—Single or married man for Rose house; state wages, and furnish reference. Address No. 97, care Florists' Review, Chicago.

WANTED—A young man from 20 to 25 years of age, not married; to grow carnations and potted plants and for designing. Arlin & Arlin, Clyde, Ohio.

WANTED—Florist for commercial place; wages \$25.00 per month and board. Send copy of references. Address No. 107, care Florists' Review, Chicago.

WANTED—Man to take charge of grounds and greenhouse of a sanitarium; good opening for steady, capable gardener. Address Oxford Retreat, Oxford, Ohio.

WANTED—Good, general greenhouse man on retail place; state experience and give full particulars in first letter; \$50.00 a month to start. Address C. H. Green, Fremont, Neb.

WANTED—Young man of 18 or 20 with some experience in florist business; must be sober, honest and industrious; references; wages \$25.00 per month and room. Address No. 63, care Florists' Review, Chicago.

WANTED—Good, sober man to handle a team and make himself generally useful around greenhouses; steady place to right man; state wages with board. Address No. 103, care Florists' Review, Chicago.

WANTED—Bright, attractive, experienced young lady; must be able to do decorating and first-class designing; one capable of handling good trade; apply with references. Howard P. Kleinhans, 66 Centre Square, Easton, Pa.

WANTED—Married man to take charge of small place, 5000 ft. glass; carnations and bedding stock; 4-room cottage on place, gas for heating; German preferred; don't answer if afraid of work; state particulars in first letter as to wages, etc. Address P. O. Box 219, Parkersburg, W. Va.

FOR SALE—Four-inch hot water pipes, 5 foot lengths; in good condition; at 10 cents per foot. W. J. Young, Jr., School St. and Pulaaki Ave., Germantown, Phila.

FOR SALE—Boiler tubes, 12 ft. lengths; 300 ft., 4-in. at 9c, and 2000 ft. 3-in. at 4c per foot; guaranteed sound. Doswell & Son, Ft. Wayne, Ind.

FOR SALE—Old-established retail florist store; reason for selling, going west. For particulars, write to F. K., 700 North 5th St., Philadelphia, Pa.

FOR SALE—Four greenhouses, 7,000 feet glass, all cemetery trade, good business; favorable lease on land; price \$5,100 or will sell stock and rent greenhouses. Mt. Hope Greenhouses, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—Retail plant of 5500 feet of glass in a fine location and in first-class condition with plenty of stock; price \$5500.00; \$1000.00 cash, balance easy terms; grand bargain; look into it. C. J. Pult, 385 Ellicott St., Buffalo, N. Y.

FOR SALE—5500 ft. glass well stocked with roses, carnations, mums, callas, bedding plants, etc.; can sell more stuff than can grow; land 108x288, in good town, southern Ohio; price for all \$2,700 if sold soon. Address No. 108, care Florists' Review, Chicago.

FOR SALE—A thriving florist business in Illinois; 20,000 ft. of glass, all planted with roses, carnations, mums and general stock; in fine condition; modern 10-room dwelling; all built within the last 10 years; last year's sales, \$5,000; other business cause for selling. Address No. 88, care Florists' Review, Chicago.

FOR SALE—Worthington duplex steam pump; capacity 30 to 40 gallons per minute; in good condition; \$45.00; No. 1 receiver and fittings for pump; good as new; \$50.00; Dean pump for hand or steam; almost new; \$20.00; 6-inch pressure regulator; used two seasons; \$50.00; 2 1/2-inch pressure regulator, \$18.00; carnation supports \$15.00 per 1000; \$125.00 for 10,000. James W. Dunford, Clayton, Mo.

FOR SALE—A good Delaware farm of 400 acres; 250 acres improved, and will produce good crops of peaches, clover, grain, tomatoes, etc.; 24 acres in scarlet clover and a well-established nursery; 1/4-mile from Pa. R. station and tomato cannery; 16-room house, 3 large barns and 4 tenant houses; 150 acres in timber land. Address Miss Bertha C. Johnston, Administratrix, Stockley, Del.

FOR SALE—A thriving florist business in Illinois; 1000 ft. of glass; a bargain for cash. Address Mrs. C. M. Bryan, Marshall, Ill.

FOR SALE—All the glass 10x12 d. s. a., on five houses, each 20x15 feet, for \$500.00 as it stands; will include sashbars and doors. Also 2 Kroeschell hot water boilers, one 20 horse-power steam boiler, used 3 months; dirt cheap. Several thousand feet 4-inch hot water pipe, 7 cents per foot. Brant & Noe Floral Co., W. Peterson and N. 48th Ave., Chicago, Ill.

FOR SALE—A well established greenhouse plant, consisting 16,000 sq. feet of glass on ground 100x130, with an acre and a quarter adjoining; salesroom with fine show window on corner; the houses, stocked with roses, carnations, mums, ferns, etc., were rebuilt last fall and a first-class hotwater system, good for 20,000 sq. ft. installed; have a good retail and shipping trade; this is a gilt-edged proposition and will bear the closest investigation. Address No. 91, care Florists' Review, Chicago.

WANTED Good man for retail business. W. H. TRAENDLY, 100 W. 17th Street, New York

WANTED YOUNG MAN for general greenhouse work; wages, \$45.00 per month and board. Must have good references. State Nursery Co., Helena, Mont.

WANTED WESTERN SALES AGENCY

for any Eastern seed or florists' supply house, or any line or single article identified with the florists' business. Well acquainted with the trade in the Southwest.

WM. A. BASTIAN, Wholesale Florist 1303 Baltimore Ave., Kansas City, Mo.

MANAGER

Situation Wanted—By thoroughly capable manager of first-class store. Experienced in the best London and Continental stores, with large greenhouses, where handled American trade; can handle large proposition. Careful buyer. Best references. Single, German, with knowledge of French. Open to take partnership after six months. Address No. 109, care Florists' Review, Chicago.

For Sale, Cheap.

4 small greenhouses, with dwelling house, all in first-class condition. An elegant opportunity for an enterprising florist. Apply to

S. L. ARMOUR, 411 Concord Ave., Chester, Pa. Or, MICHELL'S SEED HOUSE, 1018 Market Street, Philadelphia, Pa.

FOR SALE

A first-class store and show house on South Side of Chicago; well stocked with Ferns, Palms, Rubbers, etc.; splendid location; fine trade; clearing \$200.00 a month; will sell cheap account going in other business.

ADDRESS NO. 79, CARE FLORISTS' REVIEW, CHICAGO

FOR SALE!
A Greenhouse Place

about 7,000 feet of glass in good order; good stock; land, 240x240 ft.; town 3000, 40 miles from Chicago, on 2 railroads; good place, growing for Chicago; party is sick, has to sell. Inquire

Chas. Wendell, 1613 Waveland Ave., Chicago

WANTED

A young man between 25 and 35 years of age, who has had some experience on an ornamental nursery and who is interested in the work. Applicants must be of sober habits, industrious, not afraid of work, and possess executive ability. A German, Hollander or Swede preferred, but any hustler will be considered. For the right party this will be a very good position on one of the largest ornamental nurseries in the country. Location 60 miles from New York, 30 miles from Philadelphia, one mile from a city of 85,000 inhabitants. References required. Apply at once, stating nationality and religion, and whether married or single, last employer and wages expected. Address No. 102, care Florists' Review, Chicago.

TAKE MY WORD FOR IT

The Rose Pink Enchantress

Will pay you well to invest in. It is a variety of superior merit—both free and "fancy" and of a color that you have been looking for in vain during the past two seasons. Rooted cuttings January and later delivery. Price, \$7.00 per 100; \$60.00 per 1000.

Descriptive circular on application.

S. S. SKIDELSKY, 8224 North 24th Street, PHILADELPHIA.

Mention The Review when you write.

CYCLAMEN

In bud and bloom for Thanksgiving—

4-inch.....\$10.00 per 100
5-inch.....15.00 per 100
Araucarias, 8 tiers.....40c each
4 tiers.....50c each
Rubbers, 18 inches high, 25c each; \$20.00 per 100
Christmas Peppers, full of berries, \$6.00 per 100
Asparagus Sprenger, 4-inch.... 5.00 per 100
Cinerarias and Obcon- 2 1/4-in.... 2.00 per 100
Ica Primroses, 3-inch.... 3.00 per 100
Chinese Primroses, 4-inch..... 6.00 per 100

C. WHITTON, CITY STREET, UTICA, N. Y.

Mention The Review when you write.

BOSTON.

The Market.

Prices slumped rather badly last week, due to the increased arrivals of chrysanthemums and to the heavy supplies of other flowers consequent on the abnormally warm weather. Growers are hoping for a severe freeze, which will lessen production and stiffen prices. Chrysanthemums are considerably lower, from \$4 to \$12 being the range of prices, some special blooms making \$2 to \$3 per dozen. Some of the later sorts like Bonnaillon, Mrs. Jerome Jones and Eaton, are already seen, while Col. Appleton, Cheltoni and other midseason sorts are of good quality. Clementine Tousey is one of the most popular varieties at the stores. Carnations are becoming overabundant and prices have a downward tendency. Fair Maid is one of the best sellers.

Roses are much harder to move, and for the next two or three weeks will be decidedly druggy. Quite a number of short stems are cleared at \$1, while some extra fine blooms fetch \$6 to \$8. American Beauties are of fine quality, but do not sell well, owing to the presence of so many chrysanthemums. Violets are very abundant, and the quality is excellent. Some of the finest singles come from outdoors, where plants are at present blue with flowers. Good blooms bring 50 cents, a few specials 75 cents, but 35 cents has to be taken for ordinary stock. Tuberoses are 60 cents per dozen stalks. Lily of the valley sells fairly well at \$3 to \$4. Lilies are not plentiful. Quite a good supply of scarlet, pink and white bouvardia is coming in. There is no change in green stock.

Flower Market Banquet.

The stallholders of the Boston Co-operative Flower Growers' Association, better known as the Park street market, had their annual banquet and business session at Young's hotel on the evening of October 27. After the inner man had been abundantly satisfied with good things, W. C. Stickel, as toastmaster, called on several present for remarks. J. W. Duncan and W. N. Craig responded for the press. Andrew Christiansen gave a short account of a recent European trip. W. H. Elliott described horticultural progress as seen in visits to

Extra fine
new crop

FANCY FERNS

\$1.00 per 1000.

Discount on larger orders

GALAX \$1.25 per 1000.

Let us have your standing order for Ferns. Will make price right all through season. Send for our weekly price list of Out Flowers.

MICHIGAN CUT FLOWER EXCHANGE, WM. DILGER, Mgr.

38-40 Broadway, DETROIT, MICH.

Mention The Review when you write.

PRICE LIST FOR CHRISTMAS DECORATIONS

EVERGREEN WREATHING

NATURAL

Standard Grade.....per coll, \$0.60
Light Weights....." .50
Standard Grade, dyed....." .60
Light Weights, dyed....." .50

WREATHS

Holly, Fancy Delaware.....doz. 1.10
Holly, Southern....." 1.00
Holly and Evergreen, mixed....." 1.00
Evergreen, plain....." 1.00
Evergreen with Immortelle flowers....." 1.10
Galax, green or bronze leaves....." .90
Galax with Immortelle flowers....." 1.00
Magnolia Wreaths....." 1.00
Magnolia Wreaths with Immortelle....." 1.10
Delaware Holly.....per crate, \$4.00 to 4.50
Southern Holly....." 3.25 to 3.75
Mistletoe.....per lb. .20
Needle Pines.....per doz. 1.50
Galax Leaves.....per 1000, 1.00
California Pepper Boughs, beautiful for decoration and very fragrant, crate, 4.50
Let me book your orders now, and you name date you want goods shipped. I manufacture all my stock, employing 100 hands.

H. WOODS CO., 127 S. Water St., Chicago

Mention The Review when you write.

BRILLIANT

GALAX AND LEUCOTHOE SPRAYS

Wholesale Trade Solicited

J. L. BANNER & CO., Montezuma, N. C.

Mention The Review when you write.

Wisconsin and Cuba. He was greatly impressed with the marvelous blooming qualities of roses transplanted from tin cans at Havana. F. R. Mathieson gave an interesting account of a recent visit to California, Arizona, New Mexico, Utah and Colorado, telling what he saw of horticultural interest during his travels.

At the business session the treasurer gave the financial statement for the year ending September 30, 1906. Cash on hand October 1, 1905, was \$6,677.31; receipts from interest, \$383.79; receipts from rents, premiums, etc., \$9,499.28; total receipts, \$16,560.38. After paying the running expenses and making considerable betterments in the market a cash balance of \$6,464.49 remains on hand, which is a most excellent showing. It was voted to pay a dividend of twenty per cent, or \$5 per share, to stockholders. The following board of directors was chosen: W. W. Edgar, E. A. Pierce, Alex. Montgomery, E. Sutermeister, Lester Mann and A. Christiansen. George Cartwright remains treasurer, Joseph R. Free manager, and other officials as in 1905-6.

Various Notes.

A good exhibition at Horticultural hall on November 2, 3 and 4 is assured, but a better one would have been forthcoming had the dates been a week later. Owing to the hot summer and warm fall chrysanthemums are unusually late this season and pot plants are especially backward. There is a strong list of entries for the decorated dinner-tables on

MISTLETOE

The best Mistletoe grows in New Mexico. Sprays all heavily berried. Samples free if desired. We are prepared to quote wholesale prices, and guarantee express rate to any express office in the U. S. or Canada.

F. C. BARKER & CO.

Las Cruces, New Mexico



FERNS

Fancy and Dagger, Bouquet Green in roping or by the lb. Laurel in any shape or quantity, and best quality, and the

CHRISTMAS TREES

Can't be beat. Write for prices.

ROBERT GROVES, Adams, Mass.

Mention The Review when you write.

Cut Ferns-Galax Leaves

—THE YEAR AROUND—

Buy direct of the man in the Big Woods. Owns and operates cold storage for proper handling of all my goods.

E. H. HITCHCOCK, Glenwood, Mich.

Mention The Review when you write.

GREEN GALAX, NEW CROP

LEUCOTHOE SPRAYS

Prime goods, lowest price. We are not to be out-done on prices and quality of goods. It will pay you to get our prices on large lots before placing your orders. There will be no new Bronze until November.

WELD & FRANKLIN, Altamont, N. C.

Successors to C. W. Burleson & Son.

Mention The Review when you write.

November 3, and the lady judges seem likely to have a difficult task on their hands. The Brookline band will furnish music on the first evening and both afternoon and evening of the last two days.

Henry M. Robinson & Co. have made extensive alterations and improvements at 15 Province street and have embarked in the cut flower commission business, opening in this line on October 29. They will do a strictly wholesale business; no goods whatsoever will be sold at retail. The members of the firm have built up an excellent business in green stock and florists' supplies during the last few years, due to strict attention to business and honest trading methods, and we feel sure they will do well in the new line just entered. They report fall trade in green goods and sundries as the best they ever had.

A contest between the bowling teams of the Park street market and Waban Rose Conservatories resulted in a victory

Southern WILD SMILAX

NOW READY IN QUANTITY.

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

Ferns-Galax-Leucothoe

Hardy Fancy Ferns
Per 100.....20c Per 1000.....\$1.50
Green and Bronze Galax Leaves
Per 1000.....\$1.00 Per 5000.....\$3.75
Leucothoe Sprays
Per 100.....75c Per 1000.....\$6.50
Green Sheet Moss
Per Bale.....25c Bundle, 5 Bales..\$1.00
Sphagnum Moss
1 Bale, \$1.00 5 Bales, \$1.50 10 Bales, \$8.50
Southern Wild Smilax
25-lb. Case.....\$3.25 50-lb. Case.....\$5.00

C. E. CRITCHELL, Wholesale
Commission Florist.
36 East Third St., CINCINNATI, OHIO

Mention The Review when you write.

NEW CROP and Perfect Stock, Green Galax, Leucothoe Sprays, Fancy and Dagger Ferns.

 ALL strictly fresh from the world's finest patch. Are now ready for shipment.
Galax, 50c per 1000; Fancy and Dagger Ferns, 80c per 1000; Leucothoe Sprays, \$2.50 per 1000. Discount on large orders. Write for prices in case lots. Terms: Cash or good reference with orders from unknown parties. Place your order with us and get just what you want, and get it quick.

RAY BROS., Elk Park, N. C.

Mention The Review when you write.

GALAX LEAVES and Leucothoe Sprays

J. G. LOVEN, MONTEZUMA, N. C.

Mention The Review when you write.

NEW CROP GALAX LEAVES

Send me your orders.

C. W. Caldwell, Manager, Galax, Va.
(Successor to Blair Grocery Co.)

Mention The Review when you write.

for the former by their winning two games and tying the third. The teams were: Park street market—Chris. Donovan, captain; F. Hallon, F. Reynolds, J. F. Free and Wm. Campbell; Waban conservatories—P. J. Donahue, captain; D. Cartwright, D. Leamy, Joseph White and Frank Hannon.

J. J. McConack invited about thirty friends to the reopening of his store on Somerset street October 24. The evening was pleasantly spent with songs, monologues and other entertainment.

Carbone, on Boylston street, is showing fine Clementine Tousey chrysanthemums, which prove popular here this season.

J. W. Foote is handling some splendid Fair Maid carnations at the Music hall market. This variety at present sells at higher rates than Enchantress.

Aristocrat, Afterglow and other new carnations are looking well at William



BRONZE GALAX

In 10,000 lots, \$6.50 per case, or 75c per 1000.

Fancy or Dagger Ferns

No. 1 stock, 75c per 1000. Discount on large orders.

BOUQUET GREEN, \$6.00 per 100 lbs.
GREEN and SPHAGNUM MOSS, 75c per bbl.; 50c per sack.
Always send to us for your **LAUREL FESTOONING**, made fresh daily from the woods, 4c, 5c and 6c per yard. It's the only decorative green to give universal satisfaction at this season of the year.
Try our **BRANCH LAUREL**, only 35c for a large bundle.
Our **LAUREL WREATHS** must be seen to be appreciated, \$2.50 per doz.
BOXWOOD, November 1, finest quality. Write for prices.
Send us your orders, we will do the rest.

Telegraph Office, NEW SALEM, MASS.
Long Distance Telephone Connection.

CROWL FERN CO., MILLINGTON, MASS.



FANCY



DAGGER

Hardy Cut FERNS

FIRST QUALITY, 70c PER 1000.

ALSO DEALER IN

Christmas Trees, Baled Spruce for Cemetery Use

BOUQUET GREEN, SPHAGNUM MOSS ETC.

L. B. BRAGUE, Oldest, Largest and Most Reliable Dealer in the U. S. **HINSDALE, MASS.**



New Crop Dagger and Fancy Ferns, \$1.25 per 1000

Brilliant Bronze and Green Galax, \$1.00 per 1000, 10,000 lots, \$7.50

BOUQUET GREEN.....\$7.00 per 100 lbs.
BOXWOOD.....20c per lb.
LEUCOTHOE SPRAYS.....\$1.00 per 100
LAUREL FESTOONING, good and full..5c and 6c per yd.
LAUREL WREATHS.....\$3.00 per doz.
BRANCH LAUREL.....50c per bunch



Headquarters for all Florists' Supplies, such as Wire Designs, Cut Wire, Letters of all kinds, Immortelles, Cypas Leaves, Sheaves of Wheat, Ribbons, Boxes, folding and blue corrugated, etc.
LYRATA, a fine substitute for Smilax for Decorations.

HENRY M. ROBINSON & CO., 8-11 PROVINCE ST., BOSTON, MASS.

WILD SMILAX

NOW ON HAND—The best that can be had, \$5.00 per 50-lb. case.

Beaven's Fadeless Green Sheet Moss, \$3.50 per bag.

WM. C. SMITH & CO., Brokers, 1316 Pine St., St. Louis, Mo.

Mention The Review when you write.

Nicholson's. Victory is fine, while several benches of Harry Fenn are a mass of bloom. He has a fine assortment of chrysanthemum novelties, some of which promise to be valuable.

Doyle had the decorations for the Braun-Farrell wedding at Trinity church October 24. Pink chrysanthemums were chiefly used.

T. Mellstrom, representing Sander & Sons, St. Albans, England, was among our callers last week.

N. F. McCarthy & Co. commenced their

fall auction sales of hardy shrubs, roses, etc., October 30, and will have sales twice a week during November.

William Sim has a new single violet, a sport from Princess of Wales, raised by James Wheeler, of which he speaks highly. It is quite distinct from Princess of Wales.
W. N. CRAIG.

EATON RAPIDS, MICH.—C. A. Collier intends to build a large greenhouse, that he may enlarge his output.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., Henry W. Wood, Richmond, Va.; First Vice-Pres., Charles Burge, Toledo, O.; Sec'y and Treas., C. E. Kendel, Cleveland. The 25th annual meeting will be held at New York City, June, 1907.

VICK'S SONS, Rochester, report a quite satisfactory crop of aster seeds in most varieties.

SNOW in the Wisconsin woods the first of this week did not improve the prospects for green.

SMALL lots of radish are coming to light, but the turnip-shaped sorts still are in strong request.

HUNTINGTON & PAGE, Indianapolis, have removed to a larger and better store at 206 N. Delaware street.

THE Pure Culture Spawn Co., C. H. Winkler, manager, has removed its main office to 609 W. Fourth street, Cincinnati, but the factory will remain at Pacific, Mo.

WALTER MOTT has resigned his position as traveling salesman for H. H. Berger & Co., New York, to take a similar place with Bobbink & Atkins, Ruthersford, N. J.

SEED peas are developing scarce. Sharp advances in the price of all the canners' varieties are a feature of the week. It looks as though there will not be enough stock to go around.

THE deliveries that are being made on onion seed are something awful. They seem to give poorer satisfaction to the recipient than the average government free seed package does.

S. M. ISBELL & Co., Jackson, Mich., report that the milling of beans is showing a loss from previous estimates, not only in their own crops but in those of a number of others whose results are known to them.

VISITED CHICAGO: A. A. Berry, of the A. A. Berry Seed Co., Clarinda, Ia.; Alfred Emerich, of Vilmorin, Andrieux & Co., Paris, France; Max Wilhelmi, of F. Barteldes & Co., Lawrence, Kan.; E. J. Sheap, of S. M. Isbell & Co., Jackson, Mich.

As far as can be judged from present figures, contract orders for garden beans will be filled in full. It may be that milling and picking will pull some of the varieties down to the cutting line, but on the average the bean crops generally are meeting expectations.

THE Leonard Seed Co., of Chicago, has just completed another onion-set warehouse on the Northwestern railroad tracks at Jefferson Park. This firm has always been in the front as growers and shippers of onion sets and this addition to its plant makes its facilities better than ever.

SEED travelers generally report trade conditions to be in first-class shape. The outlook for business appears to be good from the seedsman's standpoint. Orders for future shipment are not hard to book and the higher prices that are being asked do not seem to be a hindrance in getting orders for liberal quantities.

LEONARD

SEED

Leading Onion Set Growers

FLOWER CO.

CHICAGO

Largest growers of Peas, Beans and Garden Seed in the Central West.
Write for Prices.

Mention The Review when you write.

PACIFIC SEED GROWERS' CO.

109 MARKET STREET
SAN FRANCISCO, CAL.

Specialties:
Onion, Carrot, Lettuce, Sweet Peas

Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

Braslan Seed Growers Co.

3700 Acres of Garden Seeds in Cultivation.

WHOLESALE SEED GROWERS

SAN JOSE, CALIFORNIA

Mention The Review when you write.

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety.

Maine seed potatoes, onion sets, etc. Correspondence solicited.

Main Office and Seed Farms, ORANGE, CONN.
New York City Store, 82-84 Dey Street.

Mention The Review when you write.

THE Prior Seed Co., Minneapolis, recently established a large stock farm at Bethel, Minn.

THE canners are buying peas in large lots at fine prices, packers' favorite sorts having scored an advance in the last fortnight. The 1906 pack of peas was light and the canners anticipate a demand for a big pack in 1907.

SEED CONCERN'S TROUBLES.

His suspicions aroused by a report of the sale of the total assets of the Elgin Seed Co., Elgin, Ill., to W. H. Goetting for a consideration of \$900, John Hoeft, of Park Ridge, Ill., has, according to the Elgin Courier, employed attorneys to investigate the alleged sale, and, if the facts warrant it, says he will institute proceedings against C. G. Heine and W. H. Goetting under the charge of obtaining money under false pretenses or of being accessories to a fraudulent sale. According to the statements of his attorneys, Mr. Hoeft was induced

SEED GROWERS

Largest growers of Peas, Beans and Garden Seed in the Central West.

Write for Prices.

CHICAGO

C. C. Morse & Co.

SEED GROWERS, now located at

171-173 Clay Street, San Francisco, Cal.

Growers of the following specialties for the trade:

**Carrot, Celery, Endive,
Leek, Mustard, Parsnip,
Parsley, Radish, Spinach,
Salsify, Tomato, Cucumber,**

Onion, Lettuce

Flower Seeds, especially

SWEET PEAS

Registered telegraph and cable address: Morseed, San Francisco. American Seed Trade Ass'n Code, A B C Code, 4th edition.
Seed Farms at Newark, Alameda Co., Victoria Island and Gilroy, Santa Clara Co.
Farm Office, Trial Grounds and General Growing Headquarters at Carnadero, near Gilroy, Cal.
Warehouses and Bulk Warehouse, Santa Clara, Cal. Address all communications to

171-173 Clay St., San Francisco

Mention The Review when you write.

S. M. ISBELL & CO.

JACKSON, MICH.

Seed Growers for the Trade

Beans, Cucumber and Tomato, Muskmelon, Watermelon, Squash, Peas, Radish and Sweet Corn

CORRESPONDENCE SOLICITED

Mention The Review when you write.

to purchase \$600 worth of stock in the company by a statement which is said to have shown that the company was in possession of assets totaling close to \$8,000.

Mr. Heine has been president of the company since its incorporation, about six years ago, and Mr. Goetting was the

The Name GENUINE PHILADELPHIA

On a LAWN MOWER
is what
'STERLING' is on silver.
Seedsmen—Catalogue the Philadelphia line
and you will be sure you are right. For
terms and electrotypes, address
Philadelphia Lawn Mower Co.
3407-09 Chestnut St., PHILADELPHIA

Mention The Review when you write.

Comet Tomato

Those who force tomatoes should give
"Comet" a trial. This variety has been the talk
of gardeners around Boston the past season.
Those who have seen it growing declare there's
nothing to compare with it. Seed, \$5.00 per oz.

WILLIAM SIM, Cliftondale, Mass.

Mention The Review when you write.

only other officer, acting in the capacity
of secretary and treasurer.

A culmination of the trouble came Oc-
tober 27, when Attorney Charles Hazel-
hurst filed a bill in the City Court on
behalf of Z. Latimer, late manager of
the company, asking that a receiver be
appointed for the concern. The bill de-
clares the corporation to be insolvent, as-
serts that the assets have been made
away with, and says that, therefore, the
company has ceased to do business. C. G.
Heine and W. H. Goetting are made par-
ties defendant. Latimer claims more
than \$300 back salary.

SOUTHERN SEED CROPS.

D. H. Gilbert, Monticello, Florida, un-
der date of October 22, reports on the
seed crops in the south as follows:

"I have made a personal canvass of
the crops in this section, both during the
growing season and harvest. I saw many
of the fields during the summer, in dif-
ferent parts of the south, and talked the
matter over with some of the growers in
the different sections; and, without ex-
ception, the harvest this year is shorter
than ever before. This applies especially
to watermelon, as this is the main seed
crop in this state and Georgia. The
muskmelon did fairly well, with the ex-
ception of a few varieties. New Orleans
Market, the Hackensack, Jenny Lind and
Osage failed completely. In fact, all
the late plantings practically failed.
The collard turned out an average crop.
I will give the average of the yield of
the different seed crops here:

Watermelon, early plantings, about.....	60 lbs.
Watermelon, late plantings, about.....	40 lbs.
Muskmelon, early plantings, about.....	90 lbs.
Muskmelon, late plantings, about.....	20 lbs.
Collard, about	150 lbs.

"Not only were the vines shy of fruit,
but the melons were shy of seed.ordi-
narily it requires about six watermelons
to get one pound of seed, and this year it
requires about eight. Muskmelons re-
quired about forty."

SYSTEM AT FAULT.

The writer was profoundly impressed
at hearing what he confidently thought
was the official death knell of the seed
department of Sears, Roebuck & Co., Chi-
cago. Recently, however, there appeared
in the trade journals certain statements

HIGH GRADE BULBS NOW READY

Roman Hyacinths, white, 12 to 15.....	\$2.50 per 100;	\$22.50 per 1000
Hyacinths, extra special for forcing, 7 shades.....	3.50 per 100;	30.00 per 1000
first grade bedding, 7 shades.....	2.40 per 100;	22.00 per 1000
first size named.....	6.50 per 100;	61.50 per 1000
second size, named.....	4.50 per 100;	41.50 per 1000
Narcissus Paper White Grandiflora, extra select.....	1.25 per 100;	9.00 per 1000
Multiflora.....	1.50 per 100;	12.00 per 1000
double Von Sion, extra select.....	1.25 per 100;	11.50 per 1000
double Von Sion, XXX double-nosed.....	2.00 per 100;	18.50 per 1000
Empress.....	2.00 per 100;	19.00 per 1000
Golden Spur.....	1.75 per 100;	15.50 per 1000
Golden Spur, mother bulbs.....	2.80 per 100;	21.00 per 1000
Princeps.....	.75 per 100;	6.50 per 1000
Single Von Sion.....	1.10 per 100;	9.50 per 1000
Orange Phoenix.....	1.00 per 100;	9.00 per 1000
Tulips, Artus.....	1.15 per 100;	10.50 per 1000
LaReine, Fancy.....	.90 per 100;	7.50 per 1000
Yellow Prince.....	.90 per 100;	8.00 per 1000
Kelzorskroon.....	1.65 per 100;	15.00 per 1000
Chrysolara.....	.90 per 100;	7.50 per 1000
Gesneriana, yellow.....	2.00 per 100;	18.00 per 1000
Rex Rubrorum.....	1.60 per 100;	14.00 per 1000
Gloria Solus.....	1.25 per 100;	11.00 per 1000
Yellow Rose.....	.85 per 100;	7.00 per 1000
single, fine mixed.....	.65 per 100;	5.50 per 1000
single, extra fine mixed.....	.90 per 100;	7.50 per 1000
double, fine mixed.....	.80 per 100;	6.50 per 1000
double, extra fine mixed.....	.95 per 100;	8.00 per 1000
Freecias, mammoth, 1/2 to 3/4-inch.....	.85 per 100;	7.50 per 1000
Callias, 1 1/2 to 2-inch.....	7.00 per 100;	65.00 per 1000
2 to 2 1/2-inch.....	10.00 per 100;	95.00 per 1000
Lilium Multiflorum, 7 to 9.....	5.00 per 100;	45.00 per 1000
9 to 10.....	8.50 per 100;	80.00 per 1000
Giganteum, 7 to 9.....	6.50 per 100;	60.00 per 1000

For other varieties, write for trade list.

CURRIE BROS. COMPANY
308-314 Broadway, MILWAUKEE, WIS.

Mention The Review when you write.

Belated Shipment PAPER WHITE NARCISSUS

Choice sound 13 to 15-cm. Bulbs, 1300 to the case, at \$7.00 per
1000 in full case lots only; in less quantity, at \$8.00 per 1000.

Stokes Seed Store.

219 Market St., Philadelphia.

Mention The Review when you write.

Rawson's World Renowned Cyclamen

Fresh Crop Seeds Now Ready for Delivery

RAWSON'S ROYAL STRAIN

Unrivalled for size, beauty, colors and foliage.
Has been awarded first prize whenever ex-
hibited. We offer deep red, purest white,
mauve, white with claret base, bright Christ-
mas red, delicate salmon pink, delicate pink
and an exquisite mixture of all shades at
\$1.00 per 100 seeds; \$9.00 per 1000 seeds.

A Trial Will Convince.



RAWSON'S CONTINENTAL STRAIN

New. Our Own Introduction. Especially
valuable on account of its early flowering
habit. Will be in full bloom in September
and October. We offer pure white, pink,
white with claret base, deep red, at 50c per 100
seeds; \$4.00 per 1000 seeds. Also salmon pink
at \$2.00 per 100 seeds; \$15.00 per 1000 seeds; and
superb mixture of all shades at 40c per 100;
\$3.50 per 1000 seeds.

W. W. RAWSON & CO. 5 UNION STREET, BOSTON, MASS.

Mention The Review when you write.

purporting to give what would appear
on the surface to be very plausible rea-
sons for the discontinuance of the seed
department referred to. One of the rea-
sons set forth was, in brief, lack of
space; which I pass lightly over and
which may or may not have had anything

to do with the sudden termination of
seed operations according to the exigen-
cies of the case. But what I am most
anxious to get at is the statement that
no one could be found big enough to
grasp the situation and swing the new
enterprise. The unsophisticated, and

The Royal Tottenham Nurseries, Ltd. Established in 1872

Managing Director, A. M. C. VAN DER ELST

Dedemsvaart, Holland

Headquarters for **Hardy Perennials**, among which are the latest and choicest. 13 acres devoted to growing this line, including Anemone, Aster, Campanula, Delphinium, Funkias, Hemerocallis, Hepatica, Incarvillea, Iris, Peonies, Phlox decussata and suffruticosa, Primula, Pyrethrum, Tritoma, Hardy Heath, Hardy Ferns. Also 5 acres of Daffodils, 12 acres of Conifers, specially young choice varieties to be grown on; 3 acres Rhododendrons, including the best American and Alpine varieties; 2 acres Hydrangeas. We make it a point to grow all the latest novelties in these lines. Ask for Catalog.

Mention The Review when you write.

FOR DELIVERY IN FALL AND SPRING

ENGLISH MANETTI Stocks for Florists
Holland Roses, Rhododendrons, Hollies, Etc.
LILY OF THE VALLEY for Early and Late Forcing
French Fruit and Ornamental Stocks
Raffia from Stock and for Import

For catalogues, prices, etc., please apply to

H. Frank Darrow, Importer
Successor to Aug. Rhotert
26 Barclay St., P. O. Box 1250, New York
Mention The Review when you write.

CYCLAMEN

The most beautiful variety of all is **LOW'S SALMON**. Seed of this and our finest Giganteum and Grandiflorum strains, 36c and 60c per packet. We can also quote per weight. We sent out **SCHIZANTHUS WISETONENSIS**.

HUGH LOW & CO. RUSH HILL PARK, MIDDLESEX, ENGLAND
Mention The Review when you write.

Manetti Stocks

One million fine, one-year, English-grown. Also a large stock of Roses, all leading kinds, per 1000 strong plants. Quantities shipped annually to leading American firms. Reference: Bassett & Washburn, Chicago.

W. C. SLOCOCK, Woking, Surrey, England.
Mention The Review when you write.

those not familiar with the modus operandi of the mammoth institution will, I am afraid, come to the abrupt conclusion that the manager of the seed department had wholly failed to rise to the occasion. Such, however, fortunately not being the case, I will endeavor to elucidate matters. In the first place it is stated—and I have no reason to doubt that the statement is true—that it costs the house 15 cents to handle each order before it reaches a department to be filled. That being the case, it would be unprofitable to fill packet orders. Therefore, the idea originated with the heads of the firm to sell packets in collections only. What seedsman is there today who has tried the same scheme and not found it a more or less dismal failure? The manager of the department, much against his will as well as his experience, I am told, had to insert thirty-eight pages or these collections in his 70-page catalogue. And I wish to say right here, that in the face of all his troubles and difficulties his record there stands by itself—an increase of 450 per cent over the previous year's sales.

How far this fell short of the rosy realization of the firm's daylight dreams

PERENNIALS

The largest stock of **HARDY HERBACEOUS PLANTS** in all the best and newest varieties, for instance, 25,000 Gypsophila Paniculata Flore Pleno, 4000 Romneya Coulteri, 10,000 Campanula Persicifolia Moerheimi, 50,000 Phlox Decussata in variety, 25,000 Pyrethrums, etc.

DWARF ROSES on Canina in the best sorts, including the new **Hardy Rose "Nova Zembla"** (B. Ruys, 1906) and **Baby Rambler**.

Manetti Stocks, Sweet Briar Seedlings, New Currants, Gooseberries and Raspberries, Etc.

Nearly all sorts of Plants (even Pyrethrums) are exported most successfully to the United States. Write for illustrated Trade List.

B. RUYS, ROYAL MOERHEIM NURSERIES, DEDEMSVAART, HOLLAND.

Mention The Review when you write.

WIBOLTT'S SNOWBALL CAULIFLOWER-SEED.

No. 34 is the earliest of all Snowballs, the most compact, the surest header, is giving the largest and snow-whitest heads, and is the best keeper in dry-weather. Demand it through your seed-firm or direct from **R. WIBOLTT, NAKSKOV, DENMARK**



Mention The Review when you write.

HJALMAR HARTMANN & CO.

Growers for the Wholesale Trade Only.

12 Stormgade, COPENHAGEN
31 Barclay St., New York

Cauliflower and Cabbage Seed

Mention The Review when you write.

Danish Seed

CAULIFLOWER Snowball and Haage's Extra Early Erfurter Dwarf.
CABBAGE, White Amager (Stonehead). Write direct to the grower.
CHRIS. OLSEN, Seed Grower Odense, Denmark

Mention The Review when you write.

LARGEST STOCK OF ALL BELGIAN PLANTS!

Azaleas, Araucarias, Sweet Bays, Palms, Begonias, Gloxinias, etc.

LOUIS VAN HOUTTE PERE
GHENT, Belgium.

Mention The Review when you write.

it is not my province to guess, but suffice it to say that the scheme was a failure, and the manager, whose troubles were many, had to stand the blame. I have singled out the above instance, from others I could mention from my experience in the work, to show those who have followed the introduction of seeds into the mercantile houses how difficult it is for any manager to make a success of a seed department under the prevailing system.

JOHN MICHIE

GERMAN SEED FARMS.

Methods and Cost.

A few words as to methods of cultivation, price of labor, etc., might be of interest. I cannot pretend to give any exhaustive data, but will record my own impressions, plus the little bits of real

OUR SPECIALTIES

High-Grade Grass Seeds ALFALFA

Warranted free from dodder or any adulterations. Please write for prices and samples.

A. LE COQ & CO.

Darmstadt, Germany

Mention The Review when you write.

Established 1680.

Cable address, Jacrotland Nimes
A. B. C. Code used.

JACQUES ROLLAND

Seed Grower and Merchant

NIMES, FRANCE

Vegetable, Flower and Agricultural Seeds

Specialties are Phlox Drummondii and Lucerne of Provence.

Mention The Review when you write.



Some of our Conifers.

H. DEN OUDEN & SON, Boskoop, Holland, Wholesale growers of nursery stock for the American trade. Catalogue free on demand; also views in our nursery.

Mention The Review when you write.

information obtained by questioning my guides. In working the land oxen still are largely used, and it is an interesting sight to see a long train of ox wagons trailing their slow way through Quedlinburg. But on the same farm with the old-fashioned ox wagon may be found the most modern farm implements worked by steam traction engines. The price of

THE FOUR GRAND Sweet Pea Novelties



E. J. CASTLE.

OF THE SEASON
...ARE...

NORA UNWIN

The most magnificent White yet introduced, far outdistancing Dorothy Eckford.

E. J. CASTLE

Rich carmine rose, salmon shading.

FRANK DOLBY

An enormous flowered Lady Grisel Hamilton.

Mrs. Alfred Watkins

A superb Pink, somewhat like the old Princess Beatrice in color.

— THE —

Giant Flowered Offspring

...OF...

GLADYS UNWIN

Colors Absolutely Fixed.

Each, \$2.00 per doz. pkts.;
\$15.00 per 100 pkts.

Colored Plate of these Sweet Peas will be distributed shortly.

RECENT NOVELTIES

Sybil Eckford.....per doz. pkts. \$1.00	Bolton's Pink.....per lb., \$3.00	John Ingman.....per lb., \$3.00
Queen Alexandra... " " 1.00	David R. Williamson..... " 2.00	Miss H. C. Philbrick..... " 2.00
Henry Eckford..... " " 1.00	Evelyn Byatt..... " 2.50	Phyllis Unwin..... " 2.50
Gladys Unwin.....per lb., .50	Florence Molyneux..... " 2.00	Romolo Piazzani..... " 2.50
Black Michael..... " 2.50	Helen Lewis, (Orange Countess) " 2.00	Shasta, New White..... " 2.00

For full descriptions see our list of REAL NOVELTIES in Vegetables and Flower Seeds now ready, free on application.

WATKINS & SIMPSON

WHOLESALE SEED MERCHANTS

12 Tavistock Street, Covent Garden, LONDON, ENGLAND

Augusta Gladiolus

We are headquarters for them. We offer for Fall deliveries (December) 500,000 first-class Bulbs.

Augusta No. I, \$12.00 per 1000.

Augusta No. II, \$9.00 per 1000. No less than 25,000 at these prices.

Cash with order.

ROWEHL & GRANZ

Hicksville, L. I., N. Y.
Mention The Review when you write.

P. W. NARCISSUS

13 cm. and up, \$1.00 per 100; \$8.00 per 1000.

WANTED—100,000 seeds Asp. Plumosus Nanus true. Feb. and March delivery. Cash.

JOS. H. CUNNINGHAM, Delaware, O.

Mention The Review when you write.

Cineraria

Large-flowering prize, splendid mixed, t. p., 50c.
Large-flowering, semi-dwarf prize, splendid mixed, t. p., 50c.

PANSY, superb mixed, oz., \$4.50; ¼-oz., \$1.15; ⅛-oz., 60c.

W. C. BECKERT, ALLEGHENY, PA.

Mention The Review when you write.



Wm. P. Cralg

IMPORTER—EXPORTER

Plants, Bulbs and Seeds

1305 Filbert St.

Monogram Brand

Correspondence Philadelphia Solicited.

Mention The Review when you write.

labor is decidedly low. The men are paid from \$2.50 to \$5 per week; the higher figure is for well-educated, smart men employed in the higher arts of seed raising. A great many women and children also are employed, the women getting about \$1.50 per week; they work about two hours shorter time than the men, whose summer hours are from 6 a. m. to 7 p. m. As one might expect, the ordinary German laborer does not go about his work in any great hustle, but takes things with a philosophic calm which augurs well for a ripe old age. The higher grade of workmen, such as those in charge of greenhouses, or whose duty it is to fertilize the choicer flowers, are an intelligent set of men, many of them speaking two or three languages. The cleaning of the flower fields is done principally with small draw hoes, about four inches wide, supplemented by hand weeding. The farms of the best cultivators are kept wonderfully clean; on some one hardly sees a weed in a morning's drive. Extreme care and thoroughness in every detail are found in these establishments. For instance, on the beds of the commonest hardy annuals, seed of which will sell at 20 cents to 25 cents per pound, one will see sticks put to every plant which is ever so little superior in color, form or habit to its neighbors; these plants are kept for stock seed. Again, sugar beet seed is one of the great cultures of some of the growers (I saw a field of seventy-five acres on one farm), and to improve their stock and increase the percentage of sugar, they actually take out a sample of every root

Florists' Bulbs

ALL our HOLLAND BULBS have arrived in excellent condition.

Our TULIPS are FIRST SIZE FLOWERING BULBS only.

SINGLE TULIPS

	100	1000
Artus, dark scarlet	\$1.15	\$10.75
Chrysolara, pure yellow ...	.95	7.50
Cottage Maid, rosy pink ...	.85	8.00
Kaizerskroon, red and yellow	1.50	14.50
La Reine, white	1.00	8.00
Yellow Prince, yellow .....	.90	8.00

DOUBLE TULIPS

	100	1000
Gloria Solis, bronze red	\$1.25	\$12.00
Imperator Rubrorum, scarlet	2.75	24.00
Murillo, blush white.	2.00	18.50
Tournesol, red and yellow .	1.75	15.00
Tournesol, yellow	2.25	20.00
La Candeur, white	1.25	11.50

LILIUM MULTIFLORUM

Boddington's Early or Easter Flowering Type

7-9-inch bulbs, 300 in a case	\$5.00 per 100;	\$45.00 per 1000
9-10-inch bulbs, 200 in a case	8.50 per 100;	80.00 per 1000

LILIUM GIGANTEUM AND ALL OTHER BULBS.

Send for Special Prices and Catalogue.

Dutch Romans or Miniature Hyacinths

To name..... 35c per doz.; \$2.25 per 100; \$20.00 per 1000

FREESIAs, ½ to ¾-inch (surplus to close), 75c per 100; \$6.00 per 1000.

ARTHUR T. BODDINGTON

342 W. 14th Street,

NEW YORK CITY

Mention The Review when you write.



Sterilized Sheep Manure

Free from weed seeds and other deleterious matter, all-round fertilizer for florists, 100 lbs., \$1.25; \$20.00 per ton.

Straw and Burlap Mats

Made of rye straw, tied with marline twine, size 6x6 feet, will cover two coldframes, \$1.25; \$14.00 per doz. Burlap Mats, same size, made of jute quilted, grand mat for all purposes, \$1.25; \$14.00 per doz.

Clay's Fertilizer

Considered one of the best fertilizers on the market, very popular with English and Scotch gardeners, 56 lbs., \$4.00; 112 lbs., \$7.00.

W. ELLIOTT & SONS

201 FULTON ST., NEW YORK.

Mention The Review when you write.

which is to be planted for stock seed, and test it for the amount of sugar contained, and if it does not reach a certain standard it is rejected. The method employed is very scientific, but in working is simple, and can be done with great rapidity. At Dippe Bros.' there is a room sixty feet square entirely devoted to this chemical analysis of the sugar beets.

Coldframes play an important part in the growing of plants for seed. Millions of seedlings are raised in them, to be transplanted to the fields, while many half-hardy subjects are entirely grown in them. These frames are low, perhaps not more than nine inches at the back. When the plants are too high for the frames, the lights are raised on stakes driven into the ground and connected by build-



If not satisfied with your cuts, write us. We make the cuts for the Review and many

SEED CATALOGUES

All processes. Photos retouched or redrawn in wash; wash drawings made where photos are not available. Quick work if necessary. Satisfaction guaranteed.

CRESCENT ENGRAVING CO.
341-349 CLARK ST., CHICAGO

DAHLIAS

Now is the time to place your order for Bulbs which will insure your getting named varieties in any quantity; delivery to be made this fall or early spring.

DAVID HERBERT & SON
Successors to L. K. Peacock, Inc. **ATCO, N. J.**
Mention The Review when you write.

MUSHROOM SPAWN

Originators of improved varieties of cultivated mushrooms. "Tissue Culture Pure Spawn" of 7 varieties now ready. Get our booklet. It's free.

Pure Culture Spawn Co.
609 W. Fourth St. CINCINNATI, O.
Chicago Branch, 604 LaSalle Ave.
Mention The Review when you write.

ing laths, only a slight pitch being given to run the water off. These frames and the cold sheds before mentioned are always inside walled gardens, where the wind is kept off to a certain extent.

The greenhouses employed are generally narrow, low and partly dug out of the ground on account of the severe winters. The woodwork is heavy, and during hot weather heavy shading is employed, the inside of the houses being almost in twilight by comparison with the blinding sunshine outside. Nearly all the towns I visited were much beautified by trees and flowers; it is quite astonishing to an Englishman to find such a wealth of greenery, and such really beautiful beds of flowers, as are to be seen in even large towns in this part of Germany. Such a thing would be impossible in most of our large cities; but then in Germany, in the non-manufacturing towns, there seems to be almost no smoke—one hardly ever sees a chimney really smoking at any hour of the day. What a blessing it would be if the same could be said of our towns.

If anyone should think of taking a trip through these districts, let him not hesitate on account of the difficulties of the journey, or the want of knowledge of the language, for the journey is made as easy as a long journey can be, while at nearly every large hotel, railway station, or seed establishment, someone can be found to speak English.

CUSTOMS IRREGULARITIES.

Special agents of the United States Treasury are making a thorough investigation of the circumstances attending this season's importations of bulbs from Holland with the certainty that a number of gentlemen will find themselves in water of an uncomfortable temperature as the result of practices said to have prevailed for several seasons and which have this year become so flagrant that they could no longer be ignored. It is

HEADQUARTERS FOR

English Mushroom Spawn

at Special Price for Immediate Orders

When you buy your English mushroom spawn from one of the largest importers (we are) in the U. S., you feel you are buying right. We are! Our special spawn producer has sent us a duplicate consignment of our usual

VERY CHOICE QUALITY

and rather than return it or throw it on his hands, we are going to offer it at a special price to unload it. After this lot is sold our regular price must prevail.

ORDER TODAY! MICHELL'S RELIABLE ENGLISH MUSHROOM SPAWN—PRICES, \$1.40 per doz.; Bricks, per 100 lbs., \$5.50; per 1000 lbs., \$50.00.

American Pure Culture Spawn, 12 bricks, \$1.80; \$3.75 for 25 bricks; 50 bricks, \$7.00; \$13.50 per 100 bricks.

HENRY F. MICHELL CO.

Seedsman and Importers of Reliable English Mushroom Spawn,
1018 MARKET ST., PHILADELPHIA, PA.

Mention The Review when you write.

FRESH IMPORTATION MUSHROOM SPAWN

ABSOLUTELY RELIABLE—USED BY THE MOST CRITICAL GROWERS.



	10 lbs.	25 lbs.	100 lbs.	1000 lbs.
ENGLISH MILLTRACK	75c	\$1.50	\$6.00	\$55.00
PURE CULTURE	Per doz. Bricks	25 Bricks	50 Bricks	
	\$1.80	\$3.75	\$7.00	

Write for quotations on large lots. Cultural Directions sent with every order. Send for our Complete Bulb Catalogue AT ONCE. It will interest you.

JOHNSON SEED COMPANY

Herbert W. Johnson of the late firm of Johnson & Stokes, President.
217 Market Street, PHILADELPHIA, PA.
Mention The Review when you write.

A BED OF MUSHROOMS

Raised from our Spawn, will bear longer and yield better than from any other variety of Spawn. This is proven by facts. Full particulars and information how to succeed in mushroom raising free. We warrant you if using our method of growing mushrooms that all will go well.

KNUD GUNDESTRUP & CO., MUSHROOM SPECIALISTS
4273 Milwaukee Ave., CHICAGO

Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

STILL UNSOLD

5000 Hyacinths Under Separate Color,
\$25.00 per 1000.

37 East 19th St., near Broadway, Tel., 4235 Gramercy, New York City

Mention The Review when you write.

ARTHUR COWEE, Gladiolus Specialist, MEADOWVALE FARM, BERLIN, N. Y.

United States Representative and Grower of **GROFF'S HYBRIDS**, Mixtures and Collections to color. Fine mixtures of all colors, named novelties of rare beauty. Write for catalog.

Mention The Review when you write.

even asserted by one custom house broker that he will be surprised if the matter is premitted to drop before someone has paid a more severe penalty than the one for undervaluation.

It appears that the appraisers have for more than one season passed Dutch bulbs on consular invoices which were lower than the prices at which the goods actually had been sold. This seems to

have led to all sorts of complications. In a few cases it appears that the consignee was made a party to the irregularity by direct knowledge that he was saved duty by a false oath, but in the great majority of cases it is alleged the saving in duty was made to apply as an allowance on ocean freights, to accomplish which there of course must have been collusion. The next development

NOW READY! EASTER LILIES!

SHOULD BE POTTED AT ONCE, AS EASTER IS EARLY THIS YEAR.

Japan stocks are now arriving and are in first-class shape.

JAPAN LONGIFLORUM

9 to 10-in. bulbs.....case of 200 bulbs, \$15.00
Multiflorum, 7 to 9-in. bulbs.....case of 300 bulbs, 15.00

LILIUM CANDIDUM, selected bulbs,.....\$5.00 per 100

JAPAN LONGIFLORUM

Multiflorum, 9 to 10 in. bulbs.....case of 200 bulbs, \$17.00
Giganteum, 7 to 9-in. bulbs.....case of 300 bulbs, 18.75
9 to 10-in. bulbs.....case of 200 bulbs, 21.00

A FEW OF THE LEADING NARCISSI

Paper White Grandiflora, 13-15 cm., fine bulbs,
case of 1250 bulbs, \$11.25. Per 1000
Double Von Sion, extra size.....\$12.00
mammoth double-nosed or top root.....20.00
Principe, early, single, fine bulbs.....7 00
Golden Spur, the favorite single yellow.....18.00
White Roman Hyacinths, 13-15 cm.....\$28.00 per 1000
Freesia Refracta Alba, finest Bermuda bulbs.....7.50 per 1000

Empress, a grand bicolor.....\$20 00 Per 1000
Alba Plena Odorata.....6.00
Barri Conspicuous.....8.00
Poeticus.....4.50
Ornatus.....7.00
Bermuda Buttercup Oxalis.....\$7.50 per 1000
Spanish Iris, mixed.....2.50 per 1000

For other bulbs and for smaller quantities, see our Wholesale Price List, in which will be found a full assortment of all kinds of bulbs for winter and spring flowering. Send for list if you have not already received one.

F. R. Pierson Co., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write.

of the fraud appears to have been an endeavor to get forwarding agents to split up with the shipper whatever sum could be saved in duty by supplying a consular invoice below the actual selling prices of the bulbs. This necessitated charging the consignee with duty on the true values and was so bold an operation that it naturally could not escape exposure.

The result has been that at ports of entry all over the country bulb shipments have been held up, the consignees have been required to produce their invoices for comparison with the consular invoices, and enough discrepancies discovered to set on foot a thorough investigation. Values have been increased, penalties imposed, and there are in the appraisers' stores at Chicago bulbs which have been there since August waiting for the tangle to be unsnarled.

Not by any means all Holland bulb houses have been guilty of these practices, and those that have will of course be required to pay the penalty. Not only will they lose standing and customers, but they will lose the sums for which the importers are held up for penalty, etc., these being deducted when making settlement for the goods. A number of travelers are likely to find it an unusually warm spring in the United States next year.

WE consider the REVIEW well worth the price of subscription.—HAINES SEED Co., Denver, Colo.

SALT LAKE CITY, UTAH.—C. S. Martin has bought the B. C. Morris Floral Co.'s business in the McCormick building. Miss Mae J. Berry will be in charge.

MY GIANT CYCLAMEN

Are Ahead in Growth and Flowers
Bloodred, Carmine, Pink, Pure
White, White with Carmine Eye.
Each color separate, tr. pkt., \$1.00;
1000 seeds, \$6.00. An even mixture of
the above 5 colors, tr. pkt., 75c; 1000
seeds, \$5.00.

For larger quantities, special quotations.

O. V. ZANGEN, Seedman, HOBOKEN, N. J.

Easter Lily Bulbs

Just received a shipment of LATE DUG, WELL-MATURED, PLUMP Bulbs. If planted now they will come in nicely for next Easter. LATE DUG Bulbs are demanded by a large number of Extensive Lily Growers, who claim that they produce better plants than the early dug. There is money in Easter Lilies.

ORDER TODAY.

LILIUM MULTIFLORUM, 6-8-inch, 400 bulbs in case...\$3.25 per 100; \$30.00 per 1000
7-9-inch, 300 bulbs in case.... 5 00 45.00
LONG. GIGANTEUM, 6-8-inch, 400 bulbs in case. 6.25 47.50
7-9-inch, 300 bulbs in case. 6.25 60.00
9-10-inch, 200 bulbs in case. 10 00 95.00

Double Peonies,

Extra fine IMPORTED CLUMPS,
(4 to 5 Eyes)

RED, \$1.50 per doz.; \$10.00 per 100; WHITE, \$1.50 per doz.; \$10.00 per 100;
PINK, \$1.25 per doz.; \$9.00 per 100.

Send for our Wholesale Price List of Bulbs, Seeds and Supplies.

HENRY F. MICHELL CO., 1018 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

Vick's Bulbs

Are now ready for distribution.

HYACINTHS, TULIPS, NARCISSUS,
Crocus, Lilies, Freesias

All of the best quality.

Send for our Wholesale Bulb Catalogue.

JAMES VICK'S SONS
ROCHESTER, N. Y.

Mention The Review when you write.



Gladiolus Bulbs

Our bulbs are not better than
the best, but better than the rest.

TRY THEM.

Cushman Gladiolus Co.
SYLVANIA, OHIO.

Always mention the Florists' Review
when writing advertisers.

Thorburn's Bulbs

Lilium Longiflorum

7 to 9-in. \$5.00 per 100; \$15.00 per 1000
8 to 10-in. 7.00 per 100; 18.00 per 1000
Also many of the leading sorts of
Hyacinths, Tulips and Narcissus.

PANDANUS UTILIS

Fresh seed just received, \$6.00 per
1000 seeds.
Send for Trade List.

J. M. THORBURN & CO.

33 Barclay St., through to 38
Park Place, NEW YORK.

Mention The Review when you write.

FANCY CHRYSANTHEMUMS AND

FANCY BEAUTIES

Valley, the finest grown, \$3.00 \$4.00 a hundred. **Assorted Evergreens** for window boxes. **Box-wood Plants** (Pyramid and Standard). **Autumn Foliage Ribbon**, the hit of the season; sample on request. **Cut Boxwood in any quantity.**

S. S. PENNOCK-MEEHAN CO.

The Wholesale Florists of Philadelphia Open 7 A. M. to 8 P. M. 1608-18 Ludlow St.

Mention The Review when you write.

EDWARD REID

WHOLESALE FLORIST

1526 Ranstead St., PHILADELPHIA

We are strong on all varieties of

CHOICE FLOWERS

Shipping orders a specialty.

Chrysanthemums

Mention The Review when you write.

Wholesale Cut Flower Prices.

Buffalo, Oct. 31.

Per 100

Beauties, Specials.....	\$20.00 to \$25.00
Extra.....	12.00 to 20.00
Shorts.....	3.00 to 12.10
Brides and Maids, Extra.....	6.00 to 8.00
No. 1.....	4.00 to 5.00
No. 2.....	3.00 to 4.00
Liberty.....	3.00 to 8.00
Golden Gate.....	2.00 to 6.00
Kaiserin.....	3.00 to 7.00
Meteor.....	3.00 to 6.00
Perle.....	3.00 to 5.00
Carnations.....	1.50 to 3.00
Chrysanthemums.....	6.00 to 25.00
Adiantum Cuneatum.....	50 to 1.00
Croweatum.....	1.00 to 1.50
Asparagus Plumosus, Strings.....	40.00 to 50.00
Sprays.....	1.00 to 2.00
Sprengerl.....	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	12.00 to 15.00
Harrisil.....	12.00 to 15.00
Violets.....	.60 to .75

Milwaukee, Oct. 31.

Per 100

Beauties.....	\$20.00 to \$25.00
Medium.....	15.00 to 18.00
Shorts.....	4.00 to 8.00
Bride and Bridesmaid.....	4.00 to 6.00
Golden Gate, Chatenay.....	4.00 to 6.00
Liberty.....	4.00 to 6.00
Kaiserin.....	4.00 to 6.00
Perle.....	4.00 to 6.00
Carnations.....	2.00 to 3.00
Valley.....	3.00
Asparagus Plumosus, Strings.....	50.00
Sprays.....	3.00
Sprengerl.....	3.00
Smilax.....	13.00
Chrysanthemums—	
Small.....doz., 75c-\$1.00	
Medium.....doz., \$1.50-\$2.00	
Large.....doz., \$2.50-\$3.00	
Violets.....	1.00

THE REVIEW will send Saltford's Violet Book on receipt of 25 cents.

PLEASE find enclosed \$1 for your tip-top paper.—WM. WALKER, Louisville, Ky.

Do without the REVIEW? No! Not on your life! It is one of my best friends.—JESSIE P. KING, Mt. Airy, Md.

Carnations..

\$1.00 and \$1.50 per 100.

ROSES—Bridea and Bridesmaids, \$2.00 and \$4.00 per 100.

Am. Beauties, \$1.50 and \$2.00 per doz.

MUSKOGEE CARNATION CO.

MUSKOGEE, IND. TER.

Mention The Review when you write.

W. E. McKISSICK, Wholesale Florist

1221 FILBERT STREET, PHILADELPHIA

Chrysanthemums, Valley and Easter Lilies

Mention The Review when you write.

BERGER BROS., WHOLESALE FLORISTS

1237 Filbert St, PHILADELPHIA

VIOLETS, CHRYSANTHEMUMS. Consignments of Choice Stock Solicited.

Mention The Review when you write.

EUGENE BERNHEIMER Choice CHRYSANTHEMUMS

WHOLESALE FLORIST

IN QUANTITY

11 SOUTH 16TH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Oct. 31.

Per doz.

Beauties, Specials.....	\$3.00 to \$4.00
Medium.....	2.50 to 3.00
Short.....	1.00 to 1.50
Brides and Bridesmaids, Select.....	\$5.00 to \$6.00
Shorts.....	3.00 to 4.00
Richmond, Liberty, Select.....	5.00 to 8.00
Ordinary.....	3.00 to 4.00
Kaiserin, Select.....	6.00 to 8.00
Ordinary.....	3.00 to 4.00
Killarney, Chatenay.....	4.00 to 6.00
Carnations, Fancy.....	4.00 to 5.00
Select.....	2.00 to 3.00
Ordinary.....	1.50
Harrisil Lilies.....doz., \$2.00	
Adiantum Cuneatum.....	1.00
Hybridum.....	1.50
Asparagus Plumosus, Strings.....	35.00 to 50.00
Sprays, bunch.....50c	
Sprengerl, bunch.....50c	
Smilax.....	12.50 to 15.00
Valley.....	3.00 to 5.00
Cattleya Labiata.....	50.00
Oncidium.....	2.00 to 3.00
Cypripediums.....	15.00 to 20.00
Dendrobium Formosum.....	40.00
Phalenopsis.....	8.00 to 10.00
Vanda Carrulea.....	15.00 to 20.00
Cosmos.....	.50 to .75
Callas.....	12.50 to 15.00
Violets Single.....	.25 to .50
Double.....	.75 to 1.00
Chrysanthemums—	
Fancy.....doz., \$3.00-\$4.00	
Select.....doz., \$2.00-\$2.50	
Ordinary.....doz., \$1.00-\$1.50	
Gardenias.....doz., \$5.00	
Bouvardia.....	2.00 to 3.00
Pansies.....per bunch, \$5.00-\$6.00	
Snapdragon.....	3.00 to 4.00
Sweet Peas.....	1.00 to 1.50

THE REVIEW is the florists' best paper.—L. J. BROSEMER, Oswego, N. Y.

The PHILADELPHIA CUT FLOWER CO.

WHOLESALE FLORISTS

Store opens 7 a. m., closes 8 p. m.

1516 and 1518 Sansom Street, PHILADELPHIA

Mention The Review when you write.

A GOOD CHANCE

For a Violet Grower and for another Rose Grower.

WILLIAM J. MOORE, Wholesale Florist

1237 Filbert St., Philadelphia

Mention The Review when you write.

WILLIAM J. BAKER

Wholesale Florist

Chrysanthemums, Carnations, Smilax.

1432 South Penn Square

Philadelphia

PANDANUS VEITCHII

Clean, healthy stock, nicely colored, 6-in. pots, \$1.00 each, \$12.00 per doz. Also larger plants.

J. W. YOUNG,

GERMANTOWN, PHILADELPHIA, PA.

Charles Millang

50 W. 29th St.
New York

We are HEADQUARTERS FOR EVERY KIND of Cut Flowers in THEIR SEASON. OUT-OF-TOWN FLORISTS promptly attended to. Telephone for what you want.
Reasonable Prices, Square Dealing. Tel. 3860, 3861 Madison Square.

Alex. J. Guttman

THE WHOLESALE FLORIST
OF NEW YORK

Phone 1664-1665 Mad. Sq.

43 West 28th Street

FRANK H. TRAENDLY. CHARLES SCHENCK.
TRAENDLY & SCHENCK

Wholesale Florists

AND CUT FLOWER EXCHANGE
44 W. 28th St., New York
Telephones 798 and 799 Madison Square. CONSIGNMENTS SOLICITED.

HEADQUARTERS FOR NOVELTIES ORCHIDS A SPECIALTY

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 739, Mad. Sq. 42 W. 28th St., New York

WHOLESALE
COMMISSION
DEALER.

CUT FLOWERS
Consignments Solicited

Tel. 167 Madison Square.
ESTABLISHED 1887.

J. K. ALLEN,

Room for a few more first-class growers of American Beauties, Violets and Carnations.
Greater facilities than ever. The grandest display of mums of all the leading varieties.

Mention The Review when you write.

Roses, Violets,
Carnations,
Specialties.

Open 6 a. m.

106 W. 28th St.,
NEW YORK

GEO. SALT FORD WHOLESALE FLORIST

46 W. 29th St., NEW YORK CITY
Telephone No. 3393 Madison Square.

CONSIGNMENTS OF ALL FIRST-CLASS FLOWERS SOLICITED.

BONNOT BROS.

WHOLESALE FLORISTS
55 and 57 W. 26th St., NEW YORK
Out Flower Exchange.

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

Mention The Review when you write.

THOMAS YOUNG

Wholesale Florist

43 West 28th St., NEW YORK

Receiver and Shipper of Cut Flowers.
Consignments Solicited.

Mention The Review when you write.

WALTER F. SHERIDAN Wholesale Commission Dealer in CUT FLOWERS

39 W. 28th St., NEW YORK
(Established 1882)

Receiving Extra Quality American Beauties
and all other varieties of Roses.

Telephone 902 Madison Square. Carnations.

Mention The Review when you write.

Gunther Bros.

30 West 29th Street,
Phone, 551 Madison Square, NEW YORK
Violets, Roses, Carnations, Orchids.

Established 1888.

GROWERS—Important—Special advantages
for you this season. Write or see us.

Mention The Review when you write.

Reed & Keller

122 W. 25th St., New York

FLORISTS' SUPPLIES

We manufacture all our METAL DESIGNS,
BASKETS, WIRE WORK and NOVELTIES
and are dealers in Glassware, Decorative Greens
and all Florists' requisites.

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Oct. 29.
Per 100

Beauties, Specials.....	\$12.00 to \$20.00
Fancy.....	10.00 to 12.00
Extra.....	8.00 to 10.00
No. 1.....	4.00 to 6.00
No. 2.....	1.00 to 2.00
Brides and Maids, Special.....	3.00 to 4.00
Extra.....	2.00 to 3.00
No. 1.....	1.00 to 2.50
No. 2.....	.25 to .50
Golden Gate, Chatenay.....	1.00 to 4.00
Killarney.....	1.00 to 6.00
Richmond.....	1.00 to 6.00
Orchids, Cattleys.....	25.00 to 40.00
Gardenias.....	15.00 to 25.00
Carnations, Common.....	1.00 to 1.25
Selects.....	1.50 to 2.00
Fancies.....	2.00 to 4.00
Chrysanthemums, Ordinary.....	2.00 to 8.00
Fancy.....	10.00 to 25.00
Violets.....	.35 to .77
Adiantum Cuneatum.....	.50 to .50
Croweanum.....	.75 to 1.00
Asparagus Plumosus, strings.....	25.00 to 50.00
Sprengerl, bunches.....	8.00 to 15.00
Lilies.....	8.00 to 12.00
Lily of the Valley.....	1.00 to 3.00
Smilax.....	5.00 to 8.00

I THINK the REVIEW the best paper
for florists.—GEORGE WOLF, Elkins, W.
Va.

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY
Telephone, 3864 Madison Square.

Violets Roses and Carnations

Mention The Review when you write.

FRANK MILLANG

Cut Flower Exchange, Coogan Bldg.
55-57 W. 26th Street, NEW YORK

Phone, 299 Madison Square.

Open from 6 a. m. to 5 p. m. Everything for
the Florist in Seasonable Flowers all the
year around.

Mention The Review when you write.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock.
"WATCH US GROW!"

28 Willoughby St., Brooklyn, N. Y.
Tel., 4591 Main.

Mention The Review when you write.

ESTABLISHED 1873

PERKINS & SCHUMANN

Wholesale Commission Florists

57 West 26th Street, NEW YORK
Cor. 6th Ave.

Tel. No. 1009 Madison Square

Headquarters now in the Coogan Bldg.

in close touch with the market.

Best Facilities and Accommodations

for growers in the city.

Orchids, mums, asparagus, smilax; all kinds of
cut flowers in their season. On the ground floor;
convenient for our customers.

Mention The Review when you write.

C. BONNET G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

106 Livingston St., BROOKLYN, N. Y.

Telephone 4638 Main.

Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.

Mention The Review when you write.

1871 James Hart 1906

(The Original Pioneer House)

Commission Dealer in CUT FLOWERS

103 West 28th St., near 6th Ave.,
Telephone 626 Madison Square, NEW YORK.

EVERYTHING IN CUT FLOWERS
FROM THE BEST GROWERS.

Mention The Review when you write.

A. MOLTZ

WHOLESALE FLORIST

55-57 West 26th St., NEW YORK

1st Floor, Phone 2921-5243 Madison Sq.

Prices Reasonable

Fine stock always on hand.

NO DISAPPOINTMENTS

Mention The Review when you write.

FOLEY'S FLORAL FOTOGRAPHS

FLORAL ALBUM, size 12x11,
containing 24 different funeral designs.
By express, \$5.00 O. O. D.

226 - 228 1/2 BOWERY, NEW YORK

"THE RELIABLE HOUSE"
110 W. 28th St. Telephone: 324-325 Mad. Sq. **NEW YORK CITY**
Roses, Carnations, Valley, Orchids, Gardenias, Violets and
Every Variety of Cut Flowers.
Richmond Roses—Out-of-town shipments. Write or telegraph for them.
JOSEPH S. FENRICH

Moore, Hentz & Nash
Wholesale Florists
55-57 W. 28th St.
NEW YORK CITY
SHIPPING ON COMMISSION
Telephone, 756 Madison Square

H. E. FROMENT

Wholesale Commission Florist (Successor to W. Ghormley)
Receiver and Shipper of All Varieties of Cut Flowers
Telephones, 2200 and 2201 Madison Square. 57 West 28th St., NEW YORK.

JOHN YOUNG

Wholesale Florist
51 W. 28th Street, NEW YORK
Telephones—4463-4464 MADISON.
Mention The Review when you write.

SAM MAINZER

Importer and Dealer in
FLORISTS' SUPPLIES
DECORATIVE EVERGREENS For All Occasions
Office and Salesroom
107 West 26th St., Near 6th Ave., NEW YORK
Telephone, 597 Madison Square
Mention The Review when you write.

The Limplrecht Florist Supply Co.

119 W. 30th Street, NEW YORK
Telephone, 1438 Madison Square.
General Florists' Supplies and All Kinds of
Greens for Decorating Purposes.
Mention The Review when you write.

WIRE WORK

Assorted, \$10.00 per 100.
H. KENNEY, 88 Rochester Ave., BROOKLYN
Largest stock and greatest assortment in the
country at half the regular rates. Any design
made on shortest notice. Send for Price List.
Shipments anywhere.
Mention The Review when you write.

THE KERVAN CO.

20 West 27th St. NEW YORK
Wholesale dealers in Fresh Cut Palmetto and
Cycas Palm Leaves, Galax, Leucothoe, Ferns,
Mosses, all Decorating Evergreens.
Mention The Review when you write.

HENRY R. CRAWBUCK

Wholesale Dealer in
Wild Smilax, Galax, Palm Leaves, Leu-
cothoe Sprays, Fancy and Dagger Ferns.
Long Maine Princess Pine, \$7.00 per 100 lbs.
Orders received now for December delivery.

370 Pearl St.
Brooklyn, N. Y.
Green Goods.
Order all you need;
we never disappoint.
Brooklyn Agent for
Caldwell's Parlor Brand
Wild Smilax.
Mention The Review when you write.

YOU...
WILL FIND **ALL THE**
BEST OFFERS ALL THE TIME
in the REVIEW'S CLASSIFIED ADVS.

N. LECALLES & CO.

53 W. 28th St., NEW YORK
Tel. No. 1415-1416
Madison Square
Stands at Out
Flower Exchange.
Coogan Bldg., W.
26th Street, and
34th Street Out
Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves
Mention The Review when you write.

A. M. HENSHAW

Wholesale Commission Florist.
Consignments of first-class stock solicited.
Prompt returns.
"THE SQUARE DEAL"
guaranteed to all who deal here.
52 West 28th Street, NEW YORK
TEL. 5583 Madison Square.
Mention The Review when you write.

RUSSIN & HANFLING

Office and Salesroom
114 West 28th Street, NEW YORK CITY
Manufacturers and Importers of
WILLOW and FANCY BASKETS For Florists
Dealers in Florists' Supplies
Our Specialties, Wheat Sheaves and Baskets.
Mention The Review when you write.

The best way to collect an account is to
place it with the

National Florists' Board of Trade

56 PINE ST., NEW YORK
Why? Because many debtors will pay the Board,
fearing otherwise a bad rating in our Credit List.
Full information as to methods and rates given
on application.
Mention The Review when you write.

THE GELLER FLORIST SUPPLY CO., Inc.

38 W. 29th St., New York
Cork bark, Raffia; all kinds of grass-growing designs.
Full line of Florists' Supplies, Ribbons, etc.
Telephone No. 5239 Madison Square.
Mention The Review when you write.

The Second Edition
—of the—
Florists' Manual
Is Now Ready
Price, \$5.00 a copy,
carriage charges prepaid.

George Cotsonas & Co.

Wholesale and Retail Dealers
in all kinds of

**Ever-
greens**

FANCY and
DAGGER FERNS.
GALAX—Brown and Green.
50 West 28th St., NEW YORK CITY.
LEUCOTHOE SPRAYS, PRINCESS PINE,
HOLLY, SOUTHERN WILD SMILAX.
Telephone 1202 Madison.
Mention The Review when you write.

WM. STARKE

Wholesale Florist and Plantsman
Tel. No. 4532 Madison Sq. 52 W. 29th St.
Between Broadway and 6th Ave., New York
SHIPMENTS OF PLANTS made to any part
of the country. A trial order solicited.
SATISFACTION GUARANTEED.
Mention The Review when you write.

A. L. YOUNG & CO.

WHOLESALE FLORISTS
CONSIGNMENTS OF CHOICE
CUT FLOWERS SOLICITED
Prompt Payments. Give us a trial.
54 West 28th St. NEW YORK
Telephone, 3559 Madison Square.
Mention The Review when you write.

John Seligman & Co.

Wholesale Florists
56 West 26th Street,
NEW YORK
Tel. 4878 Madison Sq.
Opposite New York Out Flower Co.
Mention The Review when you write.

FORD BROS.

48 W. 28th Street, NEW YORK
Telephones, 3870-3871 Madison Square
The Largest Shippers
and Receivers of **Fresh Cut Flowers**
A complete assortment of the best in the
market can always be relied upon.
Mention The Review when you write.

HICKS & CRAWBUCK, INC.

Wholesale Florists
and Dealers in Florists' Supplies,
76-78 Court Street, Brooklyn, N. Y.
Phones, 3660-3661 Main
Largest wholesale cut flower and supply house
in New York. **Everything for the Florist.**
Mention The Review when you write.

A. HERRMANN

Department Store
For Florists' Supplies
Factory, 709 First Ave., bet. 40th and 41st Sts.
Office and Warerooms, 404, 406, 408, 410, 412
East 34th St., NEW YORK.
Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS

58-60 Wabash Ave., CHICAGO

Write for Special Prices
Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Oct. 31.
Per doz.

Beauties, long stems.....	\$3.00	
30-inch stems.....	2.50	
24-inch stems.....	2.00	
20-inch stems.....	1.50	
15-inch stems.....	1.25	
12-inch stems.....	1.00	
Short stems.....	\$0.60 to .75	
Per 100		
Bridesmaids, Specials.....	\$5.00 to \$8.00	
Firsts.....	2.00 to 4.00	
Brides, Specials.....	5.00 to 8.00	
Firsts.....	2.00 to 4.00	
Richmond, Specials.....	5.00 to 8.00	
Firsts.....	2.00 to 4.00	
Liberty.....	2.00 to 8.00	
Golden Gate, Firsts.....	5.00 to 6.00	
Seconds.....	2.00 to 4.00	
Kaiserin.....	3.00 to 8.00	
Killarney.....	3.00 to 10.00	
Uncle John.....	2.00 to 6.00	
La Detroit.....	2.00 to 8.00	
Perle.....	2.00 to 5.00	
Chatenay.....	3.00 to 8.00	
Carnot.....	3.00 to 8.00	
Carnations, Select.....	2.00 to 3.00	
Fancy.....	3.00 to 4.00	
Violets, double.....	.75 to 1.25	
single.....	.75 to 1.00	
Chrysanthemums, fancy...doz., \$3		
medium, doz., \$1.50-\$2		
small.....	6.00	10.00
Oatleyasper..... doz., \$6.00		
Dendrobium—		
Formosum....doz., \$4.50 to \$6.00		
Gardenias.....doz., \$3-\$4		
Harrisii.....	15.00 to 18.00	
Valley.....	2.00 to 4.00	
Asparagus, Strings.....	35.00 to 50.00	
Sprays, per bunch, 25-75c		
Sprengerii, 25-35c		
Ferns.....per 1000, \$1.50		.20
Galax.....per 1000, \$1.00 to 1.50		.15
Adiantum Cuneatum.....	.75 to 1.00	
Smilax.....per doz., \$1.50		12.00

Pittsburg, Oct. 31.

Per doz.		
Beauties, Specials.....	\$ 3.00	
Fancy.....	2.50	
Medium.....	1.50 to 2.00	
Short.....	.75 to 1.00	
Per 100		
Brides and Bridesmaids, Fancy...	\$6.00	
Medium.....	4.00	
Short.....	3.00	
Richmond, Specials.....	8.00	
Select.....	6.00	
Ordinary.....	\$3.00 to 4.00	
Kaiserin, Specials.....	6.00 to 8.00	
Ordinary.....	8.00 to 4.00	
Killarney.....	4.00 to 8.00	
Chatenay.....	4.00 to 8.00	
Perle.....	6.00	
Bon Silene.....	2.00 to 3.00	
Cusine.....	3.00 to 6.00	
Carnations, Ordinary.....	1.00 to 2.00	
Fancy.....	2.50 to 3.50	
Adiantum.....	.75 to 1.50	
Asparagus Plumosus, Strings.....	35.00 to 50.00	
Sprays, bunch, 40c-50c		
Sprengerii, b'h, 40c-50c		
Smilax.....	12.50 to 15.00	
Valley.....	3.00 to 4.00	
Easter Lilies.....	15.00 to 18.00	
Chrysanthemums.....	6.00 to 25.00	
Violets, double.....	.75 to 1.25	

I LIKE the REVIEW best of all; it is very interesting and instructive.—LUDWIG ZIMMER, St. Louis, Mo.

I have been a reader of the REVIEW for a number of years, and don't see how any grower can do without it.—GEO. W. FAGAN, Cedar Falls, Ia.

I COULD not get along without the REVIEW, as it puts us in touch with those who want to buy, or with those who have stock to sell.—J. H. HUFFORD, Perrysburg, O.

Schelden & Schoos

Wholesale Growers of

CUT FLOWERS

58-60 Wabash Ave., Chicago.

Careful attention to all shipping orders.
Mention The Review when you write.



Chicago Rose Co.

Rose Growers and Commission Handlers of Cut Flowers

FLORISTS' SUPPLIES
Wire Work our Specialty.
56-58 Wabash Avenue, CHICAGO.

Mention The Review when you write.

KRUCHTEN & JOHNSON

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS OUR SPECIALTIES

Mention The Review when you write.

J. B. DEAMUD CO.

Wholesale Florists

51-53 Wabash Ave., CHICAGO

Mention The Review when you write.

WEILAND AND RISCH

Wholesale Growers and Shippers of
CUT FLOWERS

59 Wabash Ave. CHICAGO
Phone, Central 879.
Write for our wholesale price list.

WHOLESALE FLORISTS

Mention The Review when you write.

Zech & Mann

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218. L. D. Phone 3284 Central.

Mention The Review when you write.

PERCY JONES

Wholesale Cut Flowers

Flower Growers' Market

60 Wabash Ave., CHICAGO

STANDING ORDERS SOLICITED.

Mention The Review when you write.

Poehlmann Bros. Co.

Wholesale Growers of
and Dealers in Cut Flowers

All telegraph and telephone orders given prompt attention. Greenhouses: Morton Grove, Ill.

35-37 Randolph Street. CHICAGO, ILL.

Mention The Review when you write.

Wanted! Early Mums

I can sell them to advantage.

C. E. CRITCHELL

Wholesale Commission Florist

36 East 3rd Street, Cincinnati, Ohio

GEO. REINBERG

Wholesale
CUT FLOWERS

35 Randolph Street, CHICAGO

SHIPPING ORDERS A SPECIALTY.
Mention The Review when you write.

Rice Brothers

113 North 6th St.

Wholesalers and shippers of home-grown Cut Flowers, comprising the newest varieties of blooms. Full line of Supplies and Decorative Greens. Trial order solicited. Weekly price list issued. MINNEAPOLIS, MINN.

Mention The Review when you write.

Bassett & Washburn

76 Wabash Ave., CHICAGO, ILL.

Wholesale Growers of and Dealers in CUT FLOWERS

Greenhouses at Hinsdale, Ill.

Mention The Review when you write.

SINNER BROS.

WHOLESALE CUT FLOWERS

60 Wabash Ave., Chicago

Careful attention to all

SHIPPING ORDERS

Mention The Review when you write.

JENSEN & DEKEMA

CARNATION SPECIALISTS

674 W. Foster Ave., CHICAGO

Mention The Review when you write.

ROSES High-Grade cut blooms at all times

HELLER BROS., NEW CASTLE, IND.

SOUTH PARK FLORAL CO.

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

51 Wabash Ave., CHICAGO

Mention The Review when you write.

Be Your Own Commission Man

Sell your own Stock at the

FLOWER GROWERS' MARKET

See PERCY JONES, Manager

60 WABASH AVE., CHICAGO

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Oct. 31.	
Per 100.	
Beauties, Specials.....	\$25.00 to \$30.00
Extra.....	15.00 to 20.00
Short Stems.....	2.00 to 8.00
Brides, Specials.....	4.00 to 6.00
Seconds.....	1.00 to 2.00
Bridesmaids, Specials.....	4.00 to 8.00
Seconds.....	1.00 to 2.00
Chatenay.....	1.00 to 8.00
Wellesley, Killarney.....	1.00 to 8.00
Liberty, Richmond.....	1.00 to 8.00
Kaiserin.....	1.00 to 8.00
Carnations, Special.....	2.50 to 3.00
Select.....	1.50 to 2.00
Ordinary.....	1.00
Lily of the Valley.....	5.00
Asparagus Plumosus, Strings.....	30.00 to 40.00
Sprays, bunches.....	25.00 to 50.00
Sprengerl, bunches.....	25.00
Smilax.....	10.00 to 12.00
Harrioli.....	10.00 to 12.00
Violets.....	.50 to .75
Chrysanthemums.....	3.00 to 20.00
Cattleyas.....	30.00 to 35.00

St. Louis, Oct. 31.	
Per doz.	
Beauties, Specials.....	\$ 3.00 to \$ 4
Extra.....	1.50 to 2.00
Shorts.....	.75 to 1.00
Per 100	
Brides and Maids, Specials.....	\$ 3.00 to \$ 6.00
No. 1.....	1.00 to 2.00
Golden Gate.....	3.00 to 6.00
Richmond.....	3.00 to 6.00
Carnot.....	3.00 to 8.00
Carnations, Common.....	1.50 to 2.00
Fancies.....	2.50 to 4.00
Chrysanthemums, doz., \$1.50 to \$3	
Adiantum.....	1.00 to 1.25
Asparagus Plumosus, Strings.....	25.00 to 35.00
Sprays.....	1.00 to 1.50
Sprengerl,.....	1.00 to 3.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	12.50 to 15.00
Violets.....	.35 to .50

I WANT to thank the REVIEW for the many orders it has brought me.—S. J. McMICHAEL, Findlay, O.

We want to thank you for the benefit received from our small advertisement in the REVIEW. It brought results all right; inquiries and orders from all over the country. We are filling one order now from New Orleans.—S. HUTH, Cuyahoga Falls, O.

Holton & Hunkel Co.

WHOLESALE OF
Cut Flowers, Palms, Ferns
and a General Line of Plants

MANUFACTURERS OF
**WIRE WORK AND
FLORISTS' SUPPLIES**

—Write for Catalog—
462 Milwaukee St., Milwaukee, Wis.

Mention The Review when you write.

C. A. KUEHN WHOLESALE FLORIST,

Cut Flowers and Florists' Supplies
Manufacturer of the Patent Wire Clamp Floral
Designs. A full line of supplies always on
hand. Write for catalogue and prices.
1122 Pine St., ST. LOUIS, MO.
Mention The Review when you write.



H.G. Berning
WHOLESALE
FLORIST,
1402 Pine Street,
ST. LOUIS, MO.

ANNOUNCEMENT

We have opened a **WHOLESALE COMMISSION
FLORISTS' DEPARTMENT** in addition to our regular
Wholesale Evergreens and Florists' Supplies.
Consignments solicited.

HENRY M. ROBINSON & CO.

8, 11 and 15 Province St., and 9 Chapman Place

L. D. Telephone, Main 2618.

BOSTON, MASS.

Mention The Review when you write.

ROSES and CARNATIONS

FANCY FERNS and GALAX—High-Grade Stock
Orders filled satisfactorily.

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop.
6 Adams Ave. West, Detroit, Mich.
Home Phone 164. Bell, Main 974.
Mention The Review when you write.

WILLIAM MURPHY

Wholesale Commission Dealer
Cut Flowers and Florists' Supplies
Consignments Solicited.
L. D. Phone, M. 980; Night Phone, W. 81 Y.
Write or Wire
128 E. 3rd St., CINCINNATI, OHIO
Mention The Review when you write.

C. E. CRITCHELL

Wholesale Commission Florist
Cut Flowers and Florists' Supplies
WIRE WORK OF ALL KINDS
Write for price list. Consignments solicited.
36 East Third St. CINCINNATI, OHIO
Mention The Review when you write.

LOUIS H. KYRK

Wholesale Commission Florist
Cut Flowers and Florists' Supplies
Phones, Main 3062, West 855-L.
110-112 East 3rd St., Cincinnati, O.
Consignments Solicited.
Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED
Special attention given to shipping orders.
Jobbers of Florists' Supplies, Seeds and
Bulbs. Price lists on application.
Phone Main 584. 316 Walnut St. Cincinnati, O.
Mention The Review when you write.

FRANK M. ELLIS

Wholesale Florist
1316 Pine St. ST. LOUIS
Both long distance phones.
Supplies and Everything in Season
always on hand.

Always Mention the

**FLORISTS'
REVIEW**

When Writing Advertisers

Wholesale Cut Flower Prices.

Cincinnati, Oct. 31.	
Per 100.	
Beauties Extra.....	\$25.00 to \$35.00
No. 1.....	12.50 to 20.00
Shorts.....	4.00 to 6.00
Brides and Maids, Extra.....	6.00
No. 1.....	4.00
No. 2.....	3.00
Golden Gate.....	3.00 to 6.00
Kaiserin.....	3.00 to 6.00
Liberty.....	3.00 to 8.00
Meteor.....	3.00 to 6.00
Perle and Sunrise.....	3.00 to 5.00
Carnations.....	1.00 to 3.00
Chrysanthemums.....	10.00 to 25.00
Asparagus Plumosus, Strings.....	35.00 to 50.00
Sprays.....	4.00 to 5.00
Sprengerl,.....	2.00 to 3.00
Lilium Harrisli.....	12.50 to 15.00
Smilax.....	12.50 to 15.00
Lily of the Valley.....	3.00 to 5.00
Callas.....	8.00 to 12.50
Adiantum.....	.75 to 1.50
Violets.....	.50 to 1.00

Cleveland, Oct. 31.	
Per doz.	
Beauties, Specials.....	\$4.00
Extra.....	3.00
Select.....	2.50
No. 1.....	2.00
Shorts.....	1.00
Per 100	
Kaiserins.....	\$ 4.00 to \$ 8.00
Brides and Bridesmaids.....	3.00 to 6.00
Carnations.....	1.00 to 2.00
Chrysanthemums, doz., 75c-\$2.00	
Adiantum Cuneatum.....	1.00
Asparagus Plumosus, Strings.....	25.00 to 50.00
Sprays.....	1.00 to 3.00
Sprengerl,.....	2.00 to 4.00
Smilax.....	15.00

Paper White Narcissus

Write for prices.
D. RUSCONI, 32 W. 6th St., Cincinnati, O.
Mention The Review when you write.

J. B. Murdoch & Co.

WHOLESALE FLORISTS
FLORISTS' SUPPLIES
545 Liberty Ave., PITTSBURG, PA.
Mention The Review when you write.

Pittsburg Florists' Exchange

15 DIAMOND SQUARE
217-223 DIAMOND STREET
All Cut Flowers and Florists' Supplies

LEADING RETAIL FLORISTS.

The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

YOUR ORDERS for EVERY DEPARTMENT of FLORAL ART are earnestly solicited and my personal attention will be given even to the smallest detail.

A. WARENDORFF

Main Store, 1193 Broadway, NEW YORK

Branch Stores, 1474 Broadway, New York;
Madison Ave. and 71st St., New York.

Alexander McConnell

571 FIFTH AVENUE
WINDSOR ARCADE

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention. : : : : :

Telephone Calls: 340 and 341 38th Street
Cable Address: ALEXCONNELL.
WESTERN UNION CODE.

ORDERS FOR

CHICAGO

WILL BE FILLED BY

P. J. HAUSWIRTH,

227 Michigan Ave.

Auditorium Annex. Telephone Harrison 585.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN



GUDE BROS. CO.
FLORISTS
1214 F. ST. NW.
WASHINGTON, D.C.

WASHINGTON,
D. C.

GUDE'S

WM. CLARK

Wholesale and Retail Florist

Colorado Springs, Colo.

GALVESTON, TEXAS

MRS. M. A. HANSEN

Y. M. C. A. BUILDING

FRED C. WEBER

4326-4328 Olive Street
ST. LOUIS, MO.

Will carefully execute orders for St. Louis and other towns in Missouri and Illinois. (Established 1873.)

TRUMAN C. FLAGLER

926 Fulton St., Brooklyn, N. Y.

Tel., 2185-J Prospect. Greenhouses at Poughkeepsie. In the heart of the bon-ton retail section of the City of Churches. Telegraph or send your orders from any part of America and they will be well and promptly filled with fresh stock from our own houses. No disappointments. No delays. Send me a Trial Order.

JOHN BREITMEYER'S SONS

COR. BROADWAY AND GRATIOT AVE.
DETROIT, MICH.

C. C. POLLWORTH CO.

WHOLESALE FLORISTS
Milwaukee, Wis.

will take proper care of your orders in

WISCONSIN

CHOICEST FLOWERS George H. Berke FLORIST

Local and Long Distance Phones.
1505 Pacific Ave., ATLANTIC CITY, N. J.

Houghton & Clark

396 Boylston Street,
Boston, Mass.

BYRNE FLORAL CO.
Florists and Landscape Architects
SHERMAN, TEXAS

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

David Clarke's Sons

2139-2141 Broadway,
Tel. 1552-1553 Columbus

New York City

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

ROBERT G. WILSON

Fulton St. and Greene Ave., BROOKLYN

The Bon-Ton Store of Brooklyn

We handle the highest grade of stock in the market. Trade orders from all parts of the country filled for delivery at residence, steamer, hotel or theatre. Wire or telephone a trial order.



Buffalo, N. Y.

W. J. Palmer & Son, 304 Main St.

THEODORE MILLER FLORIST

Long Distance Phones: Bell, Forest 56;
Kinloch, Delmar 201.

4832 Delmar Boul. St. Louis, Mo.

MILLS THE FLORIST

36 W. Forsyth Street,
Jacksonville, Florida

The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

Mrs. M. E. Hollcraft

807 Kansas Ave., TOKEKA, KAN.

FOR OTHER LEADING
RETAIL FLORISTS
SEE NEXT PAGE.

WILLIAM H. DONOHUE

Telephone No. 3034 Madison. No. 2 WEST 29th ST., One door off Fifth Ave., NEW YORK.

The leading florists in all the large cities of the United States and Canada can safely intrust their theatre and steamer orders to me. Personal attention guaranteed. I ask for but one trial to insure your confidence.

LEADING RETAIL FLORISTS.

The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

Van Praag NOW LOOK HERE

FLOWER MERCHANT Every out-of-town order entrusted to us shall receive personal and efficient attention, absolute accuracy, combined with dependable Quality and commendable promptness. Wire, Telephone or Write.
Main Store, 1207 Broadway, Between 28th and 29th Street, NEW YORK. Branch Store, 66 Broadway, Manhattan Life Building
Main Telephone, 86 Madison Square. All Night Telephone, 4817 R. Morningside. Cable Address, Vanrose.

LEIKENS

7 East 33rd Street
Belmont Hotel, 42nd St., New York
NEWPORT, R. I.
Orders from any part of the country filled carefully and at wholesale prices.

The Geo. Wittbold Co.

1657-1659 Buckingham Place, Chicago
The only retail florist in Chicago who grows his own cut flowers.
Funeral Work Orders, Our Specialty

...THE...

CAROLINA FLORAL CO.

F. W. KUMMER, Mgr.

339 King St., Charleston, S. C.

Geo. M. Kellogg

Wholesale and Retail Florist
906 Grand Ave., KANSAS CITY, MO.
All Kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

S. B. STEWART

119 No. 16th Street, OMAHA, NEB.

LOUISVILLE, KY.

Personal attention given to out-of-town orders for Louisville, Ky., and its vicinity.

JACOB SCHULZ, 644 4th Avenue, Louisville, Ky.

PORTLAND, OREGON

CLARKE BROS., 289 Morrison St.

L. I. NEFF, Florist, 218 6th St. PITTSBURG, PA.

Personal attention given to out-of-town orders for delivery in Pittsburg and vicinity

ATLANTA FLORAL CO.

41 Peachtree Street, ATLANTA, GA.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

Always mention the Florists' Review when writing advertisers.

WILLIAM L. ROCK FLOWER CO.

Kansas City, - Mo.

will carefully execute orders for Kansas City and any town in Missouri or Kansas.

RETAIL ORDERS SOLICITED FOR

PITTSBURG, PA.
H. L. BLIND & BROS.

30 FIFTH STREET

Careful and Prompt Attention to Out-of-town Orders.

ORDERS for DULUTH

and vicinity will be carefully looked after by

W.W. SEEKINS

109 W. Superior St., DULUTH, MINN.

THAT'S OUR BUSINESS

\$25,000.00 last year. We can care for more orders in this vicinity. Write or wire.

Alpha Floral Co.

KANSAS CITY, MO.

Send your orders for delivery on "the great west side" of Chicago to

H. N. BRUNS

1409 West Madison St.

CHICAGO

BEST OF ATTENTION GIVEN.

Young & Nugent

42 W. 28th St., New York

We are in the theatre district and also have exceptional facilities for delivering flowers on outgoing steamers. Wire us your orders; they will receive prompt and careful attention.

GEO. S. MURTFELDT

MINNEAPOLIS, MINN.

SEDALIA, MO.—Mr. and Mrs. Charles A. Pfeiffer had an addition to the family October 22.

NEW CASTLE, IND.—Charles Rathjen and Miss Cleve Koon were married October 24. Mr. Rathjen is a grower for Heller Bros.

MYER 609-611 Madison Avenue

Long Distance Phone. 5297 Plaza. New York

HATCHER

Wholesale and Retail
FLORIST

AMSTERDAM, NEW YORK

E. O. LOVELL GRAND FORKS

will give prompt attention to all orders for delivery in North Dakota

STEAMER SAILINGS.

Steamer orders are not anywhere near so numerous in winter as in summer, but there is considerable travel to southern countries and it is worth while occasionally to remind your customers that you can deliver flowers by telegraph to friends sailing for the Mediterranean, or elsewhere. Here are some early sailings:

Sails—	From—	To—	Date.
Cretic.....	New York...	Genoa	Nov. 3
Francesca.....	New York...	Naples	Nov. 3
Merchant P....	New York...	S. America...	Nov. 3
Moara.....	Vancouver...	Hawaii	Nov. 9
Indrapura.....	New York...	Japan	Nov. 10
K. Albert.....	New York...	Naples	Nov. 10
La Bretagne...	New York...	Havre	Nov. 10
Atrato.....	New York...	Jamaica	Nov. 10
Montevideo...	New York...	Havana	Nov. 11
Stellan P....	New York...	Naples	Nov. 13
Dominic.....	New York...	Para	Nov. 15
Canopic.....	Boston.....	Naples	Nov. 17
Avona.....	New York...	Barcelona ..	Nov. 20
Sofia.....	New York...	Naples	Nov. 24
Carpathia....	New York...	Naples	Nov. 27
Cedric.....	New York...	Genoa	Nov. 29
Foxley.....	New York...	Manila	Nov. 30
Republic.....	Boston.....	Genoa	Dec. 1
P. Irene.....	New York...	Genoa	Dec. 1
Moltke.....	New York...	Naples	Dec. 4
Liguria.....	New York...	Genoa	Dec. 5

POUGHKEEPSIE, N. Y.—Peter Thomas De Voy, son of the late Thomas De Voy, will continue the business of Thomas De Voy & Son, under the firm name of Thomas De Voy's Son.

SALT LAKE CITY, UTAH.—The furious storm of October 20 caused considerable damage to the greenhouses and stock of Thomas Hobday. Two houses, 20x100, were damaged to the extent of \$2,500, and the loss on stock destroyed is estimated at \$3,000.

COUNCIL BLUFFS, IA.—The Omaha horse show has been making the greatest demand for the flowers. J. F. Wilcox has been disposing of from 300 to 500 chrysanthemums daily since the season opened: Glory of Pacific, Polly Rose, Monrovia, Omega, Lady Harriet, Shaw and Robinson.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Pres., Orlando Harrison, Berlin, Md.; Vice-Pres., J. W. Hill, Des Moines, Ia.; Sec'y, Geo. C. Seager, Rochester; Treas. C. L. Yates, Rochester. The 32d annual convention will be held at Detroit, Mich., June, 1907.

THEODORE DE VRIES, a Hollander, has purchased a farm near Alvin, Tex., and is preparing to start a nursery.

THE Phoenix Nursery Co., of Bloomington, Ill., has platted a portion of its property, which will be sold for building purposes.

THE National Nut Growers' Association is in session this week at Scranton, Miss., E. W. Kirkpatrick, of McKinney, Tex., presiding.

THE White Elm Nursery, Oconomowoc, and the Hartland Nursery, owned by Harvey Brown, Hartland, Wis., have been consolidated but each will be continued.

THE Grover Nursery Co., of Rochester, N. Y., has been incorporated with \$2,000 capital stock by F. E. Grover, J. H. Welch, and F. A. Parmenter, all of Rochester.

JOHN C. OLMSTED, of Olmsted Bros., Brookline, Mass., has been chosen to lay out the grounds of the Alaska-Yukon-Pacific Exposition of 1909 at Seattle, Wash. He is now on the ground and will begin the work at once.

THE farmers of Spinks Corners, Mich., placed a joint order for stock with Greening Bros., Monroe, Mich., but first sent one of their number to inspect the nursery to see that no damage had been done to the stock by the severe cold early in October.

J. K. HENBY & SON, Greenfield, Ind., operate one of the large nurseries in the state, nearly 200 acres being covered. They say there has been a falling off in demand for fruit trees, but an increase in sales of forest tree seedlings. Farmers are planting catalpas and black locusts, owing to scarcity of timber for posts and similar uses. Shipments will continue until November 15. Fifty men are packing trees and plants. Shipments will amount to more than \$40,000, there being 80,000 standard fruit trees, 100,000 plants, vines, etc., and 1,000,000 forest tree seedlings to go out this fall.

TEXAS NURSERIES.

A. W. Orr, Texas state inspector of nurseries, has filed the following report, dated October 22, with the commissioner of agriculture:

"To this date we have found worthy of certificates 227 nurseries: Class A, small plats of one kind, 71; class B, general retail nurseries, 144; class C, wholesale nurseries, 10; class D, nursery stock dealers, 2. Estimated value of all nurseries, \$725,000.

"The general condition of nurseries throughout the state is fully fifty per cent better than it was this time last year. All the better class of nurserymen now feel kindly toward the inspection law and are cheerfully complying with its provisions.

"The life of a certificate should extend to September 1 instead of July 31.

The state should pay inspection charges, employing a chief inspector by the year, and he, when not engaged in the inspection of nurseries or orchards, should be giving public free spraying demonstrations.

"The importation of all kinds of nursery stock should be prohibited except by Texas permits. The proprietors of all nurseries, both in and out of the state, should be held legally responsible for the misrepresentations of their agents."

OTTAWA, KAN.

This is the time of the fall shipments from the Ottawa nurseries. Franklin county has a larger general nursery business than any other county in the state, its nearest competitor being Shawnee,

which leads in one line, that of apple seedlings; in fact, it leads any other community in the world in that line. With this large industry around Ottawa there is a demand for many laborers. One company is at present employing 150 men and the proprietors of another concern say they will hire all the men they can get.

This year the orders call for more apple, peach and cherry trees than any other kind, and there is a larger demand for cherry than there has been in any preceding year. Ornamental stock is being planted extensively. Orders for catalpa, black locust and elm lead all the other varieties.

The leading firms have orders from all parts of the United States. A car-load of trees was shipped to the state of

SHRUBS and PRIVET

30,000 HYDRANGEA P. G., 3 to 4 feet, \$10.00 per 100. For other sizes see price list.
VIBURNUM PLICATUM, 3 to 4 feet, \$18.00 per 100; 2 to 3 feet, \$12.00 per 100; 18 inches to 2 feet, \$8.00 per 100.

LARGE PRIVET, see price list.
SPIRAEA VAN HOUTTEI, 3 to 4 feet, XX fine, \$7.00 per 100.
HONEYSUCKLE, extra strong, \$6.00 per 100; \$50.00 per 1000.

CREeping OR TRAILING ROSES

\$6.00 per 100; \$50.00 per 1000; 10,000 rates on application.

CRIMSON RAMBLER, 2 to 3 feet, 3 to 4 feet, 4 to 5 feet. Prices on application. See wholesale list for Hybrid Perpetuals and other varieties.
100,000 PHLOX and other Herbaceous stock. See wholesale list.

ELIZABETH NURSERY CO., Elizabeth, N. J.

Mention The Review when you write.

BOXWOOD, By The Carload

2½-ft. Bushes, 75c each; 5½-ft. Pyramids, \$8 00 each.

Every plant a specimen. Other sizes at proportionate prices.

HIRAM T. JONES, Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

PEONIES

W. & T. SMITH CO., GENEVA, N. Y.

Wholesale Nurserymen

Ornamental Trees, Fruit Trees, Shrubs, Vines, Clematis.

60 Years.

Send for our Wholesale Price List.

600 Acres.

Mention The Review when you write.

TO CLEAR THE LAND

we shall sell for the next 30 days:

BERBERIS THUNBERGI

18 to 24 inches, bushy plants.....\$40.00 per 1000

VIBURNUM DENTATUM

24 to 30 inches.....\$40.00 per 1000

Also Viburnum Cassinoides and Prunus Maritima.

LITTLEFIELD & WYMAN

Successors to Sidney Littlefield

NORTH ABINGTON, MASS.

Mention The Review when you write.

ROSES On Own Roots 2 years.

Crimson Ramblers, extra strong, at \$7.00 per 100. Dorothy Perkins, Pink, White and Yellow Ramblers, etc., at \$5.00 per 100.

H. P. Roses and Baby Ramblers, at \$8.00 per 100.

GILBERT COSTICH, ROCHESTER, N. Y.

Mention The Review when you write.

SHRUBBERY BARGAINS

All transplanted stock, well furnished and splendidly rooted.

Berberis Thunbergi	100	1000
15 to 18 inches, bushy.....	\$ 4.50	\$40.00
18 to 24 inches bushy.....	6.00	70.00
2 to 2½ feet, bushy.....	11.00	100.00
2½ to 3 feet, heavy.....	18.00	165.00

Ligustrum Iboia (true)	100	1000
18 to 24 inches.....	\$ 6.00	50.00
2 to 3 feet.....	8.00	70.00
3 to 4 feet.....	10.00	90.00
4 to 5 feet, extra.....	15.00	140.00

Lycium Chinense	100	1000
2½ to 3 feet.....	3.50	30.00
3 to 4 feet.....	5.00	45.00
2½ to 3 feet, headed back and bushy.....	6.00	50.00
3 to 4 feet, headed back and bushy.....	8.50	75.00

Packed free for cash with order.

J. T. LOVETT, Little Silver, N. J.

Mention The Review when you write.

250,000 CALIFORNIA PRIVET

	Per 100	Per 1000
2 years, 2 1/2 to 3 feet, 5-8 branches...	\$2.00	\$18.00
2 years, 2 to 2 1/2 feet, 4-8 branches...	1.75	15.00
2 years, 2 to 2 1/2 feet, 2-4 branches...	1.00	9.00
2 years, 18 to 24 inches, 4-8 branches...	1.25	10.00
3 years, 2 to 2 1/2 feet, 5-10 branches...	2.00	18.00
3 years, 18 to 24 inches, 5-8 branches...	1.50	12.00
5 years, 4 to 5 feet, heavy...	8.00	
4 years, tree form, 3 to 5 ft., 35c each.		

All the above have been cut back 1 to 3 times and transplanted. Fine stock.

700,000 ASPARAGUS ROOTS

	Per 100	Per 1000
3 years, Palmetto, heavy...	.50	\$3.50
2 years, Palmetto, strong...	.40	8.00
2 years, Conover's Colossal, strong...	.35	2.75
2 years, Barr's Mammoth, strong...	.40	8.00
2 years, Donald's Elmira...	.40	3.00
2 years, Giant Argentea...	.40	3.00
2 years, Columbian White...	.50	3.50

All the above are F. O. B.

RIVER VIEW NURSERIES

J. H. O'HAGAN, LITTLE SILVER, N. J.

Mention The Review when you write.

A Reminder

I WILL HAVE THIS FALL FOR SALE

- 100,000 California Privet, 2 to 4 feet, bushy.
- 500 California Privet Stanter, 5 feet, large heads.
- 500 California Privet Stanter, bush and sheared, fine for lawn.
- 2,000 American Elm, 10 to 12 feet, fine trees.
- 500 Horse Chestnut, 8 to 12 feet, fine heads and stocky.
- 1,000 Deutzia Gracilis, 2 to 3 years, good for forcing.
- 1,000 Roses, Clothilde Soupert.
- 2,000 Double Hollyhocks, 2 years, red, pink, white and yellow.
- 5,000 Dahlia Roots, all fine colors.
- 1,000 Altheas, double, variegated, 2 to 4 feet.
- 500 Yucca Filamentosa, large blooming plants. Send for prices to

CARLMAN RIBSAM

31 Wall St. TRENTON, N. J.

Mention The Review when you write.

Washington last week and next week two car-loads will go to New York. The climate of Franklin county is finely adapted to growing nursery stock and the acreage is being increased, but the area is not more than it once was, for we had a flood here several years ago which about cleaned us out. Ever since then the time has been spent in getting back the acreage to what it was.

THE WEST MICHIGAN FREEZE.

How hard the Michigan fruit belt has been hit by the severe cold weather the first part of October it is impossible to determine at this time, but it seems almost certain from reports received from Watervliet that the prospects of a peach crop for next year have been destroyed. After a thorough examination of his orchards J. F. Clauser is of the opinion that his peach, plum and pear trees were all killed to the snow line. J. S. Burnside is afraid the peach trees have all been killed. An examination of the peach orchards on Woody Crest indicate that they have met a like fate, with the possible exception of those grown in the sod under the mulching system. George W. Grant, of the Paw Paw Valley Nursery Co., also thinks that young trees have been badly injured, if not killed outright. While the lowest temperature in any part of Berrien county was only 10 degrees above zero, yet the fruit trees were full of sap and in no condition to withstand such a freeze.

R. H. Sherwood, owner of the Lake View Orchards and one of the largest fruit growers in Michigan, is not so

FALL SPECIALTIES

- DRACAENA INDIVISA.** (Field-grown), 5-inch pot size, \$15.00 per 100; 6-inch pot size, \$25.00 per 100.
- PEONY DORCHESTER**, 3 to 6-eye divisions, latest and best paying clear pink, about the shade of Daybreak carnation, \$25.00 per 100.
- PEONY QUEEN VICTORIA**, best cut flower white, 3 to 6-eye divisions, \$10.00 per 100; \$90.00 per 1000.
- BOUGAINVILLEA GLABRA SANDERIANA**, beautiful plants, bushy and nicely rounded, 4-in. pot plants, \$20.00 per 100.
- HYBRID ROSES**, extra size Magna Charta, best possible condition for winter forcing in pots, strong 2-year field-grown, \$12.00 per 100.
- ROMAN HYACINTHS**, 12 to 15 inches, \$2.20 per 100.
- NARCISSUS VON SION**, \$1.00 per 100.
- NARCISSUS TRUMPET MAJOR**, 75c per 100.
- NARCISSUS INCOMPARABILIS**, 80c per 100.

Write for prices on large lots.

Send for catalogue No. 5 for full list of Bulbs, Seeds and Plants.

The Storrs & Harrison Co. PAINESVILLE, OHIO.

Mention The Review when you write.

Choice Northern-Grown

2 Years in Field, Fine for Forcing

- Crimson Rambler**, 4 to 7 feet...\$10.00 per 100
- " " strong, No. 2. 6.00 per 100

C. M. NUFFER, SPRINGFIELD, OHIO

Mention The Review when you write.

LARGE TREES

OAKS and MAPLES. PINES and HEMLOCKS.

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

EVERGREEN

An Immense Stock of both large and small size EVERGREEN TREES in great variety; also EVERGREEN SHRUBS. Correspondence solicited.

THE WM H. MOON CO., MORRISVILLE, PA.

Mention The Review when you write.

alarmed as his neighbors over the situation and in fact is quite hopeful that fruit trees in this section have not been seriously damaged by the freeze.

SHRUBS FROM SEEDS.

I wish to sow some seeds of shrubs and ornamental trees, and would like your advice concerning the matter. The seeds are Exochorda grandiflora, euonymus, Calycanthus floridus, different kinds of cornus and magnolia. Is it better to sow these seeds in the fall or in the spring?
H. G. N.

Exochorda grandiflora does not produce seeds freely except on old plants. Seeds may be sown in early spring, preferably in a frame where they can have some shade and the proper moisture until germination. Cuttings of this shrub do not root readily, but it easily can be layered. Euonymus, such as alatus and Europæus, should have the seed stratified, and be sown in spring, either under sash or outdoors in shallow drills. The seeds germinate freely. The evergreen euonymus roots freely from cuttings any

D. AND C. ROSES

are the cheapest because they are the best. We have in stock over one thousand varieties on own roots, including all the new European and American varieties of merit as well as all the old varieties. All sizes from 2 1/2-inch pots up. We can also offer 40 of the leading and newest varieties of Cannas, including Mont Blanc; also miscellaneous lists of plants and shrubbery at prices that will make it worth while to send us your lists for quotations before buying elsewhere. Send for a copy of Our New Guide to Rose Culture for 1906, a handsome book of 116 pages. Free for the asking. Address The Dingee & Conard Co., West Grove, Pa. Established 1850. 70 greenhouses.

Mention The Review when you write.

PEONIES

SPECIAL OFFER. 6 proved kinds for florists in all colors from white to crimson, including Queen Victoria and Delicatissima, \$8.00 per 100; \$75.00 per 1000; packing free. Write for catalogue of other kinds.

F. A. BALLER, Bloomington, Ill.

Mention The Review when you write.

PEONIES

M. L. Rhubarb Plants

Lucretia Dewberry Plants

—For Prices Write—

GILBERT H. WILD, Sarcxie, Mo.

Mention The Review when you write.

time during the summer. The variety E. alatus may be propagated in a frame from well ripened wood in late summer. These are preferable to seedlings.

Calycanthus floridus may be propagated from seeds sown in spring. It also is readily increased by division and from suckers. Some red branched varieties of cornus, such as C. sanguinea, C. alba and C. Baileyi can be raised from seeds, which usually do not germinate until the following spring. These same sorts can be increased by cuttings of mature wood, which root freely. The well known C. floridus may also be propagated in the same way. The cuttings should be inserted in a shaded frame during late summer.

Magnolia seeds are best sown under glass as soon as ripe. The general method of propagation adopted for most of this genus is veneer or side grafted on potted stock under glass. Magnolias are hard to transplant; hence it is desirable to pot off seedlings singly, rather than place them in flats. Grafted stock also gives best results if planted out from pots.

W. N. C.

PACIFIC COAST.

SPOKANE, WASH.—Miss Amy K. Luffman has returned from her trip east, having visited her old home in Alabama after the S. A. F. convention.

LOS ANGELES, CAL.—The Southern California Horticultural Society is holding a big flower show at Blanchard and Symphony halls this week, October 31 to November 3.

HARDY STOCK.

Camellias, azaleas and rhododendrons, when properly handled, are among our most satisfactory plants for outdoor growing. It has to a certain extent been an idea with many people that these shrubs are not hardy, but I have yet to see any place on this coast that they cannot be successfully grown. They are all fond of considerable moisture, especially in the growing season, and, in the case of the azalea and rhododendron, fond of good drainage. This is especially true with the first named. For these a partially shaded situation should be secured if possible, as they will make much more growth and of a better color, if they are not exposed too much to the direct sun's rays.

But with the camellia, I have had better success in planting them directly out in the open ground, and always give them an abundance of water. I find the Belgian varieties are of quicker growth than the Japanese stock, and make more symmetrical trees, but they are both equally hardy and should be more generally planted.

In this climate the plants usually set such a quantity of buds that it is a good plan to thin them out about this time of the year, and much finer flowers will be had in consequence. Many more buds are set when they are planted in the sun than when they are in the shade; and, except for the possible burning of the flowers by the early spring sunshine, there is no advantage in planting anywhere except in the open ground. With us camellias attain a large size. We have specimen plants in the neighborhood of San Francisco from ten to twelve feet in height, and six to eight feet in diameter. Such trees produce many thousands of blossoms yearly. They commence to flower early in December, and continue until April. This is another factor in favor of this beautiful shrub, as it gives quantities of bloom when flowers are very scarce. In common with azaleas and rhododendrons, camellias do not like to be pruned, but should the plants become too large or uneven, they can be trimmed during the months of April or March. That is, just before they commence to make a new growth.

With azaleas, either the cultivated or wild varieties, good drainage is absolutely necessary, together with soil that is not too heavy. The wild azaleas of California, I have found, can be grown to the best advantage in partial shade, and the Indian azaleas in complete shade. They flower freely, and during their growing season the ground should be kept well worked, in addition to having a light coat of well rotted manure. Do not disturb the soil too close to the plants, however, as the azalea does not root deeply, and much damage can be

ADIANTUM PEDATUM

Adiantum Pedatum grows its fronds 24 inches high, with 5 branches on a stiff stem. No better adiantum grown for cutting or as a pot plant. Strong 5-inch pots, \$10.00 per 100. Cash, ex. prepaid. Try 25 and you will want more.

YELLOW CALLA, ELLIOTTIANA, strong bulbs, the Cummings pot plant, 35c each; \$4.00 per 12.

A. MITTING, 17-23 KENNAN ST., SANTA CRUZ, CAL.

Mention The Review when you write.

FIELD-GROWN ROSES

Over 100 varieties. Something you "need in your business." Cochet, pink and white, heavy, at \$7.50 per 100, and nice stock at \$5.00 per 100. Teplitz, same price. Climbing Cecil Brunner, very heavy, at \$7.00 per 100. (The only Polyantha of real merit.) We ship to every part of the Union and "know how." Pay you to buy at headquarters. Send for wholesale list. California Rose Company, POMONA, CAL. (Formerly of Los Angeles.)

Mention The Review when you write.

done in this way. Our native azaleas grow to a height of fifteen feet and are ornamental shrubs.

With rhododendrons the same rules can be followed. They also want good drainage and plenty of moisture. They are gross feeders during their growing season, and quickly respond to proper attention with an increased amount of blossom. They are not fond of being pruned, and in common with the azalea, this class of work must be done sparingly, and then at the time when the flowers are gone and the growing season is about to begin. G.

SAN FRANCISCO.

The Market.

Business has been quiet for the last two weeks. There is little doing in any line except that of funeral work, and even that has fallen off considerably. The weather continues warm and dry. The warm days and nights, however, are keeping the prices of stock down, and the quantity produced is more than the average at this time of the year.

Chrysanthemums are our staple article at this time. While they are hardly up to the quality produced a year ago, they are generally good throughout. The price is away down, considering what should be charged for stock at this season. Indoor mums bring a fair price, although probably a shade cheaper than that of last season. Carnations, especially stock of only medium length stems, are cheap, while the fancy varieties hold up well. Roses of the shorter grades also are quite plentiful at this time. The weather favors them considerably, and the quality, even of the younger plants, is fair.

Other classes of stock move slowly. Valley is not in abundant supply, but there is ample to go around. Lilies of all kinds are scarce. Smilax is plentiful and good. Maidenhair is becoming scarcer. Violets that should, under ordinary circumstances, be plentiful are in only limited supply. They cost the retailers about \$1 per dozen bunches. We are badly in need of rain, and until it

SHASTA DAISY

Alaska, California and Westralia, extra strong field divisions, from divisions of Mr. Burbank's original stock, \$2.50 per 100; \$22.50 per 1000. Small plants, just right for 3-inch pots, \$1.25 per 100; \$11.00 per 1000.

Asparagus Plumosus Nanus, 2½-inch, \$2.50 per 100. 2-inch, \$2.00 per 100.

Cyclamen Per. Giganteum, 2-in., \$5.00 per 100.

The following from 2-inch at \$2.00 per 100—**Antirrhinum Queen of the North**, **Cineraria Nana Grandifl.**, **Hydrangea paniculata** type, **Geraniums** in all colors, **Marguerite Queen Alexandra**, **Flowering Begonia** (8 var.).

Smilax, 2½-in., \$2.00 per 100.

Shasta Daisy Seeds of Alaska, California and Westralia only, 50c per 1000; \$3.50 per oz.

Petunia Giants of California, a good strain, 50c per 1000; \$1.50 per ¼ oz.; \$10.00 per oz.

Champion Strain—After years of careful selection and hand fertilizing, using only the most perfect flower for that purpose, I have at last obtained a strain that cannot be surpassed by anyone. Trial pkt. of 250 seeds, 25c; 1000 seeds, 75c; ¼ oz., \$2.50; oz., \$15.00. Cash please. Send for list of other seeds to

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

ROSES Field-Grown, Low-Budded, Two Years Old, Well Rooted.

Climbing Roses—Papa Gontier, \$1.00 each.

Mme. Caroline Testout, \$18.00 per 100. **Kaiserin Augusta Victoria**, \$12.00 per 100. **Beauty of Europe**, \$10.00 per 100. **Bride's Maid**, \$10.00 per 100.

American Beauty, \$18.00 per 100.

Mme. Caroline Testout, \$12.00 per 100.

Frau Karl Druschki, \$20.00 per 100.

Send for Rose Price List.

F. LUDEMANN 3041 Baker St.

San Francisco, Cal.

Mention The Review when you write.

We are booking orders now for

ASPARAGUS PLUMOSUS NANUS

for delivery next winter. Per ounce (about 700 seeds), \$1.00; per pound, \$14.00; per 5 pounds, \$55.00; per 10 pounds, \$100.00.

F. Gilman Taylor Seed Co., Glendale, Cal.

Mention The Review when you write.

comes we cannot expect much in the line of good, healthy business.

Various Notes.

F. Ludemann, of the Pacific Nursery, is handling a large quantity of Dutch bulbs this season. He reports out-of-town orders as being brisk at present.

Inquiry at the various seed stores brings information that everything is quiet in that line. A few good showers are needed to put planting seeds into the minds of the rural public.

Domoto Bros. are cutting many thousands of extra fine Bonnaffons. They ship about half their stock to the interior of the state and to Nevada.

A. Lacazette, of Fruitvale, has a splendid crop of Brides and Maids, from which he has been cutting for several weeks. His stock is in good shape throughout.

The Society Hortensia had a regular meeting October 27, at its hall in Alameda. About fifty were present. A spring flower show was discussed and several interesting papers read.

E. J. Wilson is in southern California for a few weeks' outing. G.

Surplus Rose Plants

In cold frames now except the Bride and Marechal Niel.

Price, \$3.00 per 100.

500 Marechal Niel.....	3-inch
250 Bride.....	..
100 Ivory.....	..
50 Henri Martin.....	..
50 Glorie Lyonnais.....	..
100 Climbing Bridesmaid.....	..
200 Safrano.....	2 1/2-inch
100 Bon Silene.....	..
100 Marie Von Houtte.....	..
100 Bessie Brown.....	..
100 Pernet's Triumph.....	..
50 Duchesse de Brabant.....	..
100 Marquise Querhoent.....	..

The following field-grown at \$6.00 per 100.

150 Marie Von Houtte	200 Bon Silene
100 White Cochet	200 Marechal Niel
100 Pink Cochet	100 Bride
	200 Helen Gould

Samples by mail on receipt of price. Address,

W. R. GRAY, OAKTON, VA.

Mention The Review when you write.

Cold Weather Bargains

Send your cash for following:

	2 1/2-in.	3-in.	4-in.
Chinese Primroses.....	\$5.00	\$8.00	\$12.50
Primula Obconica.....	5.00	8.00	
Baby Primroses.....		8.00	
Cyclamen, high-grade....		8.00	20.00
Rex Begonias.....		8.00	15.00
Blooming Begonias.....		7.50	
Poinsettias.....		8.00	12.50

Special large plants, 6-in., 50c each

If you are needing any size of **FERNS**, Boston, Pieroni, Barrowsii, Scottii, Maiden-hair, Whatmani, Elegantiissima, write for our new November price list. Our customers must be satisfied.

GEO. A. KUHLE, Pekin, Ill.

We also are ready to sell **MUM** stock plants. **CUT FLOWERS** of all kinds.

Mention The Review when you write.

BOSTON FERNS

Fine pot-grown stock from 6 in., 40c each; 5-in., 25c; 3-in., \$7.00 per 100; 2 1/2-in., \$3.00 per 100.

Nephrolepis Barrowii, from 5-in., 25c each. Write for special discount on large quantity.

NELSON & KLOPFER
1101 Fifth Ave. PEORIA, ILL.

Formerly Cation Greenhouse Co.

Mention The Review when you write.

Geraniums..

Standard named var., 2 1/2-inch, strong, to make room. \$2.00 per 100; \$18.00 per 1000.

ASPARAGUS PLUMOSUS, 2-inch, strong, \$3.00 per 100; \$25.00 per 1000.

C. HUMFELD, CLAY CENTER, KANSAS

Mention The Review when you write.

TREES AND SHRUBS

We make especially low prices on nursery stock to Parks, Cemeteries, etc.

Wholesale price list on application.

We carry immense quantities of the finest named varieties of peonies.

Peterson Nursery, 504 W. Peterson Ave., Chicago

Mention The Review when you write.

Leedle grown Roses are Big

FLORAL COMPANY Springfield, Ohio Expert Growers Send for price list.	H. P's, H. T's, T's, R's, Cl's, B., etc. 101 best sorts On own roots.	values for the buyer Send your want list.
---	--	--

THE LEEDLE FLORAL COMPANY, SPRINGFIELD, OHIO.

Mention The Review when you write.

Seasonable Stock for Florists!

Hydrangeas, Otaksa and Thos. Hogg { With 7-12 flowering crowns, \$12.00 per 100
With 5-6 flowering crowns, 9.00 per 100
With 4 flowering crowns, 7.00 per 100
For Forcing, from 6-inch pots and open beds; all outdoor-grown.

ROSES Strong, Two-Year, Field-Grown, Selected for Forcing. **Hybrid Perpetuals**, \$10.00 and \$12.00 per 100
Crimson Rambler..... 9.00 per 100
Dorothy Perkins..... 7.00 per 100
and **LADY GAY**, a new hardy Climbing Rose of exceptional merit; ready now from 2 1/4-inch pots only. Write for prices.

Jackson & Perkins Co., Newark, (Wayne Co.), New York

NURSERYMEN AND FLORISTS. WHOLESALE ONLY.

Mention The Review when you write.

SPECIMEN NURSERY STOCK

Deciduous Trees and Shrubs, Evergreens, Rhododendrons, Azaleas,

Over one hundred (100) acres of the choicest varieties. Send for price list.

Cottage Gardens Company

Queens, L. I., N. Y.

Mention The Review when you write.

CARNATIONS

Per 100	Per 100
5000 Glendale.....\$10.00	2000 Boston Market\$5.00
8000 Belle..... 6.00	600 Flamingo..... 6.00
1300 White Cloud.. 4.00	35 Harry Fenn.... 6.00
700 Bountiful.... 8.00	25 Mrs. Nelson.... 5.00
100 White Lawson 8.00	

ROSES, 300 2 1/4-inch Bride; 500 2 1/4-inch Gate; 150 2 1/4-inch Perle, \$2.50 per 100. **Richmond**, 2-inch, \$4.00 per 100; 8-inch, \$5.00 per 100.

ASPARAGUS PLUMOSUS, 2-inch, \$2.00 per 100; Asparagus Sprengerii, 3-inch, \$6.00 per 100.

Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Mention The Review when you write.

ORCHIDS For Spring Delivery

March, April and May. **Vanda Coerulea** and **Dendrobium Wardianum Lowii**. We quote prices per 100 plants. **Cypripedium Callosum**. we shall have one shipment of 5,000 plants. For June or July delivery, we shall have the rare **Vanda Sanderiana** and can quote prices per single plant or in quantity.

A. HELD, 11-19 William St., NEW YORK

Mention The Review when you write.

Pansy Plants

Giant, fine, mixed, my well-known strain, per 1000, \$3.00. No order for less than 500 solicited.

JOHN LAPPE, Juniper Ave.,

Telephone Connection. **Maspeth, N. Y.**

Mention The Review when you write.

New Pink Rose

Miss Kate Moulton

Is the **QUEEN** of all pink roses. Write us about it.

Minneapolis Floral Co., Minneapolis, Minn.

Mention The Review when you write.

CARNATIONS

Bargain Rates to Sell Before Freezing.

3000 Norway, \$3.00 per 100.
Smilax, extra good, 3-in., \$2.50; 2 1/4-in., \$2.00.
Asparagus Plumosus, 2 1/4-in., \$3.00; 3-in., \$5.00.
Boston Ferns, 5-in., \$25.00. Specimens, 75c and \$1.00.
ROSES—Strong 3-in., Bride and Maid, \$4.00; 2 1/4-in., \$2.00. **Chrysanthemum** stock plants of Estelle, October Sunshine, J. K. Shaw, 75c per doz.; \$6.00 per 100.

W. H. GULLETT & SONS, Lincoln, Ill.

Mention The Review when you write.

Baby Rambler

	Doz.	100
2-yr. field plants, No. 1,	\$3.50	\$25.00
2-yr. field plants, No. 2,	2.75	20.00

CLOTHILDE SOUPERT

2-yr. field plants, No. 1,	1.50	10.00
2-yr. field plants, No. 2,	1.00	7.50

PHILADELPHIA RAMBLER

2-yr. field plants, strong,	1.50	10.00
3-yr. field plants, strong,	2.25	15.00

DOROTHY PERKINS

2-yr. field plants	1.50	10.00
--------------------------	------	-------

FARQUHAR

2-yr. field plants	1.50	10.00
--------------------------	------	-------

VIBURNUM PLICATUM

2 to 2 1/2 ft.....	1.75	12.00
2 1/2 to 3 ft.....	2.25	15.00
3 to 4 ft.....	3.00	20.00

THE

Conard & Jones Co.

WEST GROVE, PA.

Mention The Review when you write.

VINCAS

Rooted Tips, strong, \$1.00 per 100; \$9.00 per 1000. **Vinca Minor**, 3-in., \$1.00 per 100.
Dracaena Indivisa, 4-in., \$10.00; 2 1/2-in., \$3.00 per 100.

Pansies of superior strain, field-grown, stocky, giant-flowering, \$3.00 per 1000. Cash.

C. F. MAHAN, R. D. 8, Dayton, Ohio

Mention The Review when you write.

VIOLETS Field-Grown, **MARIE LOUISE**, \$3.00 per 100.

Carnations **ESTELLE**, \$3.00 per 100.

DAVIS BROS., Morrison, Ill.

Mention The Review when you write.

Hardy Plants of all kinds. Large stock of

Phlox, Iris, Pinks, Delphiniums, Shasta Daisies, Etc.

Send for Price List.

VICK & HILL CO., P.O. Box 613 Rochester, N. Y.

Mention The Review when you write.

PEONIES

Queen Victoria (or Whitleyil), the best keeper.....\$ 9.00
Festiva Maxima..... 30.00
Fragrans (late rose)..... 6.00
Large stock of **M. L. Rhubarb Plants**. For other varieties or 1000 rate, write

GILBERT H. WILD, SARCOXIE, MO.

VICTORY GUTTMAN & WEBER,

43 W. 28th St., New York

Strong, Field-Grown Plants Now Ready.

First size, \$15 per 100; 2nd size, \$12 per 100; 3rd size, \$10 per 100

DISCOUNT FOR CASH WITH ORDER.

Mention The Review when you write.

WASHINGTON.

The Market.

The condition of business remains unchanged. There is a reasonable amount of decorative work and counter trade, but no more than should be expected at this season.

Many of our society people who spend the summer doing Europe in autos or climbing its mountains are so exhausted when they reach home that they remain at their country places for a time to rest. To their shame be it said, there are many Americans who are more interested, and will spend twice as much money, in any little old European borough than in their own capital. That is the class which showers tips with liberal hands on the other side. At home they are not willing to pay a fair price. Pardon this digression from matters strictly horticultural.

Various Notes.

On October 27 the President was 48 years old, and friends remembered him with many choice flowers. About the largest and handsomest bouquet was presented by the superintendent of buildings and grounds under the War Department. It was made and the flowers were grown at the greenhouses of the Propagating Gardens.

To the funeral of Senor Munoz, late minister from Guatemala, which was held at St. Matthew's church, October 24, the President sent a fine floral offering. A number of other beautiful designs were prepared by J. H. Small & Sons.

The weather is now much cooler, and consequently more favorable to growing stock. Chrysanthemums are having the best of it in the stores, though there is a reasonable demand for roses, carnations and violets. Carnations are taken as fast as they come in, and this condition is likely to prevail till after the holidays. A. F.

SAVANNA, ILL.—J. Y. Lambert has just completed a greenhouse 20x40, of the best construction. He reports all stock looking fine, and looks for a prosperous season.

MORRISON, ILL.—Davis Bros. have recently made extensive improvements in their range of twelve greenhouses, and built a new show room 24x40. Their cucumbers will be ready for market in about two weeks.

LAWSON CARNATION PLANTS

We have about 1000 field plants of Lawson in first-class condition, price, \$5.00 per 100.

BASSETT & WASHBURN
76 Wabash Ave., Chicago.

Mention The Review when you write.

Last Winter a local grower visited our place for the purpose of buying a stock of some good crimson carnation. We showed him a good bed of Harlowarden and took his order for a quantity. A few minutes later we showed him

POCAHONTAS

whereupon he decided that he did not want Harlowarden, but would wait a year and get Pocahontas. Now that's the kind of argument that talks. You would do the same as he did, that's why we want you to come and see it growing. Will promise to show it to you just as it grows. No dressing-up for company every morning; Pocahontas does not need it.

\$12.00 per 100; \$100.00 per 1000. Ready in January.

A. F. J. BAUR **BAUR & SMITH** F. S. SMITH
38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

CARNATIONS

**ROOTED CUTTINGS
FOR JANUARY, 1907
DELIVERY.**

RED CHIEF. The best Christmas scarlet for color and productiveness, \$12.00 per 100; \$100.00 per 1000.

BONNIE MAID. Edged white, shaded to a pink center. Fine. \$12.00 per 100; \$100.00 per 1000.

ARISTOCRAT. Beautiful cerise pink. \$12.00 per 100; \$100.00 per 1000.

ROSE PINK ENCHANTRESS. Darker than Enchantress, \$7.00 per 100; \$60.00 per 1000.

WHITE PERFECTION. Pure white, \$6.00 per 100; \$50.00 per 1000.

Place Your Order Now

F. DORNER & SONS CO., LaFayette, Ind.

Mention The Review when you write.

Fine Assorted Ferns

out of 4-inch pots, good for small jardiniere purposes, \$10.00 per 100; \$1.20 per doz. 3-inch ferns, out of pots, assorted, \$4.50 per 100.

Cash with order.

CHAS. L. KNAPP Chestnut Hill Philadelphia, Pa.

Mention The Review when you write.

Maids will be Roses of the past when

QUEEN BEATRICE

puts in her appearance.

F. H. Kramer, 918 St. Washington, D. C.

Mention The Review when you write.

WE ARE BOOKING ORDERS FOR NEPHROLEPIS AMERPOHLII

THE SENSATIONAL NEW FERN

Awarded Highest Certificate of Merit at the S. A. F. Convention, 1906.

JANESVILLE FLORAL CO., Janesville, Wis.

Mention The Review when you write.

Chrysanthemum

NOVELTIES. Also Newest CARNATIONS and ROSES

Charles H. Totty, Madison, N. J.

Mention The Review when you write.

FICUS ELASTICA

6-in., 40c each. 4-in., 22½c each. Stock plants, 60c and 75c each.

Asparagus Nanus, 3-in., 5c each 5 and 6-in., 10c each

Boston Ferns, 4-in., 12½c each pans, \$1.00, \$1.50, \$2.00 each

Cash. No C. O. D.

W. C. SMITH 61st and Market Sts. PHILADELPHIA

Mention The Review when you write.

BEGONIAS

Flowering, 15 good named varieties, 2½-in., strong, \$2.50 per 100; Rex Begonias, best varieties, 2½-in., \$3.00; 3-in., \$6.00 per 100.

FERNS—From bench—Pierstoni, Boston, Anna Foster and Cordada Compacta, 2½-in., \$3.00; 3-in., \$6.00 per 100.

HENRY ERNST & SONS, Washington, Mo.

Mention The Review when you write.

A "New Wonder" For 1907

The Variegated Seedling

IMPERIAL

IMPERIAL Carnation has been shown extensively and took a prize at Philadelphia last Fall, besides ten Certificates of Merit and Diplomas from various places. The color is a variegation of delicate pink similar to the shade in Enchantress and a deeper pink of a pleasing shade. A splendid keeper and fine shipper. Flowers are from 3 inches to 4 inches in diameter, nicely formed, very fragrant and with an exceptionally strong calyx, less than a half-dozen splitting last season. Stems run as much as four feet in length, with 30-inch stem as early as November. A very early, free and continuous bloomer from October to July. A vigorous grower, but with no extra grass, every shoot making a flower.

The "Greatest Wonder" of 1907

The New Pink Seedling

PINK IMPERIAL CARNATION

THIS Carnation cannot help but be a winner, the color is a most pleasing shade of pink, one which has long been wanted in the cut flower market. It is a good sport of Imperial and has all its good qualities.

MY OWN ORIGATION

PRICES—Selected cuttings, delivery commencing in December, 1906. \$2.50 per doz.; \$12.00 per 100; \$100.00 per 1000. 50 at 100 rate. 250 at 1000 rate. 5 per cent discount for cash with order.

PLACE YOUR ORDER AT ONCE.

JOHN E. HAINES, Bethlehem, Pa.

Mention The Review when you write.

MUMS

STOCK PLANTS

Rosiere, pink.....\$1.50 per doz.
Amorita, pink..... 1.00 per doz.
Monrovia..... .75 per doz.
Merstham Yellow..... 1.00 per doz.
Omega..... .75 per doz.
C. Touset..... 1.00 per doz.
Mme. Bergmann..... .75 per doz.
Willowbrook..... .75 per doz.

ELI CROSS, GRAND RAPIDS, MICH.

Mention The Review when you write.

Chrysanthemum Stock Plants

500 C. Touset, finest early white. \$7.00 per 100.
500 Roi de Italia, fine early yellow. 5.00 per 100.
Will exchange for Boston Market, Wolcott or Lawson Carnations, field-grown, at market prices.

Send for list of new and choice var., 10c to 25c each.
W. A. CHALFANT, Springfield, Mo.

Mention The Review when you write.

ROOTED

Carnation Cuttings

Leading varieties. Write for prices.

WM. WINTER, KIRKWOOD, MO.

Mention The Review when you write.

Always Mention the....

Florists' Review

When Writing Advertisers.

CRIMSON RAMBLERS FOR CHRISTMAS

2 years, field-grown, on own roots, 6-7 feet tall, 4-8 branches, \$35.00 per 100; 45c each. No less than 50 at 100 rate. Cash with order.

ROWEHL & GRANZ

Hicksville, L. I., N. Y.

Mention The Review when you write.

500,000 VERBENAS

60 Finest Named Varieties. Rooted cuttings, 75c per 100; \$6.00 per 1000. Plants, \$2.50 per 100; \$20.00 per 1000. Our list is the choice from millions of seedlings.

ORDER EARLY.

J. L. Dillon, Bloomsburg, Pa.

Mention The Review when you write.

Orders now booked for rooted cuttings of

HELEN GODDARD

January, 1907, delivery.
\$6.00 per 100; \$50.00 per 1000.
S. J. GODDARD, FRAMINGHAM, MASS.

Mention The Review when you write.

MABELLE

NEW PINK CARNATION FOR 1907

Color—A peculiar shade of lovely pink, with a faint yellowish cast; several shades lighter than the Lawson. Unlike most pinks, the brightest sun does not injure the color. **Size**—3 to 4 inches in diameter when established. **Odor**—Pleasing, but not strong. **Stems**—Invariably strong, but always graceful, ranging from 12 to 30 inches during the season. **Habit**, etc.—A very quick, active grower, making specimen plants in a short time, even from late cuttings. On account of its rapid growth, requires supporting very soon after benching. Gets away rapidly, blooms early and gives long stems right from the start. **Productiveness**—Prodigious is the best word we know of to use here. It is the most incessant bloomer, early and late, we have ever grown. Stock limited. Delivery January 5 to 10 and later. Price \$12.00 per 100; \$100.00 per 1000.

THE H. WEBER & SONS CO., Oakland, Md.

Mention The Review when you write.

PANSIES

Brown's extra select superb Giant Prize Pansies, awarded silver medal St. Louis Exposition, 1904. Plants, mixed colors, in any quantity, \$3.00 per 1000. Cash with order

PETER BROWN, Lancaster, Pa.

Mention The Review when you write.

ABUNDANCE

Carnation Plants from the field all sold. Rooted cuttings of this variety will be ready about January 1, 1907.

RUDOLPH FISCHER, Great Neck, L. I., N. Y.

Mention The Review when you write.

Do you
want any

CYCLAMEN PLANTS

We have some fine stock in 3½ and 4-inch pots, ready for 5 and 6-inch. They are well established and can be shipped safely out of pots. Prices, 20c and 25c. The seed from which these plants were grown is our own strain and the result of several years' careful selection.

THE WM. SCOTT CO., CORFU, NEW YORK

Mention The Review when you write.

PITTSBURG.

The Market.

Fall trade seems to have come to stay; everyone is busy. Numerous weddings and other social affairs have called for decorations, some of them quite elaborate. Small trade Saturday was good, notwithstanding the extremely bad weather.

Stock of all kinds is plentiful except carnations, which are still short in supply. However, chrysanthemums make up for the shortage in everything else. Some good stock is coming in, and oceans of it, but prices are a little lower than other years. Beauties and lilies have been forced to the rear and prices have fallen. Green stock of all kinds is a glut; many growers, having nothing else to cut, are sending in extra quantities of greens.

Various Notes.

Geo. A. McWilliams is doing jury duty. He put in most of last week on the celebrated Hooe case; and, as there is no telling how long this case will last, he may have an opportunity of putting in an extra week, which is not a pleasant prospect.

A number of growers have been in the habit of selling their own stock when possible, but when there was no market for it, sent it into the commission houses, and in a few instances making an awful howl when it was lost. The wholesale men have about come to the conclusion the only thing to do is to refuse to handle anything for them.

Fred Burki and his family have gone to Virginia, visiting Mr. Burki's sister, stopping at Washington, D. C., and other points of interest. Hoo-Hoo.

ANTWERP, O.—J. B. Caruthers is building a new house with brick foundations.

GENEVA, O.—Fred Chapman, who has the new greenhouse on West Main street, narrowly escaped serious injury in a runaway accident recently.

CYPERUS

(UMBRELLA PLANT)

Elegant, young stock for Winter Decorations, 2¼ and 2½-inch, \$2.00 per 100.

BEGONIA REX

15 of the Best standard Varieties, named, strong stock from 2¼ and 2½-inch pots, \$4.00 per 100.

Send For Fall Bargain List.

Nathan Smith & Son, Adrian, Mich.

Mention The Review when you write.

New Single Geranium SYCAMORE

Bright, clear salmon-pink, cross between Mrs. E. G. Hill and Paul Bruant. Vigorous grower, of dwarf habit and a continuous bloomer. Trusses measure from 6 to 8 inches in diameter. Unexcelled as a bedder. Has been grown by us and thoroughly tested for the past 4 years. Write for descriptive circular. Orders booked now for 2½-in. pots at \$2.00 per doz.; \$15.00 per 100. November to March delivery.

ST. CLAIR FLORAL CO., A. S. HALSTEAD, Pres. Belleville, Ill.

Mention The Review when you write.

Orchids

28 HOUSES.

Imported, Semi-established, ESTABLISHED and FINE HYBRIDS Stove and Greenhouse Plants.

Inspection invited. Correspondence solicited.

JULIUS ROEHRS CO., Rutherford, N. J.

ORCHIDS

Arrived in perfect condition, a large importation of C. Mossiae, C. Speciosissima, Oncidium Kramerianum, C. Gigas, C. Mendelli, etc. Also a fine lot of established Orchids. Try a few; we are very reasonable.

CARRILLO & BALDWIN, SECAUCUS, N. J.

ORCHIDS

Arrived in superb condition: Cattleya Dowiana, C. Gigas, C. Mossiae, C. Percivalliana, C. Speciosissima, C. Labiata, C. Eldorado, C. Superba, C. Leopoldii and many more. Write for prices.

Lager & Hurrell Growers & Importers Summit, N. J.

Orchids From Philippines

Phalaenopsis Schilleriana, we are ready to give quotations upon plants with 1 to 3 leaves, per 100 plants, or upon sound plants without leaves, per 100 plants, for immediate delivery. F. O. B. Hamburg.

A. HELD, 11-19 William St., NEW YORK

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics with the Correct Pronunciation for each. Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
334 Dearborn St. Chicago.

PRIMROSES

BIG BARGAIN TO MAKE ROOM

IMPROVED CHINESE, FINEST GROWN, all varieties mixed, single and double.

XX, 2-inch, \$1 50 per 100.
XXX, 3-inch, 4 00 per 100.
XXXX, 4-inch, 6 00 per 100.

CASH. Extras added liberally. Order at once, only a few thousand left.

JOHN F. RUPP, Shiremanstown, Pa.
THE HOME OF PRIMROSES.

Mention The Review when you write.

...Wholesale Trade List...

Asparagus Plumosus, seedlings, ready for pots, \$1.00 per 100; \$8.00 per 1000.

Asparagus Plumosus, 3-in. pots, \$5.00 per 100.

Asparagus Plumosus, 2½-in. pots, \$3.00 per 100.

Asparagus Plumosus, 2-in. pots, \$2.00 per 100.

Asparagus Sprengeri, 2-in. pots, \$2.00 per 100.

Asparagus Sprengeri, 5-in. pots, \$2.00 per doz.

Clematis Paniculata, 4-in. pots, \$1.50 per doz., \$10.00 per 100.

Paris Daisy, strong, 3-in. pots, \$5.00 per 100.

Dracaena Indivisa, 5-in. pots, \$2.00 doz.

Geranium stock plants grown in pots: La Favorite, double white; Telegraph; John Doyle, Queen of the West, S. A. Nutt, scarlet; \$1.00 per doz.

Hydrangeas, Otaksa and Thos. Hogg, fine field-grown plants, \$10.00 per 100.

Ivy, Hardy English, 4-in. pots, \$1.50 per doz., \$10.00 per 100.

Sansevierias, strong, 4-in. pots, \$1.50 per doz.

Sansevierias, strong, 3-in. pots, \$1.00 per doz.

C. EISELE, 11th and Roy Streets, PHILADELPHIA, PA.

Mention The Review when you write.

STRONG MUM STOCK

Monrovia, White Coombes, Amarita, Mrs. Swinburne, J. Nonin, \$1.00 per doz; \$5.00 per 100.

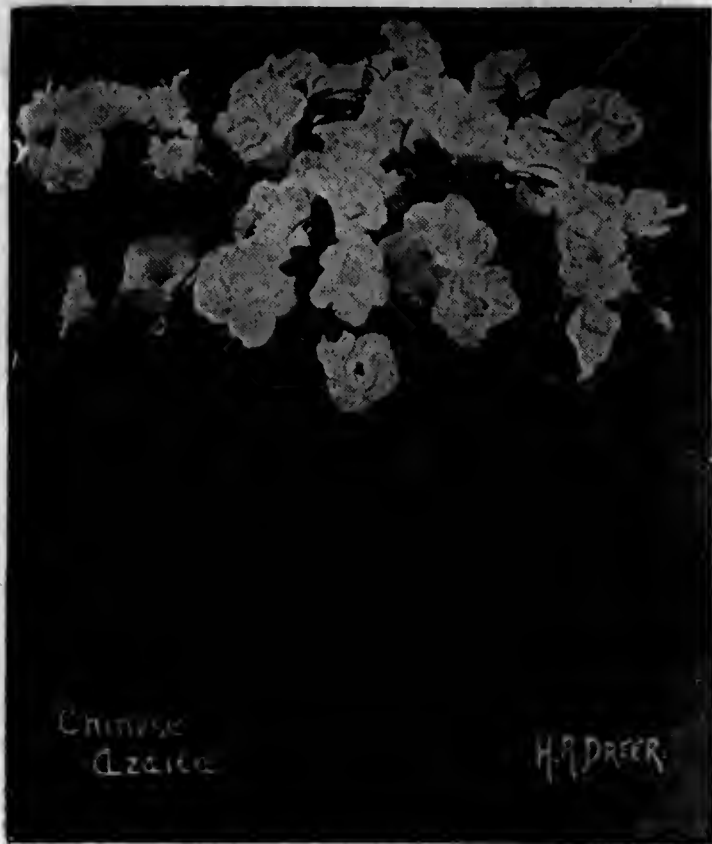
Beatrice May, Mrs. Morton F. Plant, Mrs. John E. Dunne, \$2.50 per doz.

Mrs. G. A. Lotze, finest commercial white, \$5.00 per doz., ready in January.

GUSTAV D. LOIZ, GLEN BURNIE, MD.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.



Importations of Azaleas

Our importations of Azaleas have arrived in excellent condition and we are still in position to book orders at import prices as noted below, and can still supply a full assortment of standard varieties.

We call special attention to some fine blocks for early, or Christmas forcing, consisting of Simon Mardner, Vervaeneana and Deutsche Perle.

WE OFFER:

8 to 10-inch crowns.....	\$3.25 per dozen; \$25.00 per 100
10 to 12-inch crowns	4.50 per dozen; 35.00 per 100
12 to 14-inch crowns.....	6.00 per dozen; 45.00 per 100
14 to 16-inch crowns.....	7.00 per dozen; 55.00 per 100
16 to 18-inch crowns.....	12.00 per dozen; 90.00 per 100

Also a fine lot of specimen plants of Mme. Van der Cruysen, 18 to 20 inches at \$2.00 each. 20 to 22 inches at \$2.50 each.

HENRY A. DREER
714 CHESTNUT ST. PHILADELPHIA, PA.

Mention The Review when you write.

FERNS FROM BENCH

Boston Ferns, 3-in., 5c; 4-in., 10c; 5-in., 12½c.; 6 to 7-in., 15c. Tarrytown, 2½-in., 4c; 3-in., 10c; 4-in., 15c; 5-in., 25c; runners, \$2.00 per 100. Pieraoni, 4-in., 10c; 5-in., 12½c. Scottii, 3-in., 8c; 4-in., 12½c; 5-in., 15c.

Primroses—White, strong, 2-in., 1½c.

Asparagus Sprengeri, 2-in., \$2.00 per 100.

Flowering Begonias, 8 kinds, 2-in., 2½c.

Pansies, Giant, \$3.00 per 1000.

Double Daisies, Snowball, Longfellow, Delicata, \$2.50 per 1000.

Forget-Me-Nots, white, pink, blue, \$3.00 per 1000.

Hardy Pinks, field, Essex Witch, Abbottford, M. Gray, 3½c. Double Hollyhocks, field, 1-year, 4 colors, 8c.

Cash or O. O. D.

BYER BROS., CHAMBERSBURG, PA.

Mention The Review when you write.

CYCLAMEN PERS. GIGANTEUM

Extra Fine Plants, large-flowering, 3-inch, ready to shift, \$5.00 per 100; 4-in., \$10.00; 5-in., \$15.00. Primulas, Chinese and Obconica 2½-in., \$2.00 per 100; 3-in., \$3.00; 4-in., \$6.00.

Asparagus Plumosus Nanus, 3½-in., \$8.00 per 100.

Cinerarias, 2½-in., \$2.00 per 100; 300 for \$5.00. 3-in., \$3.00 per 100.

Samuel Whitton, 15-16 Gray Ave., Utica, N. Y.

Mention The Review when you write.

We are Headquarters for

Princess Violet

Stock. Orders booked for immediate delivery. Strong, field-grown plants, \$30.00 per 1000.

WILLIAM SIM, Cliftondale, Mass.

Mention The Review when you write.

GOVERNOR HERRICK

The New Single Violet

Shipped from Ohio, received special mention at Boston Carnation Convention, Jan., 1906.

H. R. CARLTON, Willoughby, Ohio

Mention The Review when you write.

Hydrangeas.

Hydrangea Otaksa, 5-inch, immediate delivery, well-established in pots with 5 to 6 flowering crowns, \$3.50 per doz.; \$25.00 per 100.

100,000 Seedlings of Cyclamen Giganteum Persicum

Ready about November 1, in 5 separate colors, \$1.00 per 100; \$8.00 per 1000; \$75.00 per 10,000; larger quantities on application.

D. U. Augspurger & Sons

Box 778, PEORIA, ILL.

Mention The Review when you write.

10,000 FERNS

(Very Strong.)

	Per Doz.	Per 100
Pieroni, 5-inch.....	\$3.50	\$25.00
" 4-inch.....		10.00
" 3-inch.....		5.00
Scottii, 5-inch.....	4.00	30.00
" 4-inch.....		15.00
" 3-inch.....		8.00
Boston, 5-inch.....	3.50	25.00
" 4-inch.....		10.00
" 3-inch.....		5.00
Rubber Plants, 6-inch.....		35.00
" 5-inch.....		25.00
" 4-inch.....		20.00
1000 Hardy Ivy, 18-in., 3-inch pots..		5.00
1000 Asparagus Sprengeri, 2½-in. pots,		3.50

J. D. BRENNEMAN, HARRISBURG, PA.

Mention The Review when you write.

POINSETTIAS, Best Stock

3½-inch pots, \$6.00 per 100; \$55.00 per 1000.

BEGONIA GLOIRE DE LORRAINE

BEST STOCK.

2½-inch pots, \$10.00 per 100.

P. R. QUINLAN, Syracuse, N. Y.

Ficus Elastica

From 4-inch pots, top cuttings, 25c each; \$2.50 per dozen; \$20.00 per 100.

Jos. W. Vestal & Son, Little Rock, Ark.

FERNS FROM BENCH

BOSTON—Ready for 4 and 5-inch pots, \$10.00 and \$15.00 per 100 respectively.

CARNATIONS

1500 Norway, extra large, healthy plants, \$3.50 per 100; \$30.00 per 1000.

1500 California Violets—Field-grown, \$5.00 per 100.

Asparagus.....

Heavy 2½-in. plants, ready for a shift.

Sprengeri, extra fine \$3.00 per 100; \$25.00 per 1000 field grown clumps, \$6.60 per 100.

Jerusalem Cherries, 3½-in., \$4.00 per 100. Now in bloom. These plants are ready for 5-in.

J. W. DUNFORD, CLAYTON, MO

Mention The Review when you write.

Good Ferns CHEAP

Elegantissima, strong, 2½-in., \$5.00 per 100
Pieroni, from 6-in. pots..... 40.00 per 100
" from 7-in. pots..... 60.00 per 100
Scottii, from 5-in. pots..... 25.00 per 100
" from 6-in. pots..... 40.00 per 100
" from 7-in. pots..... 60.00 per 100
Whitmanii, young plants from bench, \$10.00 per 100.

DAVIS BROS.
MORRISON, ILL.

Mention The Review when you write.

VINCA VARIEGATA, Field-grown, \$4.00 per 100.

Pansy Plants, strong and stocky. Flowers immense size all colors, rich and rare, from a strain second to none. \$4.00 per 100.

Geraniums, 2-in., standard, all colors, \$2.00 per 100; \$18.00 per 1000.

Dahlia Clumps, named, \$5.00 per 100.

The National Plant Co., Dayton, Ohio

NEW ORLEANS.

Club Meeting.

At the October meeting of the New Orleans Horticultural Society a committee was appointed to devise ways and means of giving a social session in a short time. The members appointed to serve by President Otto Abele were: R. Lockerbie, J. Steckler, J. A. Newsham, B. M. Wichers and H. Kracke. At this gathering the members will be expected to discuss practical means of furthering home industry. Refreshments will be served and an entertaining program arranged.

J. A. Newsham brought with him a number of home-grown Bride, Bridesmaid and Richmond roses. Mr. Newsham said the flowers represented his first efforts in growing roses on an extensive scale. Mr. Newsham also showed chrysanthemums which he grew in his nursery. The members expressed the opinion that the flowers were equal to any brought to this city from the north.

B. M. Wichers showed specimens of Boston ferns, and also gave the members a remedy for caterpillars, which is as follows: A level teaspoonful of Paris green, three tablespoonfuls of lime, in five gallons of water. This liquid must be sprinkled lightly every two weeks.

Otto Abele spoke for the local florists who attended the convention in Dayton and mentioned the fact that H. Papworth was one of the judges. Mr. Abele said the northern florists entertained the New Orleans visitors cordially.

Charles Weiss, honorary member of the New Orleans Horticultural Society, one of its founders, the oldest member, and one of the veteran florists of the south, passed away at the Soldiers' Home at the age of 87 years. The deceased was born in Bavaria, Germany, but came to this country when quite a child. He served in the Mexican war, and also in the civil war, afterwards devoting his time to the care of flowers. He was never established in business for himself. Many families accustomed to see his familiar figure in the garden district, and who were interested in his life work, sustained quite a loss in his death. He was buried with the honors of a good soldier.

M. M. L.

Primroses

Obconica Alba and Roses, \$1.50 per 100; \$12.00 per 1000.

ASPARAGUS

Plumosus Nanns, 2½-in. pots, \$18.00 per 1000. \$2.00 per 100
 Vinca Var., from field. 5.00 per 100
 Cannas, 5 var., field-grown clumps 10.00 per 100
 Pansy Plants, large-flowering, \$3.00 per 1000; 50c per 100. CASH.

JOS. H. CUNNINGHAM, Delaware, O.

Mention The Review when you write.

TO CLOSE OUT 50,000 CANNA Roots

Mostly Alphonse Bouvier.
 Also Boston Ferns, in 4 and 5-in. pots.

JOHN WOLF, Savannah, Ga.

HOME AGAIN FROM EUROPE ROOM WANTED

to place the big importation of plants I bought in Belgium and Holland. Prices greatly reduced, for a short time only. Buy now while the weather is warm enough for shipping, and while prices are low.

ONE OF THE LARGEST IMPORTERS OF ARAUCARIAS

These sizes were taken 2 months ago and plants are now much larger, but no advance in price.

ARAUCARIA EXCELSA A SPECIALTY.

12 to 14-in. 5¼-in. pots, 3 to 4 tiers, 2-year-old, 50c; 14 to 16 in. 5¼-in. pots, 3 to 4 tiers, 2-year-old, 60c; 16 to 18 in. 5¼-in. pots, 4 to 5 tiers, 3-year-old, 75c; 18 to 20 in. 6-in. pots, 5 to 6 tiers, 4-year-old, \$1.00; 20 to 24 in. 6-in. to 7-in. pots, 5 to 6 tiers, 4-year-old, \$1.25; 36-40 to 50 in. 7-in. pots, specimen plants from \$2.50 to \$3.00 each.

Araucaria Compacta Robusta—Have several thousand of them; can supply all wants. These plants were never so fine in shape and condition as this year. The pet of the greenhouse, as broad as long, 20 to 25 in. in height, 3 to 4 perfect tiers, 20 to 25 ins. across, 3-4-5-year-old, 6 to 7-in. pots, \$1.25, \$1.50, \$1.75, \$2.00, \$2.50 to \$3.00 each.

Araucaria Excelsa Glauca—This variety on account of its beautiful green-bluish tiers, dwarf habit, fine compact shape, gives it a striking appearance, and anybody seeing them, must undoubtedly fall in love with them at sight. Plants, 6-7-in. pots, 3-4-5 perfect tiers, 3-4-year-old, 20 to 30 inch high, from 20 to 30 inch across, \$1.25, \$1.50, \$1.75, \$2.00 to \$2.50 each.

Kentia Forsteriana—7-in. pots; made-up plants, 1 large in center, 3 smaller sizes, 22 to 25 in. high around, gives them a good appearance, \$2.00 each, 6-in. pots, single plants, 35 to 40 in. high, 5 to 6 good leaves, 4-year-old, \$1.25 to \$1.50 each; 6-in. pots, 30 to 35 in. high, 4-year-old, 5 good leaves, \$1.00; 5¼-in. pots, 3-year-old, 25 to 30 in. high, 5 good leaves, 75c; made-up plants 3 and 4-in. pots, 18 to 21 in. high, 25c to 30c each.

Cocos Weddelliana, 15c.

Ficus Elastica, 6-in., 50c.

Areca Lutescens, 5-in. pots, 24 in. high, made-up with 3 plants, 35c; 4-in. pots, 20 to 24 in. high, made-up with 3 plants, 25c each.

Areca Sapida, just imported from Belgium, something new, very attractive, looks like a Kentia, 25 in. high, \$1.00 each.

Asparagus Plumosus Nannus, 4-in. pots, large bushy, 10c to 12c.

Asparagus Sprengeri, 4-in. pots, 10c.

FERNS, all raised in pots and not on benches as follows:

Nephrolepis Barrowii, 7-in. pots as big as a bushel basket, 75c to \$1.00 each; 6-in. pots, large, ready for 7-in., 50c; 5¼-in., 40c; 5-in., 35c; 4-in., 25c.

Boston Ferns, 7-in., very bushy, only 75c; 6-in., 50c or \$5.00 per dozen; 5-in., 30c to 35c; 4-in., 20c.

Jerusalem Cherries (or Solanum), 6-in. pots, very bushy, full of berries, from \$3.00 to \$6.00 per dozen.

Dracaena Bruanti (imported), 30 in. high, 6-inch pots, 50c; \$5.00 per dozen.

Cyclamen, will bloom for Christmas, 5-in. pots, 20c; 4-in. pots, 12c.

Primula Obconica, best strain, 4-in. pots, 1c.

Chinese Primroses, 4-in. pots, ready to shift into 5-in., will bloom for Christmas, \$8.00 per 100.

Hydrangea Otaksa, only pot-grown is offered, sure success for Easter-forcing, 6-in. pots, 25c; 7 to 8-in., 50c.

CASH WITH ORDER

When ordering, say whether the plants should be shipped in pots or not.

GODFREY ASCHMANN

Importer and Wholesale Grower of Pot Plants, 1012 ONTARIO ST., PHILADELPHIA, PA.

Mention The Review when you write.

10,000 Violet Plants

Princess of Wales, field-grown, \$5.00 per 100; \$45.00 per 1000. Boston Ferns, 3-in., \$8.00 per 100; 4-in., \$12.00 per 100; 5-in., \$2.50 per doz.; \$20.00 per 100; 6-in., \$5.00 per doz. Dracaena Australis and Terminalis, 4-in., \$2.00 per doz.; \$15.00 per 100. Pansy Plants, July sowing, fine plants, 60c per 100; \$4.00 per 1000. Cash with order, please.

CONVERSE GREENHOUSES, Webster, Mass.

Mention The Review when you write.

PANSIES

International—fine strain; English Prize; Parisian, choicest variegated and shaded; Giant Trimardeau, all colors and striped; also Odier, beautifully colored and spotted; nice plants, \$3.00 per 1000; 50c per 100; by mail.

F. A. BALLER, - BLOOMINGTON, ILL.

Mention The Review when you write.



OUR LITTLE PETS

From Aschmann, in Philadelphia, we bought An araucaria, a pet for our little girl. Now we have two pets, the pride of our thought: The little girl so sweet, a head full of curls, And the araucaria with its everlasting green— A more joyful home you never have seen.

Nephrolepis Scottii, 8-in., as big as a wash-tub, worth \$2.00, now \$1.25; 7-in., as big as a bushel basket, worth \$1.25, now 75c; 6-in., 50c; 5¼-in., 40c; 4-in., 20c.

Ferns for dishes, 3-in., 6c; 2¼-in., 5c.

Nephrolepis Elegantissima, 5-in. pots, 30c.

Begonia Gloire Lorraine, 6-in. pots, 50c; blooms in December, 3-in., 2c.

Begonia Flambeau, sells on sight, 4-in., ready for a shift into 6-in., 20c.

Begonia Erfordii, new improved, blooms all winter through, 4-in., 15c.

Azalea Indica, just arrived, selected by myself on my recent trip to Belgium. Have all the leading varieties, such as Deutsche Perle, Simon Mardner, and Vervaneana. These three sorts are good for Christmas-forcing. Later varieties: Empress of India, Oroff, Wolters, Niobe, Bernard Andrew Alba, Mme. Van der Cruyssen, and many others. Price as follows: 35c, 40c, 50c, 60c, 75c, \$1.00, \$1.25 to \$1.50 each.

Asparagus Plumosus

Exceptionally fine stock, from 3-inch pots, \$5.00 per 100.

Asparagus Sprengeri, from 3¼-in. pots, \$6.00 per 100. Write for prices on large lots.

SCHARFF BROS. Box No. 343, VAN WERT, OHIO
 Mention The Review when you write.

THE REGAN PRINTING HOUSE

Large Runs of

Catalogues

OUR SPECIALTY
 Get our figures

83-91
 Plymouth Place, CHICAGO
 Mention The Review when you write.

FERNS=FERNS=FERNS

BOSTON, PIERSONI, ELEGANTISSIMA, SCOTTII, WHITMANI and HOLLY FERNS.

	Per doz.	100	1000		Per doz.	100	1000
Boston Ferns, 2½-inch.....		\$3.00	\$25.00	Elegantissima, 4-inch.....	\$1.50	\$10.00	
" " 3-inch.....		6.00		" " 5-inch.....	2.25	15.00	
" " 4-inch.....	\$1.50	10.00		Whitmani, 3-inch.....		20.00	
" " 5-inch.....	2.25	15.00		Holly Ferns, 2½-inch.....		3.00	
Pierstoni, strong runners, 2½-inch.....		3.00	25.00	Carex Japonica, 2½-inch.....		2.50	
" " 4-inch.....	1.50	10.00		Begonias, assorted, 2½-inch.....		2.50	
" " 5-inch.....	2.25	15.00		Crotons, 4 sorts, 3-inch.....		5.00	
Scottii, " " 2½-inch.....		3.00	25.00	Hardy Pink Hibiscus Moschutos, 1-year, field			
Elegantissima, 2½-inch.....		4.00	35.00	plants, fine stock.....	3.00	\$25.00	
" " 3-inch.....		7.00		Hardy Hibiscus Crimson Eye, 1-year, field plants..	2.50		

All 4 and 5-inch Ferns will be dug from bench; are fine, shapely plants and we guarantee satisfaction.
Samples sent upon request.

SPRINGFIELD FLORAL CO., Springfield, Ohio

Mention The Review when you write.

WITTBOLD'S

**Wholesale Price List
PALMS**

Cocos, for dishes, 2½-inch, \$2.00 per doz.
Cocos Bonetti, large specimens, \$40.00 each.

In.	Each	Doz.
Kentia Belmoreana.....3		\$2.00
" " ".....6	\$1.25	15.00
" " ".....7	2.50	30.00
Kentia Forsteriana.....6	1.25	15.00
" " ".....7	2.00	
" " ".....7	2.50	
" " ".....7	3.00	
" " ".....8	5.00	

Phoenix Canariensis, fine bushy plants, just the thing for vases, lawn decoration, etc., 10-in. pots, \$2.50 to \$3.00 each. Large specimens, \$25.00 to \$30.00 each.
Phoenix Canariensis, 2-in., \$1.00 per doz.; 5-in., \$5.00 per dozen.
Phoenix Reclinata, 6-in. 50c each; \$6.00 per doz.; 7-in., 75c each; 3½-in., \$2.00 per doz.; 4-in., \$3.00 per dozen.
Latania Borbonica, 3-in., \$1.50; 3½-in., \$2.00; 4-in., \$3.00; 5-in., \$5.00; 7-in., \$12.00 per doz.

FERNS

100,000 Assorted Ferns for fern dishes, leading varieties, \$3.00 per 100; \$25.00 per 1000.
Cibotium Schiedel, 5-in., \$9.00; 6-in., \$12.00; 8-in., \$24.00 per doz.
Boston Ferns, 4-in.....\$1.50 per doz.
" " 5-in., strong.....3.00 per doz.
" " 6-in.....6.00 per doz.
" " 7-in.....9.00 per doz.
" " runners, \$3.00 per 100.
" " large plants, up to \$5.00 each.
Fern Balls, 7 to 9, dormant or in leaf, \$4.20 per doz.

Miscellaneous Decorative Plants

In.	Tiers.	Ea.	Doz.	100
Aracaria Excelsa.....6	3 to 5	\$1.00	\$12.00	
Asparagus Plumosus..2			\$3.00	
" " ".....3			6.00	
Asparagus Sprengeri..2			3.00	
" " ".....3			6.00	
" " ".....4		1.25		
" " ".....5		2.00		

Bay Trees, small standards, 12-inch heads, \$5.00 per pair.
Bay Trees, pyramids, 5 feet high, \$15.00 per pair.
Dracaena Fragrans, 5-inch pots, 50c each, \$5.00 per doz.; 6-inch pots, 75c each, \$9.00 per doz.
Dracaena Indivisa, 2-in., \$2.50 per 100.
" " 6-in., \$6.00 per doz.
" " 7-in., \$9.00 per doz.
Maranta Lietzli, 2½-in., \$1.00 per doz.
Pandanus Veitchii, 6-in.....\$12.00 per doz.
" " 7-in., \$2.00 ea.; 24.00 per doz.
Pandanus Utilis, 3-in., \$1.50 per doz.; 4-in., \$3.00 per doz.; 5-in., \$5.00 per doz.
Sansevieria Javanica Var., 4-in., \$2.00 per doz.
Selaginella Denticulata, 3-in., \$1.00 per doz.

The Geo. Wittbold Co.

1657 Buckingham Pl., CHICAGO

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.



B. M. WICHES & Co.

Dear Sirs—The ferns received yesterday all O. K. They are the best plants for the money that I have had for some time. Many thanks for same.

LYONS, KAN., Aug. 18, 1906.

Ferns prepaid must sell before cold weather sets in.
Orders for less than \$10.00 we do not prepay.

B. M. WICHES & CO., Gretna, Louisiana

Mention The Review when you write.

Asparagus Crawshawii

A Beautiful Asparagus

Offered this season. Seedlings, \$3.00 per 100; \$25.00 per 1000. Transplanted seedlings, ready for 3-inch pots, \$5.00 per 100; \$40.00 per 1000.

JAMES CRAWSHAW

403 Plainfield Ave. Providence, R. I.

Mention The Review when you write.

PANSIES! DAISIES!

100,000 20,000

Best Giants Mixed, Longfellow, Snowball, \$2.50 per 1000; 2000 for \$4.50.

Primula Obs. Grandif. alba and rosea, 2-in., make fine plants for Easter sales, \$1.50 per 100. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

Mention The Review when you write.

BEGONIA GLOIRE DE LORRAINE

4-inch pots.....\$40.00 per 100

3-inch pots.....25.00 per 100

This is as fine stock as you ever bought, and is especially grown for shipping.

A. JABLONSKY, Wellston, St. Louis Co., Mo.

Mention The Review when you write.

FERNS! FERNS!

	2½-in. pots	3	4	5	6	8	10	12
Boston and Pierstoni Ferns.....	\$0.05	\$0.10	\$0.20	\$0.30	\$0.50	\$1.25	\$2.00	\$3.00
Elegantissima and Barrowsii.....	.08	.20	.35	.50	.80	2.00	3.00	5.00
Whitmani.....	.10	.25	.60		1.25			

Our stock of Nephrolepis is very fine, full pots and perfect plants. If you can use large quantities we will give you special price. See what our customers say:



Boxwood

Just arrived in superb condition, perfectly shaped plants without a blemish.

BUSHES, for window boxes, from top of root ball 18 to 20 inches high, 75c per pair; 24 inches high \$1.00 per pair.

PYRAMIDS, 3-feet high, \$2.50 and \$3.00 a pair.
" 4-feet high, 3.00 and \$4.00 a pair.
" 4½-ft. high, 5.00 a pair.
" 5-feet high, 7.00 a pair.

Cash or satisfactory New York references required.

ANTON SCHULTHEIS, 19th St. and 4th Ave., COLLEGE POINT, L. I., N. Y.

Mention The Review when you write.

Rose Plants

Still a few hundred, Roses, Brides, Maids, Golden Gate, Ivory, at \$1.50 per 100. Cash.

GEO. A. KUHL, Pekin, Ill.

Mention The Review when you write.

VIOLETS First-class Stock

150 Princess of Wales, 3-in. pots.....per 100, \$ 3.00
Dorsett, Single, 4-in. pots....." 5.00
Dorsett, Single, 5-in. pots....." 10.00

2,000 Carnations left—Write for prices.
A few Smilax Plants left, \$2.50 per 100.
Stock plants of Kalb, Mme. Bergmann and Polly Rose, 4c Willowbrook, 6c.

Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Mention The Review when you write.

CLASSIFIED PLANT ADVERTISEMENTS.

Rates for advertising under this head 10 cents a line net, per insertion. New ads. and changes must reach us by Wednesday morning at latest to secure proper classification. For index to display advertisements see page 1598

ADIANTUMS.

Adiantum hybridum, for 3-in. pots, 15 for \$1.00, mailed; \$5.00 per 100, expressed. Originator's stock. Certificate of Merit at S. A. F. convention, 1905.

A. Ley & Bro., North Langdon, D. C.

Adiantum Farleyense, specimens, \$1.50 to \$2.00 ea.; 2½-in., \$20.00 100. Cash.

J. A. Peterson, Westwood, Cincinnati, O.

Adiantum pedatum, strong, 5-in. pots, \$10.00 100. Cash. Express paid.

A. Mitting, 17 Kennan St., Santa Cruz, Cal.

Adiantum Croweanum, strong, 3-in., \$12.50 100. Baur Floral Co., Erie, Pa.

AGERATUMS.

Giant blue *ageratum*, \$1.25 doz.; \$8.00 100. R. Vincent Jr. & Son, White Marsh, Md.

ALTERNANTHERAS.

Alternanthera brilliantissima, original stock, finest red of all, 65c 100. A. nana, 60c 100. Prepaid.

A. J. Baldwin, Newark, Ohio.

Red and yellow *alternantheras*, rooted cuttings, 50c 100; \$4.00 1000.

R. K. Stokesberry, Leetonia, Ohio.

Alternantheras, red and yellow, \$2.00 100; \$15.00 1000.

R. Vincent Jr. & Son, White Marsh, Md.

Alternantheras, rooted cuttings, 60c 100; \$5.00 1000.

Baur Floral Co., Erie, Pa.

ALYSSUM.

Double *alyssum*, 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

AMPELOPSIS.

Ampelopsis Engelmanni, 2 yrs. old, \$8.00 per 100; 3 yrs. old, \$12.00 per 100.

Kiehm's Nurseries, Arlington Heights, Ill.

ANEMONES.

Anemone Japonica: Queen Charlotte, \$6.00 100; Alba, Rubra, Whirlwind, \$5.00 100. Others at low prices.

G. J. Keller, 725 Mt. Hope, Rochester, N. Y.

ANTIRRHINUMS.

Antirrhinum Queen of the North, best white, 2½ and 3-in., \$3.00 per 100.

J. W. Myer, Rosedale, Ind.

ARAUCARIAS.

Araucaria excelsa, A. *excelsa glauca* and A. *compacta robusta* in all sizes. Prices are given in display adv.

G. Aschmann, 1012 Ontario St., Phila.

Araucaria excelsa, 6-in., \$1.00 ea.; \$12.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

Araucarias, 3 tiers, 40c; 4 tiers, 50c each. C. Whitton, City St., Utica, N. Y.

ASPARAGUS.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Asparagus plumosus, 2½-in., \$2.50; 3-in., \$5.00; 4-in., \$8.00. Sprenger, 2½-in., \$2.50; 3-in., \$4.00. 4-in., \$6.00, \$55.00 1000. All are strong plants ready for larger pots.

Goshen Floral Co., Goshen, Ind.

Asparagus plumosus, 2½-in., \$3.00 100; 2-in., \$2.00 100; 3-in., \$5.00 100. Seedlings from flats, \$1.00 100, \$8.00 1000. Sprenger, 5-in., \$2.00 doz.; 2-in., \$2.00 100.

C. Elsele, 11th & Roy, Phila., Pa.

15,000 *ASPARAGUS PLUMOSUS NANUS*. Fine, young plants, from 2½-in. pots, worth \$3.00, to close out, \$1.50 per 100; \$15.00 per 1000. The W. T. Buckley Co., Springfield, Ill.

Asparagus plumosus, 2-in., \$3.00 100; 3-in., \$6.00 100; Sprenger, 2-in., \$3.00 100; 3-in., \$6.00 100; 4-in., \$1.25 doz.; 5-in., \$2.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

Fine 2-in. *Asparagus plumosus*, \$2.50 per 100; \$20.00 per 1000. Cash with order or good references.

Erie Floral Co., Erie, Pa., or

W. F. Kasting, Buffalo, N. Y.

ASPARAGUS PLUMOSUS NANUS.

Cut strings, 50 cents each.

W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprenger and A. *plumosus*, 2-in., \$2.00 100. Byer Bros., Chambersburg, Pa.

Asparagus Sprenger, fine stock, 3 and 4-in., \$5.00 per 100. Cash. W. F. Straw, Eaton, Ohio.

Asparagus Crawshawii, a new, beautiful *asparagus*. Seedlings, \$3.00 100, \$25.00 1000; transplanted seedlings, \$5.00 100, \$40.00 1000.

Jas. Crawshaw, 403 Plainfield, Providence, R. I.

Asparagus plumosus, from flats, \$1.00 per 100; strong, 2½-in., \$4.00 per 100; strong, planted-out stuff, for 5 and 6-in., 15c and 20c.

Crown Point Floral Co., Crown Point, Ind.

Asparagus Sprenger plants. Nice plants just as they come from the flats, \$6.00 per 1000 plants; 500 at 1000 rate.

B. H. Haverland, Pleasant Run, Ohio.

Asparagus Sprenger, 2½-in. pots, strong and ready for shift, only \$2.00 per 100.

Cohanzie Carnation Greenhouses, New London, Conn.

Asparagus Sprenger, 2½-in., ready for shift, \$3.00 100, \$25.00 1000; field-grown clumps, \$6.00 100. J. W. Dunford, Clayton, Mo.

10,000 *Asparagus plumosus nanus*, \$2.00 per 100; \$18.00 per 1000; 250 at 1000 rate.

H. D. Fogg, Zanesville, Ohio.

Field-grown *Asparagus Sprenger*, for 4, 5 and 6-in. pots, \$5.00 per 100. They are fine.

S. J. Galloway, Eaton, Ohio.

75 *Asparagus plumosus*, 3-in., \$5.00 per 100. *Asparagus Sprenger*, 5-in., \$15.00 100.

W. C. Rockwell, Bradford, Pa.

Asparagus plumosus nanus and *Sprenger*, 2½-in., \$3.50; 3-in., \$5.00 per 100. Cash.

Hugo Book, Worcester, Mass.

Asparagus plumosus nanus, 3-in., \$5.00; 2½-in., \$2.50; 2-in., \$2.00 per 100.

H. L. Lauscher, Knoxville, Tenn.

Asparagus plumosus nanus, 4-in., heavy, ready for promotion, \$8.00 per 100.

Mayer & Son, Willow Street, Lancaster Co., Pa.

Asparagus plumosus nanus, 4-in., 10c to 12c. *Sprenger*, 4-in., 10c. Cash.

G. Aschmann, 1012 Ontario St., Phila.

Asparagus plumosus, 3-in., fine, \$5.00 100. *Sprenger*, 3½-in., \$6.00 100.

Scharff Bros., Bx. 343, Van Wert, O.

Asparagus Sprenger and *plumosus*, 2-in., \$2.50 per 100; \$20.00 per 1000.

C. Betscher, Canal Dover, Ohio.

Asparagus plumosus, 2-in., \$2.00. *Sprenger*, 3-in., \$6.00 100. Cash.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Asparagus, in 3-in., A No. 1 plants, to close, \$3.00 per 100.

U. G. Harglerode, Shippensburg, Pa.

Plumosus nanus, 2½-in., \$2.50; 2-in., \$2.00 100. Cash. Fred Grobe, Santa Rosa, Cal.

Asparagus Sprenger, fine 2-in., \$1.50 per 100; \$12.50 per 1000. D. R. White, Sandusky, O.

Asparagus nana, 3-in., 5c; 5 and 6-in., 10c. Cash. W. C. Smith, 61st & Market St., Phila.

Asparagus plumosus, 2-in., \$3.00 100; \$25.00 1000.

C. Humfeld, Clay Center, Kan.

Asparagus plumosus nanus, 3½-in., \$8.00 100. S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Asparagus plumosus, 4-in., \$8.00 per 100. Maple City Greenhouses, Honesdale, Pa.

Asparagus plumosus. See display adv. Jos. H. Cunningham, Delaware, O.

Asparagus Sprenger, 2½-in., \$3.50 100. J. D. Breneman, Box 24, Harrisburg, Pa.

Asparagus Sprenger, 4-in., \$5.00 100. C. Whitton, City St., Utica, N. Y.

ASPIDISTRAS.

Aspidistras, all sizes. Frank Huntsman, Cincinnati, O.

AZALEAS.

Our importations of azaleas have arrived in excellent condition and we are still in position to book orders at import prices as noted in display adv.

Henry A. Dreer, 714 Chestnut St., Phila.

Azaleas, araucarias, palms, etc., grown especially for American florists. H. Frank Darrow, Box 1250, New York.

Azalea indica, all leading var. Write for prices. F. W. O. Schmitz, Prince Bay, N. Y.

Azalea indica, all leading varieties. See display adv. G. Aschmann, 1012 Ontario St., Phila.

BAY TREES.

Bay trees, small standards, 12-in. heads, \$5.00 pair; pyramids, 5 ft. high, \$15.00 pair.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Bay trees and box trees, standards and pyramids. Price list on application.

Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Begonias, several hundred of each variety, bright red Vernon, Erfordil and Dewdrop, 2-in., \$2.00 per 100, as long as they last.

N. O. Caswell, Delavan, Ill.

Begonia Gloire de Lorraine, 3-in., \$25.00; 4-in., \$40.00 100. Turnford Hall, 2½-in., \$15.00; 4-in., \$40.00 100. Cash.

J. A. Peterson, Westwood, Cincinnati, O.

Begonia Gloire de Lorraine, Flambeau and Erfordil. Display adv. gives description and prices. G. Aschmann, 1012 Ontario St., Phila.

Begonia Gloire de Lorraine, 5-in. pots, \$60.00 per 100.

Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Begonia Gloire de Lorraine, best stock, 2½-in., \$10.00 per 100. P. R. Quinlan, Syracuse, N. Y.

Begonia Gloire de Lorraine, 4-in., \$40.00; 3-in., \$25.00 100. A. Jablonsky, Wellston, Mo.

Rex begonias, best var., 2½ and 2½-in., \$4.00 100.

N. Smith & Son, Adrian, Mich.

Begonias, flowering and Rex. See display adv. H. Ernst & Son, Washington, Mo.

Begonia Rex, mixed, 4-in., \$10.00 per 100. Maple City Greenhouses, Honesdale, Pa.

Flowering begonias, 2-in., 2½c. Cash. Byer Bros., Chambersburg, Pa.

Assorted begonias, 2½-in., \$2.50 100. Springfield Floral Co., Springfield, O.

Rex begonias, 4-in., 8c. Cash. J. H. Dann & Son, Westfield, N. Y.

BELGIAN PLANTS.

Azaleas, araucarias, palms, sweet bays, begonias, gloxinias, etc. We have immense quantities of first-class stock, and shall be pleased to quote you prices.

Louis Van Houtte Pere, Ghent, Belgium.

BUSINESS BRINGERS—
REVIEW Classified Ads.

BERRIED PLANTS.

Christmas peppers and Jerusalem cherries, strong, stocky plants, full of fruit and bloom, 5-in. pots, \$8.00 100.

H. O. Hannah & Son, Sherman, Tex.

Jerusalem cherries, very bushy, 6-in., \$3.00 to \$6.00 doz. Cash.

G. Aschmann, 1012 Ontario St., Phila.

Celestial peppers, 3-in., \$7.50; 5-in., \$10.00 100. Geo. A. Kuhl, Pekin, Ill.

Jerusalem cherries, 5-in., \$6.00 100. Cash. M. & S. L. Dysinger, Albion, Mich.

Jerusalem cherries, 3½-in., \$4.00 100. J. W. Dunford, Clayton, Mo.

Christmas peppers, \$6.00 100. C. Whitton, City St., Utica, N. Y.

BOUGAINVILLEAS.

Bougainvillea glabra Sanderiana, 4-in., \$20.00 100. Storrs & Harrison Co., Painesville, O.

BOXWOOD.

Boxwood, pyramids and bushes, just arrived in superb condition.

A. Schultheis, College Point, L. I., N. Y.

Boxwood bushes and pyramids. Write. Hiram T. Jones, Elizabeth, N. J.

BULBS.

Florists' bulbs. All our Holland bulbs have arrived in excellent condition. See display adv. for single and double tulips, hyacinths, freesias and lilliums.

A. T. Boddington, 342 W. 14th St., N. Y. City.

Madeira vine, *Hyacinthus candicans*, *bessera*, *milla*, *gladioli*, *Delphinium formosum*, and other hardy plants and bulbs. Send for price list.

E. S. Miller, Wading River, N. Y.

Romans, Paper Whites, also Dutch bulb stock in full assortment. Our prices, F. O. B. Denver, are to western buyers' advantage.

BARTEDES SEED CO., Denver, Colo.

Easter lily bulbs, just received a shipment of late-dug, well matured, plump bulbs. See display adv. for sizes and prices.

H. F. Mitchell Co., 1018 Market St., Phila.

New yellow calla, Mrs. Roosevelt, \$2.00 doz. bulbs; \$10.00 100; \$80.00 1000. Ready for delivery Dec. 1.

V. H. Hallock & Son, Queens, N. Y.

Lilium philadelphicum, \$4.00 per 100; \$30.00 per 1000. L. E. Williams, Nottingham, N. H.

Paper White narcissus. Write for prices. D. Rusconi, 32 W. 6th St., Cincinnati, O.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

NARCISSI.

	Per 100	Per 1000
Principe, large	\$0.80	\$ 7.00
Horsfield	1.60	15.00
Trumpet Major	1.00	9.00
Von Slon, dble. nosed	2.00	18.00
Emperor	1.65	16.00
Empress	2.00	18.00
Golden Spur	1.60	15.00
Poeticus	.50	4.00
Poeticus ornatus	.75	6.00
Slr. Watkin	1.60	15.00
Cynosure	.60	5.00
Stella	.60	5.00
Polyanthus, mixed	.60	5.00
Trumpets, mixed	1.00	8.00
Single and double, mixed	.75	0.50

FREESIAS.

Freecias, 1/2 to 3/4	.60	5.00
----------------------	-----	------

LILIES, SPECIAL.

Longiflorum mult., 9-10	6.50	60.00
Longiflorum mult., 9-11	7.50	70.00
Longiflorum mult., 7-9	5.00	45.00
Longiflorum glg., dark stem, 7-9	6.00	55.00
Longiflorum glg., dark stem, 9-10	9.00	85.00
Auratum, rubrum melp., due Nov. 1		

HYACINTH BARGAINS.

Roman Early Blue	\$1.75	\$16.00
Roman Early Rose	1.75	16.00
Roman Early White	2.50	22.00
Miniature, named, very fine	1.75	16.00
Dutch, single or double, separate colors	2.25	20.00

TULIPS.

Artus, scarlet	1.00	10.00
Belle Alliance	1.00	18.00
Cottage Maid	.80	7.50
La Reine	.75	7.00
Duc Von Thol, scarlet	1.25	11.50
J. van Vondel	1.25	11.00
L'Immaculee	.75	6.50
Pottelbakker, scarlet	1.50	14.00
Rose Gris-de-lin	1.35	12.00
Yellow Prince	.75	7.00
La Candeur	1.15	10.50
Rex rubrum	1.25	12.00
Tournesol, red-yellow	1.50	14.00
Single superfine, mixed	.60	5.50
Double superfine, mixed	.65	6.00

GLADIOLUS FORCERS.

Colville, The Bride, pure white	.65	6.00
Colville rosea	.60	5.00
C. delicata, Blushing Bride, the earliest and finest of all, rose and white	1.50	12.00
Augusta, pure white	2.50	20.00
Shakespeare, monster bulbs, finest white grown	4.50	40.00
May, white and rose, 1st size	1.40	12.00
Brenchleyensis, finest scarlet	1.25	10.00

PEONIES.

Peony Sinensis, very strong, roots	12	100
Pure white	\$2.00	\$14.00
Rose pink	1.75	12.00
Crimson	1.25	8.00
Equal quantities of 3 colors	1.75	12.00

SEEDS.

Kentia Belmoreana, fresh crop just in, perfect germination, 75c per 100; \$5.00 per 1000; \$22.50 5000.		
Asparagus Sprengeri, 10c 100; 70c 1000; \$3.25 5000.		
Phoenix Rebellini, \$1.50 100; \$12.00 1000.		

H. H. Berger & Co., 47 Barclay St., N. Y.

Narcissus and Roman hyacinths. See display adv. for prices of these and other fall specialties.

Paper White narcissus, 13 to 15 cm., case of 1300, \$7.00 1000; in less quantity, \$8.00 1000.

Stokes' Seed Store, 219 Market St., Phila.

Early forcing bulbs, ready now. Prices are given in display adv. Write for trade list.

Currie Bros. Co., Milwaukee, Wis.

We offer the finest quality bulbs for immediate delivery. See display adv. for prices.

F. R. Pierson Co., Tarrytown, N. Y.

Complete lines of fine bulbs now in stock. Write for florists' wholesale list of bulbs.

W. W. Barnard Co., 161 Kinzie St., Chicago.

Lillium longiflorum, 7 to 9, \$5.00 100, \$45.00 1000; 8 to 10, \$7.00 100, \$68.00 1000.

J. M. Thorburn & Co., 33 Barclay St., N. Y.

Vick's bulbs are now ready. Send for our wholesale bulb catalogue.

Jas. Vick's Sons, Rochester, N. Y.

We shall be pleased to send you our wholesale trade list of bulbs.

K. Velthuis, Hillegom, Holland.

Importers and growers of high grade bulbs. Bridgeman's Seed Warehouse, 37 E. 19th St., New York City.

Calla Elliottiana, 35c ea.; \$4.00 for 12.

A. Mitling, 17 Kennan St., Santa Cruz, Cal.

P. W. narcissus. See display adv.

Jos. H. Cunningham, Delaware, O.

Bulbs, plants and seeds.

W. P. Craig, 1305 Filbert St., Philadelphia.

CANNAS.

Cannas. Mont Blanc, Buttercup and Louisiana, 8c. King Humbert, 25c. Twenty other tested sorts, list free. Cash, please.

Benj. Connell, Florist, West Grove, Pa.

We offer the leading and newest varieties of cannas. Send us your list of wants. Catalogue free.

Dingee & Conard Co., West Grove, Pa.

Cannas, dormant, 2 to 3 eyes.

	Per 1000	Per 100
Bronze-leaved, David Harum	\$18.00	\$2.00
Bronze-leaved, Discolor	12.50	1.50
Bronze-leaved, Shenandoah	18.00	2.00
Green-leaved, red flowers, A. Bouvier	15.00	1.75
Green-leaved, red flowers, C. Henderson	15.00	1.75
Green-leaved, red flowers, Duke of Marlboro	18.00	2.00
Green-leaved, var. flowers, F. Vaughan		2.00
Green-leaved, var. flowers, Queen Charlotte	18.00	2.00
Green-leaved, var. flowers, Souv. d. A. Crozy		2.50
Green-leaved, pink flowers, L. Patry	15.00	1.75
Green-leaved, pink flowers, Mlle. Berat	15.00	1.75
Green-leaved, orange flowers, Sec. Chabanne	18.00	2.00
Green-leaved, orchid var. flo., Alemannia	12.50	1.50
Green-leaved, orchid red flo., Pennsylvania	18.00	2.00

Descriptive list of 35 varieties, mailed free. Ludvig Mosbaek, Onarga, Ill.

Cannas, field-grown with 6 to 8 crowns. Burbank, \$5.00 per 1000. Duke of Marlborough, \$6.00 per 1000. Florence Vaughan, \$8.00 per 1000. Cash with order.

Mrs. C. W. Reimers, 4th Ave., Louisville, Ky.

Cannas, 2 to 3 eyes. Obermeyer's gold medal, West Virginia, \$2.50 per 100. Bouvier, red, \$1.25. Italla, yellow, \$1.00. Berat, pink, \$2.00 100. Cash, please.

G. Obermeyer, Parkersburg, W. Va.

Cannas, 10,000 surplus, large, field-grown clumps of Austria and Burbank. Can be shipped by freight. No reasonable offer refused.

A. H. Dalley, Knoxville, Tenn.

Cannas. Large clumps Austria, Chas. Henderson, Paul Marquant, 1c per lead. Cash.

John Krahenbuhl, Spring Station, Ky.

To close out. 50,000 canna roots, mostly Alphonse Bouvier. Write John Wolf, Savannah, Ga.

King Humbert, the finest canna to date, \$2 50 per doz. Cash. Tony Toerner, Scio, Ohio.

Field-grown cannas, 3 to 5 eyes, \$5.00 100. Cash. M. & S. L. Dysinger, Albion, Mich.

Cannas. Prices are given in display adv.

Jos. H. Cunningham, Delaware, O.

CAREX.

Carex Japonica, 2 1/2-in., \$2.50 100.

Springfield Floral Co., Springfield, O.

CARNATIONS.

100,000 rooted carnation cuttings from plants growing in virgin soil, warranted perfectly clean stock. Ready Dec. 1.

	100	1000		100	1000
Wolcott	..\$1.40	\$10.00	Estelle	...\$1.60	\$12.50
Q. Louise.	1.20	10.00	Crane	.... 1.40	10.00
F. Hill...	1.20	10.00	America	... 1.40	10.00
Enchant ^{as}	1.60	15.00	Harlowden	1.40	12.50
T. Lawson	1.40	10.00	Prosperity.	1.40	12.50
F. Joost..	1.20	10.00	Gaiety	... 1.20	10.00
R. Lawson.	1.60	12.50			

Special rates on large orders. Express prepaid.

B. S. Bassett, Loomis, Cal.

Carnation Imperial, the variegated seedling, and Pink Imperial, the pink seedling, my own origination. Selected cuttings, \$2.50 doz.; \$12.00 100; \$100.00 1000; 5% discount for cash.

December, 1906, delivery.

John E. Haines, Bethlehem, Pa.

Field-grown carnations.

Queen	5.00	45	Lawson	6.00	50
Harlowarden	5.00	45	Hill	4.50	40

The Parker Greenhouses, Norwalk, Ohio.

The Parker Greenhouses, Norwalk, Ohio.

Carnations, field-grown, good plants, following varieties: Crane, Morning Glory, Prosperity, White Cloud, Estelle, \$5.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

Carnation Pocahontas (crimson), to be disseminated next winter. Price, \$12.00 100; \$100.00 1000. Write us.

Baur & Smith, Indianapolis, Ind.

Carnations, rooted cuttings for January, 1907, delivery. Place your order now for varieties listed in display adv.

F. Dorner & Sons Co., La Fayette, Ind.

Carnations, strong, healthy, field-grown plants, extra large. Ethel Crocker and Flora Hill, \$5.00 per 100. Cash. W. C. Pray, Kinkora, N. J.

Carnations, strong field plants, free from disease. Hill, Norway, \$3.00 100; \$25.00 1000.

Dinstel Bros., 1056 N. 62nd Ave., Chicago.

Rose-pink Enchantress, new carnation, rooted cuttings, \$7.00 100; \$60.00 1000. Jan. delivery.

S. S. Skidelsky, 824 N. 24th St., Phila.

Mabelle, the new pink carnation for 1907. See display adv., or write us for particulars.

H. Weber & Sons Co., Oakland, Md.

Carnation cuttings. Leading varieties. Write for prices.

Wm. Winter, Kirkwood, Mo.

Carnations. Norway, large, healthy, \$3.50 100; \$30.00 1000.

J. W. Dunford, Clayton, Mo.

Carnation Helen Goddard. Orders booked for rooted cuttings, \$6.00 100; \$50.00 1000.

S. J. Goddard, Framingham, Mass.

Carnation Aristocrat, rooted cuttings, \$12.00 100; \$100.00 1000.

Chicago Carnation Co., Joliet, Ill.

Carnations. Field plants of Lawson, first-class, \$5.00 100.

Bassett & Washburn, 76 Wabash Ave., Chicago.

Carnations, good varieties. See display adv. for prices.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Field-grown carnations, Estelle, \$3.00 100.

Davis Bros., Morrison, Ill.

Carnation Norway, \$3.00 100.

W. H. Gullett & Sons, Lincoln, Ill.

CHRYSANTHEMUMS.

CHRYSANTHEMUM STOCK PLANTS. Best commercial varieties, early to late. Per doz.:

WHITE.	YELLOW.
Estelle	Monrovia
C. Touset	R. Halliday
Mrs. Robinson	Roi de Italla
Alice Byron	Appleton
Beatrice May	Mrs. Duckham
W. Chadwick	P. Plumridge
W. Bonaffon	Hicks Arnold
Jeanne Nonin	Golden Chadwick
	Yellow Eaton
Wm. Duckham	
Dr. Enguehard	M. Newell

Quality is our hobby.

W. C. Hill Floral Co., Streator, Ill.

Chrysanthemum stock plants, \$6.00 per 100. White—Opah (early), Timothy Eaton, H. Robinson, Arline, Ivory, Mrs. Henry Weeks, Polly Rose, Convention Hall, Pink—Dr. Enguehard, Marie Liger, Minnie Bailey, Henry Frick, A. J. Balfour, John Burton, Pacific, Mrs. Coombes, Yellow—Monrovia (early), R. Halliday, O. P. Bassett. Light yellow—Col. Appleton, Golden Wedding, Nagoya.

The Ohio Cut Flower Co., Cleveland, O.

Chrysanthemum stock plants. Polly Rose, Robinson, Kalb, Willowbrook, Appleton, Duckham, Enguehard, Murdoch, Bonaffon, White Bonaffon, Yellow Eaton, Merstham Yellow, \$4.00 per 100; \$35.00 per 1000. Ready now.

Clementine Touset, Roi d'Italia (new yellow), Alice Byron, Jeanne Nonin, \$8.00 per 100; \$75.00 per 1000. Cash.

I. M. Rayner, Greenport, N. Y.

Chrysanthemum stock plants. C. Touset, white, \$1.25 per doz.; \$10.00 per 100. Jeanne Nonin, white, 25c each; \$3.00 per doz. Geo. S. Kalb, white, 4c each; \$3.00 per 100. Polly Rose, 4c each; \$3.00 per 100. October Sunshine, yellow, 4c each; \$3.00 per 100. Omega, yellow, \$1.00 per doz.; \$7.00 per 100. Cash.

Math. Evert, 58-60 Wabash Ave., Chicago.

Mum stock plants ready now—Fitzwygram, white and yellow, the earliest; cut first flowers, Sept. 3; size 5 inches; \$1.25 per doz. Ready Nov. 15.—Polly Rose, G. of Pacific, L. Harriett, Alice Byron, C. Touset, R. Halliday, Omega, Merstham Yellow, Mrs. Coombes, Roi de Italle, \$1.00 per doz.; \$7.00 per 100. Cash.

Loeffler & Benke, Watertown, Wis.

Chrysanthemums. C. Touset and Nonin, the money-makers as we have found them, \$1.00 per doz.; \$7.00 per 100; \$60.00 per 1000.

Pacific, Estelle, Willowbrook, Halliday, Kalb and L. Harriett, 60c per doz.; \$4.00 per 100. Cash with order.

Eggeling Floral Co., 1653 S. Grand Ave., St. Louis, Mo.

Stock plants of Alice Byron, Mrs. Weeks, Robt. Halliday, Golden Wedding, Gold Mine, Mrs. Perrin, Honesty, Maj. Bonaffon, Nellie Pickett, Mrs. Coombes, Arline, Wm. Duckham, 50c per doz.; \$4.00 per 100. Will exchange for hardy phlox, iris, peonies, roses or any stock we can use. The Newbrys, Mitchell, So. Dak.

Chrysanthemum stock plants. Clementine Touset, finest early white, \$1.50 per doz.; \$12.00 per 100. Monrovia, J. K. Shaw, Appleton, Bonaffon, White and Pink Pacific, Ben Wells, Vivand-Morel, Alice Byron, Dr. Gallo-way, etc., \$1.00 per doz.; \$6.00 per 100. Cash with order.

Gunnar Tellmann, Marion, Ind.

Chrysanthemum stock plants of the following varieties, \$4.00 per 100. Kalb, Glory of Pacific, Polly Rose, Pink Ivory, White Ivory, Wm. Duckham, Maud Dean, Marie Liger, Dr. Enguehard, A. J. Balfour, Alice Byron and R. Halliday.

W. H. & C. B. Newman, Akron, N. Y.

Chrysanthemum stock ready now. Pacific, Polly Rose, N. Pickett, Mrs. Pickett, W. Duckham, Ben Wells, Weeks, Wright, Church, Valis, Balfour, Enguehard, Filkins, Intensity, Cheloni, Liger, \$5.00 per 100.

Charles Elliott, Fontana, Wis.

Chrysanthemum stock plants of Bergmann, Halliday, Simpson, Pacific, Robinson, ready now. Ready later, Ivory, Lincoln, M. Bailey, M. Bonaffon, W. Bonaffon, \$1.00 per doz.; assorted varieties, \$6.00 per 100.

Frank C. Selbert, Wheeling, W. Va.

Stock plants ready now, of best early chrysanthemums. Yellow and White Fitzwygram, Pacific, Omega, Monrovia, Kalb, Lady Harriett, Opah, Parr, October Sunshine, 5c each. Cash.

Wm. Bierstadt & Son, Springfield, Ill.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

CHRYSANTHEMUMS—Continued.

Chrysanthemum stock plants. Clementine Touse, \$1.50 per doz.; \$12.00 per 100. Golden Chadwick and W. H. Chadwick, \$1.00 per doz.; \$8.00 per 100. Jeanne Nonin, \$1.50 per doz.; \$12.00 per 100. F. R. Hills, 1000 N. 8th Ave., Maywood, Ill.

Chrysanthemums. 300 Polly Rose stock plants, and 300 Glory of Pacific, whole plants, \$2.50 per 100. Cash. Not less than 100 sold at this price. F. E. Cremer, Hanover, Pa.

Chrysanthemum stock plants. Polly Rose, October Sunshine, Robinson, White Bonaffon, Pacific, Opah, 25c per doz.; \$1.25 per 100. Stover Floral Co., Grandville, Mich.

Chrysanthemum stock plants, bushy. 2000 Marie Liger, Glory of Pacific, Ivory, Alice Byron, 75c per doz.; \$5.00 per 100. Cash. H. Th. Hein, R. 2, Allegheny, Pa.

Chrysanthemum stock plants, 2000 of the splendid early Mrs. Geo. S. Kalb, 4c each; 3 1/4c in quantity. Fox & Rosen, Parkerford, Pa.

Chrysanthemum stock plants of Bergmann and Polly Rose now ready, Ivory after Nov. 1, 60c doz.; \$4.00 100. Cash. Jos. E. Bonsall, Salem, Ohio.

Chrysanthemum stock plants. Harry Parr, Robert Halliday, Willowbrook, Polly Rose, 5c each. C. A. Shaffer & Co., Alexandria, Va.

Chrysanthemum stock plants. List of standard varieties and prices are given in display adv. Eli Cross, Grand Rapids, Mich.

Chrysanthemum stock plants. Estelle, October Sunshine, J. K. Shaw, 75c doz.; \$6.00 100. W. H. Gullett & Sons, Lincoln, Ill.

Chrysanthemum stock plants, Kalb, Bergmann, Polly Rose, 4c. Willowbrook, 6c. Crabb & Hunter Co., Grand Rapids, Mich.

Chrysanthemum stock plants. C. Touse, \$7.00; Roi de Italia, \$5.00 100. W. A. Chalfant, Springfield, Mo.

Chrysanthemum stock plants. Glory of Pacific and Polly Rose, \$4.00 per 100. W. C. Rockwell, Bradford, Pa.

Strong chrysanthemum stock. Display adv. gives varieties and prices. Gustav D. Lotze, Glenburnie, Md.

Chrysanthemum novelties. Write for list. E. G. Hill Co., Richmond, Ind.

CINERARIAS.

Cinerarias, 2 1/4-in., \$2.00 100; 3-in., \$3.00. S. Whitton, 15 Gray Ave., Utica, N. Y.

Cinerarias, Columbian mixture, strong, 2-in., 2c. Stover Floral Co., Grandville, Mich.

Cinerarias, 2 1/4-in., \$2.00; 3-in., \$3.00 100. C. Whitton, City St., Utica, N. Y.

Cinerarias, 2-in., \$2.00 per 100. J. W. Miller, Carlisle, Pa.

CLEMATIS.

Clematis paniculata, 4-in., \$1.50 doz., \$10.00 100; 3-in., 75c doz., \$5.00 100. C. Eisele, 11th & Roy, Philadelphia, Pa.

Clematis, large flower, finest sorts, 2-yr., 12c. Paniculata, 6c. W. H. Salter, Rochester, N. Y.

COLEUS.

COLEUS. COLEUS. Rooted cuttings of Crimson Verschaffeltii, Golden Bedder and several others, \$5.00 per 100; 60c per 100. Cash with order. J. E. Felthousen, Schenectady, N. Y.

Coleus, rooted cuttings, 15 varieties, 60c per 100; \$5.00 per 1000. Samuel A. Clever, R. D. 2, Bellville, O.

Coleus, 40c doz., \$2.00 100. R. Vincent Jr. & Son, White Marsh, Md.

CROTONS.

Crotons, 3-in., \$5.00 100. Springfield Floral Co., Springfield, O.

CYCAS.

Cycas revoluta stems. Write us. J. M. Thorburn & Co., 33 Barclay St., N. Y.

CYCLAMEN.

200 cyclamen in white with red eye, dark rose and light rose, heavy with buds, will bloom for Xmas. These are well grown, shifted 6 weeks ago to 5-in., \$25.00 per 100; will ship pots on. Cash. F. E. Cremer, Hanover, Pa.

Cyclamen plants, giganteum strain, seed taken of exhibition stock only, 3-in., \$7.00 per 100. Well set with buds. C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen giganteum, separate colors, well grown, 3 1/2-in., \$10.00; 4-in., \$15.00 per 100. Cash, please. Hugo Book, Worcester, Mass.

Cyclamen plants grown from our own strain, 3 1/2 and 4-in., ready for 5 and 6-in., 20c and 25c. Wm. Scott Co., Corfu, N. Y.

Cyclamen gig. pers., seedlings, \$1.00 100; \$8.00 1000; \$75.00 10,000. D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Cyclamen pers. gig., 3-in., \$5.00; 4-in., \$10.00; 5-in., \$15.00 100. S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Cyclamen, 4-in., \$10.00; 5-in., \$15.00 100. C. Whitton, City St., Utica, N. Y.

Cyclamen, 4-in., 12c; 5-in., 20c. Cash. G. Aschmann, 1012 Ontario St., Phila.

Cyclamen, 3-in., \$7.50; 4-in., \$20.00. Geo. A. Kuhl, Pekin, Ill.

DAHLIAS.

Dahlias. 200 clumps Admiral Dewey, \$3.50 per 100. 100 Snowclad, 4c ea. 91 clumps Constancy, 3c ea. 80 Orange King, 5c ea. Eighty-five other varieties, some very rare, from 5c to 25c clump. Large, undivided field clumps, fall delivery. Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

We have 1,000,000 dahlia roots to sell. Send for our list. East Bridgewater Dahlia Gardens, J. K. Alexander, Prop., East Bridgewater, Mass.

Dahlias, 60 named varieties, many rare; strong, field-grown clumps. Send for list. Adams Supply Co., Lowell, Mass.

300,000 field clumps of the cream of tested sorts. Descriptive list free. Benj. Connell, Florist, West Grove, Pa.

Dahlia roots, field-grown. Best varieties, \$5.00 per 100. Fall delivery. Mrs. M. C. Divell, R. D. No. 6, Erie, Pa.

Dahlias, field clumps, 10 varieties, \$5.00 per 100. Cash. McRae-Jenkinson Co., Cheswick, Pa.

Dahlias. Snowclad and mixed, field roots, strong, \$4.00 100. S. J. Galloway, Eaton, Ohio.

Dahlia roots in any quantity. David Herbert & Son, Atco, N. J.

Dahlia roots, all fine colors. Carlman Ribsam, Trenton, N. J.

Dahlia clumps, \$5.00 100. National Plant Co., Dayton, O.

DAISIES.

The Transvaal daisy, Gerbera Jamesoni. The handsomest, brilliant scarlet flowered herbaceous plant in existence. Strong field-grown clumps, \$12.00 per 100. Bobbink & Atkins, Rutherford, N. J.

Rooted cuttings of Queen Alexandra, new, \$1.50 100; \$12.50 1000. Etoile d'Or, \$1.25 100; \$10.00 1000. Cash. Theo. F. Beckert, Cornopolis, Pa.

Shasta daisies, field divisions, \$2.50 100; \$22.50 1000. Small plants for 3-in., \$1.25 100; \$11.00 1000. Cash. Fred Grohe, Santa Rosa, Cal.

Dbl. daisies, 50c 100; \$2.50 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Paris daisies, 3-in., \$5.00 100. C. Eisele, 11th & Roy, Philadelphia.

Dbl. daisies, \$2.50 1000. Cash. Byer Bros., Chambersburg, Pa.

DRACAENAS.

Cheap for cash. 1000 selected Dracaena indivisa, strong, field-grown for 6-in., \$25.00 per 100; for 5-in., \$15.00 per 100; 1 ft. to 15 in., \$10.00. Chas. D. Thayer, 8 Ripley St., Worcester, Mass.

Dracaena terminalis, 5-in. pots, 18 to 20 inches high, fine color, \$4.00 per doz. Cash, please. G. Obermeyer, Parkersburg, W. Va.

Dracaena fragrans and indivisa. See display adv. for sizes and prices. Wittbold Co., 1657 Buckingham Pl., Chicago.

Dracaena australis and terminalis, 4-in., \$2.00 doz., \$15.00 100. Cash. Converse Greenhouses, Webster, Mass.

Dracaena indivisa, field-grown, 5-in., \$15.00; 6-in., \$25.00 100. Storrs & Harrison Co., Painesville, O.

100 Dracaena indivisa, ready for 5-in., \$15.00 per 100. W. C. Rockwell, Bradford, Pa.

Dracaena indivisa, 4-in., \$10.00; 2 1/2-in., \$3.00 100. Cash. C. F. Mahan, R. D. 8, Dayton, O.

Dracaena indivisa, from 3-in. pots, \$5.00 per 100. J. A. Rosengren, Crestline, Ohio.

Dracaena Brantii, 6-in., 50c; \$5.00 doz. Cash. G. Aschmann, 1012 Ontario St., Phila.

Dracaena indivisa, 5-in., \$2.00 doz. C. Eisele, 11th & Roy, Philadelphia, Pa.

FARFUGIUMS.

Farfugium grande, strong tubers from open ground, \$3.50 and \$5.00 per 100. Theodosia B. Shepherd Co., Ventura, Cal.

FERNS.

Boston, Pteris, Elegantisima ferns. For florists with select retail trade, I offer a few hundred elegant plants in 4 to 8-in. pots. Write for prices. A. Hauge, Florist, Birmingham, Ala.

FERNS OUR SPECIALTY.**CIBOTIUM SCHIEDEI.**

We have a grand stock of this magnificent tree fern in all sizes, 3-in. pots, \$25.00; 4-in. pots, \$45.00; 5-in. pots, \$70.00 per 100 plants; 7-in. pots, \$1.70 each; 8-in. pots, \$2.50 each. Assorted ferns from 2 1/4-in. pots, all the best market varieties, \$3.00 per 100, \$25.00 per 1000 plants; 4-in. pots, \$12.00 per 100.

ADIANTUM CUNEATUM, 2-in. pots, \$3.50; 4-in. pots, \$12.00 per 100. A. rhodophyllum, 4-in. pots, \$25.00 per 100. A. Lathomii, 4-in. pots, \$20.00 per 100. A. reginum, 4-in. pots, \$35.00 per 100.

Fern spores gathered from our own stock plants, 35c per trade pkt.; \$4.00 per doz. packets.

ANDERSON & CHRISTENSEN, Short Hills, N. J.

Barrowsii ferns, bench-grown, ready for 3-in., 5c; 4-in., 15c; 6-in., 40c.

Boston, bench-grown, 2 1/4-in., 2 1/2c; 3-in., 5c; 4-in., 10c; 5-in., 15c; 6-in., 25c; 8-in., 40c. Pots, 6-in., ready for 3-in., 50c; 10-in., 75c.

A. J. Baldwin, Newark, Ohio.

Nephrolepis exaltata Bostonensis, fine, young stock, \$10.00 per 1000.

N. Elegantisima, good runners, \$5.00 per 100; fine plants, \$10.00 per 100.

N. rufescens tripinnatifida, fine stock, \$5.00 per 100. Soar Bros., Little River, Fla.

Evergreen ferns. Aspidium acrostichoides, cristatum, marginalis and spinulosum, \$2.00 per 100; \$12.00 per 1000. Polypodium vulgare, \$1.50 per 100; \$8.00 per 1000. Cash with order, please. L. E. Williams, Nottingham, N. H.

Nephrolepis Pteris Elegantisima, 2 1/4-in., \$10.00; 3-in., \$15.00; 4-in., \$35.00; 5-in., \$60.00 per 100. I have a large stock and it is extra fine. Boston and Pteris all sold.

Andrew Peterson, Hoopston, Ill.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

Boston ferns, 3-in. pots, \$6.00; 4-in., \$12.00; 4 1/2-in., \$15.00; 5-in., \$20.00 and \$25.00 per 100. This is fine, short, strong, well grown stuff and will satisfy anyone. Crown Point Floral Co., Crown Point, Ind.

Boston, Pteris, Elegantisima, Scottii, Whitmanii and holly ferns. Sizes and prices of varieties are given in display adv. Springfield Floral Co., Springfield, O.

Ferns for ferneries, all the best varieties, extra fine stuff, 3c. Western florists: Buy here and save express charges. W. W. Seekins, Duluth, Minn.

Boston ferns, from bench, extra good value for your money; 10c to 20c each. Cohanzle Carnation Greenhouses, New London, Conn.

Ferns. Boston, Pteris, Barrowsii, etc., all sizes from 2 1/4-in. up. Prices are given in display adv. B. M. Wichers & Co., Grenta, La.

Assorted ferns, out of 4-in., for jardineres, \$1.20 doz.; \$10.00 100; 3-in., \$4.50 100. Cash. Chas. A. Knapp, Chestnut Hill, Phila., Pa.

Boston ferns, 3-in., \$8.00; 4-in., \$12.00; 5-in., \$2.50 doz., \$20.00 100; 6-in., \$5.00 doz. Cash. Converse Greenhouses, Webster, Mass.

Assorted ferns for dishes, 2 1/4-in. pots, strong, healthy plants, \$3.00 per 100; \$25.00 per 1000. Frank N. Eskesen, Madison, N. J.

Bench-grown Boston ferns, ready for 4 and 5-in., 10c and 15c. Very fine plants. Hill Floral Co., Geneseo, Ill.

Ferns. 10,000 Pteris, Scottii and Bostons. All sizes. See display for prices. J. D. Breneman, Box 24, Harrisburg, Pa.

Pteris, Scottii and Whitmanii ferns, all sizes. See display adv. for low prices. Davis Bros., Morrison, Ill.

We are booking orders for Nephrolepis Amerpohlii, the sensational new fern. Janesville Floral Co., Janesville, Wis.

Boston and Pteris ferns, large, fine, 4-in., 10c each; 3-in., 7c each. Cash. Mayer & Son, Willow Street, Lancaster Co., Pa.

Boston ferns from bench, ready for 4 and 5-in., \$10.00 and \$15.00 100. J. W. Dunford, Clayton, Mo.

Boston and Barrowsii ferns. Sizes and prices are listed in display adv. Nelson & Klopfer, 1101 5th Ave., Peoria, Ill.

Boston and Pteris ferns. See display adv. for sizes and prices. Baur Floral Co., Erie, Pa.

Boston ferns, 4-in., 12 1/2c; in pans, \$1.00, \$1.50, \$2.00 ea. Cash. W. C. Smith, 61st & Market St., Phila.

Boston, Pteris, Tarrytown and Scottii ferns. See display adv. Byer Bros., Chambersburg, Pa.

Pteris, Boston and Scottii, different sizes. Write Benj. Connell, West Grove, Pa.

Mixed ferns, 2 1/4-in., \$2.50 100. Wm. A. Clark & Son, Boyd St., Watertown, N. Y.

Nephrolepis Whitmanii, 2 1/4-in., \$25.00 100. H. H. Barrows & Son, Whitman, Mass.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Ferns in all varieties and sizes. See display adv. for prices.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Ferns all varieties. Prices are given in display adv.

G. Aschmann, 1012 Ontario St., Phila.

Boston ferns in 4 and 5-in. pots. Write John Wolf, Savannah, Ga.

Scottish ferns, fine, 8-in., \$1.00 each. Maple City Greenhouses, Honesdale, Pa.

Scottish ferns, 5-in., \$25.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns, 3-in., \$5.00 per 100. E. B. Randolph, Delavan, Ill.

Ferns from bench. See display adv. H. Ernst & Son, Washington, Mo.

FORGET-ME-NOTS.

Ever-blooming forget-me-nots, strong, well rooted cuttings, 75c per 100; \$5.00 per 1000. Cash. H. Stabenow, Reading, Pa.

Forget-me-nots, \$3.00 1000. Cash. Byer Bros., Chambersburg, Pa.

FUCHSIAS.

Double fuchsias. R. C., 60c 100; \$5.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

FUNKIAS.

10,000 Funkia lancifolia undulata, variegated, \$6.00 100. G. J. Keller, 725 Mt. Hope, Rochester, N. Y.

GENISTAS.

Genistas, fine, healthy, pot-grown plants, 3-in., 5c; 4-in., 10c; 5-in., 15c. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

GERANIUMS.

Geranium cuttings. Mrs. Richard F. Gloede, the new rose-pink, semi-double, strong grower; Kenilworth, the new single scarlet, best single on the market; also following standard varieties, S. A. Nutt, J. J. Harrison, Beate Poitvine, La Favorite, Jean Vland. Orders booked for January delivery. R. F. Gloede, Evanston, Ill.

New single geranium, SYCAMORE, bright, clear salmon-pink, cross between Mrs. E. G. Hill and Paul Bruant. Orders booked now for 2 1/2-in. pots at \$2.00 doz.; \$15.00 100. November to March delivery. Write for descriptive circular. St. Clair Floral Co., Belleville, Ill.

Geraniums from 2-in. pots, ready for immediate delivery. Varieties and prices are given in display adv. We shall be pleased to send you our geranium catalogue and to figure on your wants.

R. Vincent Jr. & Son, White Marsh, Md.

Rooted geranium cuttings, 12 standard varieties, including Castellane, Poltevine, S. A. Nutt, White Swan and others; selected, \$1.75 per 100, \$15.00 per 1000; my own selection, \$1.50 per 100, \$12.00 per 1000. J. A. Rosengren, Crestline, Ohio.

75,000 rooted geranium cuttings. Nutt, Heteranth, La Favorite, L'Aube, Jean Vland, Mme. Barney, Vera Vend, Mme. Jaulin, Poltevine, Mme. Landry, \$1.25 per 100; \$10.00 per 1000. The Parker Greenhouses, Norwalk, O.

Good, field-grown geraniums, standard varieties of the later introductions, \$1.20 per doz.; \$8.00 per 100. Good, strong plants in assortment. N. O. Caswell, Delavan, Ill.

Geraniums, 2 1/2-in., strong. Nutt, Jas. Vick, Pink Bedder, M. Hill, Murkland and other varieties, \$2.00 per 100. The Stover Floral Co., Grandville, Mich.

Geraniums, standard varieties from 2 1/2-in. pots, \$2.00 100, \$18.00 1000; 4-in. pots, mixed, \$6.00 100, \$50.00 1000. Hudson Greenhouses, Hudson, Mich.

Geraniums, rooted cuttings, best varieties, mixed, \$1.00 per 100. Named varieties, \$1.50 per 100. Cash with order. The Newburys, Mitchell, So. Dak.

Geranium Ora D. Hill, rooted cuttings, \$4.00 per 100; \$30.00 per 1000. Ready now. E. C. Hill, Erie, Pa. S. S. Skidelsky, 824 N. 24th St., Phila.

Geraniums. Unrooted cuttings of standard varieties, also rose and skeleton, \$10.00 per 1000. H. L. Wilson, Washington, Pa.

Geraniums. Fine, stocky stock plants, 4-in. pots, well furnished with cuttings, \$5.00 per 100. E. Fryer, Johnstown, Pa.

Geraniums, named var., 2 1/2-in., \$2.00 100; \$18.00 1000. C. Humfeld, Clay Center, Kan.

Geranium S. A. Nutt, fine 3-in., \$2.00 per 100. Cash. W. F. Straw, Eaton, Ohio.

Geraniums, rooted cuttings. Send for list. Albert M. Herr, Lancaster, Pa.

Geraniums, grown in pots, \$1.00 doz. C. Elsele, 11th & Roy, Philadelphia, Pa.

Geraniums, 2-in., \$2.00 100. National Plant Co., Dayton, O.

Unrooted geranium cuttings, S. A. Nutt, \$1.00 per 100. Cash. McRae-Jenkins Co., Cheawick, Pa.

GLADIOLI.

Gladioli. Augusta, \$2.10 per 100; \$18.50 per 1000. May, \$1.25 per 100; \$10.50 per 1000. Selected florists', light, mixed, \$14.50 per 1000. Standard florists', mixed, \$8.50 per 1000. Childsall, best mixed, \$10.50 per 1000. Groff's best hybrids, \$8.75 per 1000. Groff's new, blue hybrids, \$4.50 per 100. Good, mixed, \$6.00 per 1000. Cash. Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

Gladioli. Groff's hybrids, \$5.00 per bushel bulbs. I only have 300,000 or 400,000 for summer blooming for the market from which the bulbs were taken. Colors are white, scarlet, crimson, bright red, bright pink, delicate peach and rose; flowers are 3 to 5 inches in diameter. Cash with order. Ralph Hornor, Mt. Holly, N. J.

Gladioli May, large bulbs for forcing; also a fine selection of Groff's hybrids, extra large flowering, obtained direct from Groff. P. O. Coblenz, New Madison, O.

Gladioli, large size for forcing. Augusta, May, Scribe, Oriflamme; also other kinds and sizes. E. E. Stewart, Rives Junction, Mich.

Augusta gladioli, No. 1, \$12.00; No. 2, \$9.00 1000 bulbs. No less than 25,000 at these prices. Cash. Rowehl & Granz, Hicksville, L. I., N. Y.

Gladioli, mixed; also May, Augusta, Scribe, for forcing. Special prices on fall delivery. S. Huth, Cuyahoga Falls, Ohio.

Cushman Gladioli Co., Sylvania, Ohio, offers standard, mixed and hybrid seedling bulbs.

Gladioli. Finest stock in the world. Arthur Cowee, Berlin, N. Y.

HARDY PLANTS.

HARDY HERBACEOUS PERENNIALS, FIELD-GROWN.

Achillea The Pearl.....	100	doz.
Chrysanthemums in 30 var.....	4.00	60c
Daisy Shasta, from 2 1/2-in.....	2.00	35c
Ferns, hardy, mixed.....	5.00	75c
Forget-me-nots, 2 1/2-in.....	2.00	75c
Phlox, in best varieties.....	6.00	\$1.00
Pinks, hardy, in 6 var.....	4.00	60c

Many other var., list mailed free; also of seedlings and transplanted perennials. Ludvig Mosbaek, Onarga, Ill.

If you are looking for some extra nice 2 to 3 inch silver maples, 2 to 3 inch laurel-leaf willows, 2 to 5 inch Carolina poplars, 1 1/2 to 2 1/2 inch Russian olives, 8 to 10 and 10 to 12 foot white birch, 3 to 4 foot golden willows, 2 to 4 inch box elder, write us. We have lots of them. The Newburys, Mitchell, So. Dak.

The best and latest collection hardy flowers, hardy ferns and hardy aquatics. Wholesale grower for the American trade. Write for catalogue. B. Bussemaker, Dedemsvaart Nurseries, Dedemsvaart, Holland.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

We are headquarters for all the latest and best hardy perennials. We shall be pleased to mail you our catalogue. Royal Tottenham Nurseries, Dedemsvaart, Holland.

Viburnum plicatum, 2 to 2 1/2 ft., \$1.75 doz., \$12.00 100; 2 1/2 to 3 ft., \$2.25 doz., \$15.00 100; 3 to 4 ft., \$3.00 doz., \$20.00 100. Conard & Jones Co., West Grove, Pa.

We have the largest stock of hardy herbaceous plants in all the best and newest varieties. Write for illustrated trade list. B. Ruys, Dedemsvaart, Holland.

Large trees of oaks, maples, pines and hemlocks. We have a full line of all nursery stock and can fill orders promptly. Andorra Nurseries, Chestnut Hill, Philadelphia.

An immense stock of both large and small size evergreen trees in great variety; also evergreen shrubs. The Wm. H. Moon Co., Morrisville, Pa.

Trees and shrubs, immense quantities. Price list on application. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Rudbeckia Golden Glow and Physostegia virginica, purple, \$1.00 per 100. Cash or C. O. D. John Peterson, Lake George, N. Y.

Wholesale growers of nursery stock for the American trade. Catalogue on application. H. Den Ouden & Sons, Boskoop, Holland.

Ornamental trees, shrubs, roses, clematis, fruit trees and small fruits. Send for price list. W. & T. Smith Co., Geneva, N. Y.

Trees, shrubs, and evergreens in good assortment. Catalogue for the asking. H. T. Jones, Elizabeth, N. J.

Herbaceous plants, field-grown. Send for list. Elizabeth Nursery Co., Elizabeth, N. J.

Nursery stock. Write for prices. Littlefield & Wyman, No. Abington, Mass.

English manetti, gooseberries and ornamentals for florists and nurserymen. H. Frank Darrow, P. O. Box 1250, New York.

Hardy plants of all kinds. Phlox, iris, pinks, etc. Send for price list. Vick & Hill Co., Bx. 613, Rochester, N. Y.

Hardy pinks, field, 3 1/2 c. Cash. Byer Bros., Chambersburg, Pa.

Fruit and ornamental trees. Gilbert Costich, Rochester, N. Y.

Blue spruce (Koster). Bobbink & Atkins, Rutherford, N. J.

Send for trade list. Old Colony Nurseries, Plymouth, Mass.

HELIOTROPES.

Heliotropes (dark). R. C., 60c 100; \$5.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

HIBISCUS.

Hibiscus, field plants, Moscheutos, \$3.00 100; \$25.00 1000. Crimson Eye, \$2.50 100. Springfield Floral Co., Springfield, O.

HOLLY.

Delaware holly. Display adv. gives prices. H. Woods, 127 South Water St., Chicago.

HYDRANGEAS.

Hydrangeas Otaksa and Thos. Hogg, 6-in., 7 to 12 flowering crowns, \$12.00; 5 to 6, \$9.00; 4 fl. crowns, \$7.00 100. Jackson & Perkins Co., Newark, New York.

Hydrangea Otaksa, fine field and pot-growing plants. Write for prices. Kuhn & Nakel, Clinton & Nedro Sts., Olney, Phila.

Field-grown hydrangeas, for 5-in. pots, \$10.00; for 6 to 7-in., \$15.00; for 8 to 10-in., \$35.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, 2 1/2-in., will make fine plants for Easter or Memorial day, \$2.50 per 100. Cash. Hugo Book, Worcester, Mass.

Hydrangea Otaksa, clean, healthy and well shaped, field and pot-grown. Our adv. on front cover gives prices. Baur Floral Co., Erie, Pa.

Hydrangea arborescens alba grandiflora, new, the grandest hardy shrub. Write for descriptive circular. E. G. Hill Co., Richmond, Ind.

Hydrangea Otaksa and Vinca major var., fine 2 1/2-in. stuff, \$2.50 per 100. Cash, please. Benj. Connell, West Grove, Pa.

Hydrangea Otaksa, pot-grown, 5 to 6 crowns, \$8.00 per 100. Cash with order. Mrs. C. W. Reimers, 4th Ave., Louisville, Ky.

Hydrangeas Thos. Hogg and Otaksa, field-grown plants, \$10.00 100. C. Elsele, 11th & Roy, Philadelphia.

Hydrangeas, 4-in. pots, \$6.00 per 100, worth \$15.00 in spring. Cash. E. Fryer, Johnstown, Pa.

Hydrangea Otaksa, pot-grown, 6-in., 25c; 7 to 8-in., 50c. Cash. G. Aschmann, 1012 Ontario St., Phila.

Hydrangea Otaksa, 5-in., \$3.50 doz.; \$25.00 100. D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

IVY.

English ivy cuttings, \$1.50 per 100, \$14.00 per 1000; from soil, \$3.50 per 100, \$30.00 per 1000; from field, \$4.00 per 100, \$35.00 per 1000. Gloede, Evanston, Ill.

Hardy ivy, from field, \$7.00 per 100. Kuhn & Nakel, Clinton & Nedro Sts., Olney, Phila.

Hardy English ivy, 4-in., \$1.50 doz.; \$10.00 100. C. Elsele, 11th & Roy, Philadelphia.

Hardy English ivy, \$2.00 100; \$15.00 1000. R. Vincent Jr. & Son, White Marsh, Md.

English ivy, 2-in., 2c; 4-in., 6c. J. H. Dann & Son, Westfield, N. Y.

Hardy ivy, 3-in., \$5.00 100. J. D. Brenneman, Box 24, Harrisburg, Pa.

LILY OF THE VALLEY.

Lily of the valley pips, Berlin or Hamburg, extra fine quality. Send for prices. J. M. Thorburn & Co., 33 Barclay St., N. Y.

Lily of the valley pips, finest quality for early and late forcing. H. Frank Darrow, Box 1250, New York.

MANETTI STOCKS.

English Manetti for florists and nurserymen. H. Frank Darrow, Box 1250, New York.

Manetti stocks for florists. B. Ruys, Dedemsvaart, Holland.

MARANTAS.

Maranta Lietzli, 2 1/2-in., \$1.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

MISTLETOE.

The best mistletoe grows in New Mexico. Sprays are heavily berried. Write for prices. F. C. Barker & Co., Las Cruces, N. Mex.

MUSHROOM SPAWN.

English mushroom spawn. Full particulars and information on mushroom culture free if you mention The Florists' Review. Gundestrup & Co., 4273 Milwaukee Ave., Chicago.

Tissue-culture pure spawn. Seven varieties. Write for our booklet. It's free. Pure Culture Spawn Co., 609 W. 4th St., Cincinnati, O., or 604 La Salle Ave., Chicago.

Fresh New Culture spawn always in stock for quick delivery at eastern prices.

BARTHELDES SEED CO., Denver, Colo.

High-grade mushroom spawn always on hand. Johnson Seed Co., 217 Market St., Phila., Pa.

Reliable English mushroom spawn. H. F. Mitchell Co., 1018 Market St., Phila.

NURSERY STOCKS.

Weeping mulberries, strong, 1-yr.-old heads, grafted, 5 to 6 ft., \$45.00 per 100.

Aralia japonica, 4 to 6 ft. high, \$20.00 per 100; 6 to 8 ft. high, \$25.00 per 100.

Catalpa Bungei, 2 and 3-yr. heads, grafted, 7 ft. high, \$40.00 per 100.

Lilac Charles X, on own roots, 4 yrs. old, 3 to 4 ft., \$18.00 per 100; 4 to 5 ft., \$20.00 per 100.

Barberry Thunbergi, 5 yrs. old, good, heavy stock, 2½ to 3 ft., \$25.00 per 100.

Privet Amurensis, bushy plants, 4 to 5 ft., \$25.00 per 100; 3 to 4 ft., \$18.00 per 100.

Klehm's Nurseries, Arlington Heights, Ill.

Deciduous trees and shrubs. Send for price list. Cottage Gardens Co., Queens, N. Y.

ORCHIDS.

Orchids. A large importation in perfect condition just received.

Carrillo & Baldwin, Secaucus, N. J.

Orchids for immediate and spring delivery.

A. Held, 11-19 William St., New York.

Orchids, established and semi-established.

Julius Roehrs Co., Rutherford, N. J.

Orchids, all varieties.

Lager & Hurrell, Summit, N. J.

PALMS, ETC.

Pandanus Veitchii, fine, strong plants, from 5 and 6-in. pots, ready for a shift, 18 to 20 inches from top of soil, \$12.00 per doz.; 22 to 24 in., \$15.00 per doz.

John G. Heini & Son, Terre Haute, Ind.

Cocos australis, C. Bonneti, hardy, graceful palms, 2-in., \$5.00 per 100; \$45.00 per 1000.

A. Roedder, R. D. 8, Sta. A, Los Angeles, Cal.

Kentia Forsteriana, Belmoreana, Cocos Weddelliana, all sizes. See display adv. for prices. G. Aschmann, 1012 Ontario St., Phila.

We have some fine specimen kentias and other decorative plants.

Bobbink & Atkins, Rutherford, N. J.

Pandanus Veitchii. Sizes and prices are given in display adv.

J. W. Young, Germantown, Phila., Pa.

Pandanus Veitchii. See adv. on front cover for prices.

J. A. Peterson, Westwood, Cincinnati, O.

All sizes and varieties of palms. See display adv. Wittbold Co., 1657 Buckingham Pl., Chicago.

Pandanus Veitchii, 4-in., \$30.00 100. Cuttings, \$8.00 100. F. Schultz, Hobe Sound, Fla.

We are headquarters for palms. Write us. Julius Roehrs Co., Rutherford, N. J.

Palms and decorative plants.

Chas. D. Ball, Holmesburg, Phila., Pa.

PANSY PLANTS.

PANSY PARK PERFECTION. A new strain and the peer of all. Largest in size, most perfect in form, and of the greatest variety of rich and rare colors and markings. It contains every shade, color and tint known in the pansy.

From G. L. W., florist, Stamford, Conn.: "Ship me 1500 of your Pansy Park Perfection pansy plants soon as ready. I want them for growing inside for winter flowers. Those I had from you last year were first-class."

Fine, stocky, field-grown seed-bed plants from seed saved from largest, finest flowers of each variety; mixed colors, \$4.00 per 1000; 5000, \$18.00; 500, \$2.25, by express. By mail, post-paid, 100, 75c; 250, \$1.50. Cash with order. Pansies a specialty for 30 years.

L. W. Goodell, Pansy Park, Dwight, Mass.

Pansy plants of my largest flowering mixture of show varieties. Unsurpassed quality. Fine, large stocky plants, \$3.00 per 1000; 500 at 1000 rate. Gustav Pitzonka, Bristol, Pa.

100,000 pansies of my giant-flowering, English, German and French strains, 50c per 100, \$2.50 per 1000. Gustav Freytag, 1 Watson Ave., West Orange, N. J.

Pansies, large flowers and finest colors; ready to plant in cold frames, 50c per 100; \$2.50 per 1000. E. Fryer, Johnstown, Pa.

Brown's extra select, superb giant prize pansies, mixed colors, \$3.00 1000. Cash.

Peter Brown, Lancaster, Pa.

Pansy plants, extra select, superb giant prize, mixed, \$3.00 per 1000. Cash.

C. L. Osborn, Sidney, O.

Giant pansies, mixed, 50c 100; \$2.50 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Pansies, superior strain, field-grown. See display adv. C. F. Mahan, R. D. 8, Dayton, O.

Pansies, all varieties, 50c 100, mail; \$3.00 1000. F. A. Baller, Bloomington, Ill.

Pansy plants, 60c 100; \$4.00 1000. Cash. Converse Greenhouses, Webster, Mass.

Strong pansy plants, stocky, \$4.00 100. National Plant Co., Dayton, O.

Pansy plants, fine mixed, \$3.00 1000. John Lappe, Juniper Ave., Maspeth, N. Y.

For pansy plants, see display adv. Jos. H. Cunningham, Delaware, O.

Giant pansies, \$3.00 1000. Cash. Byer Bros., Chambersburg, Pa.

PELARGONIUMS.

Pelargonium rooted cuttings, named varieties, \$2.00 per 100. Mixed, \$1.50 per 100. The mixed contain the best varieties grown. All of Sandford's best. Cash with order.

The Newburys, Mitchell, So. Dak.

Ready now, rooted pelargonium cuttings, best varieties of United States and Canada, \$3.00 per 100. Frank Stevens, P. O. Box 183, Coyote, Cal.

Rooted cuttings of pelargoniums, or strong 2½-in. pot plants, \$2.50 per 100.

N. E. De Goller, Loveland, Colo.

PEONIES.

Peonies. Queen Victoria (Whitley), \$9.00 per 100; Festiva maxima, \$30.00 per 100; Fragrans, the bloom producer, \$6.00 per 100. For other varieties and 1000 rate write.

Gilbert H. Wild, Sarcoxie, Mo.

Double peonies, 4 to 5 eyes, red, white, \$1.50 doz.; \$10.00 100. Pink, \$1.25 doz.; \$9.00 100.

H. F. Mitchell Co., 1018 Market St., Phila.

Peonies. Richardson, \$25.00 100. Queen Victoria, \$10.00 100, \$90.00 1000.

Storrs & Harrison Co., Painesville, O.

Wholesale grower of peonies. List of 100 varieties. J. F. Rosenfield, West Point, Neb.

Peonies, strong, 2-yr.-old clumps. Write for list. Bobbink & Atkins, Rutherford, N. J.

Peonies, 20 finest sorts. While surplus lasts, 6c. List free. W. H. Salter, Rochester, N. Y.

Peonies a specialty. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Peonies, 1200 sorts. Greatest list anywhere. C. Betscher, Canal Dover, Ohio.

Peonies, all colors, \$8.00 100; \$75.00 1000. F. A. Baller, Bloomington, Ill.

PETUNIAS.

Dble. petunias, 2½-in., \$2.50 100. N. Smith & Son, Adrian, Mich.

PHLOXES.

Hardy phlox, 12 desirable named varieties. Strong plants, \$6.00 per 100; \$50.00 per 1000. Send for list.

Southworth Bros., Beverly, Mass.

3000 plants of Phlox Miss Lingard, \$6.00 100. G. J. Keller, 725 Mt. Hope, Rochester, N. Y.

Hardy phlox, finest sorts, while surplus lasts, 4c. List free. W. H. Salter, Rochester, N. Y.

POINSETTIAS.

Poinsettias, 4-in., \$12.50; 3-in., \$7.00 per 100. Baur Floral Co., Erie, Pa.

Poinsettias, 3½-in., \$6.00 100, \$55.00 1000. P. R. Quinlan, Syracuse, N. Y.

Poinsettias, 2½-in., \$5.00 100, \$40.00 1000. S. N. Pentecost, 101st St., Cleveland, O.

PRIMULAS.

Primula obconica grandiflora fimbriata, rose, carmine, new plants, best there is in all colors, mixed, 2½-in., \$3.50, 4-in., \$6.00 per 100. All ready for a shift.

Chinese, Vaughan's International, New Giants, two best English strains, 3-in., \$5.00; 4-in., \$10.00 per 100.

Buttercup, 3-in., \$5.00, 3½-in., \$7.00 per 100. All need a shift.

J. Sylvester, Florist, Oconto, Wis.

Primula obconica grandiflora, Ronsdorfer hybrids, compacta, Kermesina, purpurea and lilacea. The best strain in existence, true to name. Strong plants from 2½-in., \$3.50 per 100. Cash. Henry Schmidt, 408 Fulton St., Union Hill, N. J.

Primula obconica giganteum, new variety. Very strong in growth and flower, especially for show plants, from 2½-in. pots, \$6.00 per 100. Henry Schmidt, 408 Fulton St., Union Hill, N. J.

Improved Chinese primroses, single and double, mixed, XX, 2-in., \$1.50; XXX, 3-in., \$4.00; XXXX, 4-in., \$6.00 100. Cash.

John F. Rupp, Shiremanstown, Pa.

Primula obconica grandiflora, 4-in. pots, \$3.00 per 100. Cash, please, or C. O. D.

A. Relyea & Son, Orchard Place, Poughkeepsie, N. Y.

Chinese primroses, 4-in., ready for shift, \$3.00 100. P. obconica, 4-in., 10c. Cash.

G. Aschmann, 1012 Ontario St., Phila.

Primula obconica, 2½-in., \$2.00; 3-in., \$3.00 100. Chinese, 4-in., \$6.00.

C. Whitton, City St., Utica, N. Y.

Primula obconica, strong, 3-in., \$3.00 per 100; 2-in., \$2.00 per 100. Cash.

C. F. Krzysske, Sandusky, O.

Primulas, Chinese and obconica, 2½-in., \$2.00; 3-in., \$3.00; 4-in., \$6.00 100.

S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Primula obconica, 2½-in., 3c; 3-in., 4c. Chinese, 2-in., 2c.

J. H. Dann & Son, Westfield, N. Y.

Chinese primroses, from 2½-in. pots, \$3.00 per 100. J. E. De Walt, R. F. D. 2, Carlisle, Pa.

Obconica alba and rosea. See display adv. Jos. H. Cunningham, Delaware, O.

Baby primrose, 2-in. pots, good plants, 3c ea. Hudson Greenhouse, Hudson, Mich.

White primroses, strong, 2-in., 1½c. Cash. Byer Bros., Chambersburg, Pa.

Primulas, \$1.50 100. Cash. Shippensburg Floral Co., Shippensburg, Pa.

PRIVET.

250,000 California privet, 2, 3, 4 and 5 years, fine transplanted stock. Sizes and prices are given in display adv.

River View Nurseries, Little Silver, N. J.

Privet Amurensis, bushy, 4 to 5 ft., \$25.00; 3 to 4 ft., \$18.00 100.

Klehm's Nurseries, Arlington Heights, Ill.

California privet. Write for prices. Carlman Ribsam, Trenton, N. J.

Large privet. Write us for prices. Elizabeth Nursery Co., Elizabeth, N. J.

California privet, all sizes. J. T. Lovett, Little Silver, N. J.

ROSES.

Rose Mme. Norbert Levavasseur or Baby Rambler. Strong outdoor plants, grafted on briar roots, 8 to 14 in. high, and 4 to 6 shoots, \$5.00 100; \$40.00 1000; \$325.00 10,000. Send orders now direct to us. Levavasseur & Sons, Ussy, Calvados, France.

Roses. Field-grown itambliers, good for forcing, \$10.00 to \$15.00 per 100. Hybrids, mixed, \$8.00 to \$12.00 per 100.

Kuhn & Nakel, Clinton & Nedro Sts., Olney, Phila.

GRAFTED AND OWN ROOT ROSE PLANTS For immediate delivery.

Bridesmaid, Richmond, Killarney.

Write for sample and prices. W. H. ELLIOTT, BRIGHTON, MASS.

Roses, field plants of Baby Rambler, C. Souper, Phila. Rambler, Dorothy Perkins, Farquhar. Sizes and prices are given in display adv. Conard & Jones Co., West Grove, Pa.

Own root roses, 2 yrs. C. Ramblers, \$7.00. Dorothy Perkins, P. W. and Y. Ramblers, \$5.00. H. P. roses and Baby Ramblers, \$8.00 100. Gilbert Costich, Rochester, N. Y.

Roses. Baby Ramblers, the strongest dormant stock in the country, \$25.00 per 100; 2½-in. pot plants, \$7.00 per 100, \$65.00 per 1000. Brown Bros. Co., Rochester, N. Y.

We have in stock all the new European and American varieties of merit. Send us your list of wants. Catalogue free.

Dingee & Conard Co., West Grove, Pa.

The beautiful new pink rose, MISS KATE MOULTON, is the queen of all pink roses. Write us about it.

Minneapolis Floral Co., Minneapolis, Minn.

Crimson Ramblers, 2 yrs., field-grown, on own roots, 6 to 7 ft. tall, 4 to 8 branches, 45c ea.; \$35.00 100. Cash.

Rowehl & Granz, Hicksville, L. I., N. Y.

Field-grown roses, low-budded, 2 yrs. old, well rooted. A list of varieties and prices is given in display adv.

F. Ludemann, Baker St., San Francisco, Cal.

Field-grown roses. P. and W. Cochet, and Teplitz, \$5.00 and \$7.50 100. Climbing Brunner, \$7.00. California Rose Co., Pomona, Cal.

Roses, strong, healthy plants. Gate, Ivory and Maid, 3-in., \$3.00 per 100; 2-in., \$2.00 per 100. Andrew Peterson, Hoopeston, Ill.

Surplus rose plants, 2½ and 3-in., \$3.00 100. Field-grown, \$6.00 100. Varieties are given in display adv. W. R. Gray, Oakton, Va.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Roses, northern-grown. Crimson Ramblers, 4 to 7 ft., \$10.00; strong, No. 2, \$6.00 100. C. M. Nuffer, Springfield, O.

Richmond, 3-in., own roots, \$5.00; 2-in., \$4.00 100. Other varieties given in display adv. W. J. & M. S. Vesey, Fort Wayne, Ind.

Dwarf roses in the best sorts. See display adv. and write for illustrated trade list. B. Ruys, Dedemsvaart, Holland.

Rose plants, fine stock from 2½-in. pots. See our display adv. for varieties and prices. P. Reinberg, 51 Wabash Ave., Chicago.

Extra fine 3½-in. Bride, Bridesmaid and Golden Gate rose plants, \$5.00 per 100. John Karsten, Cypress St., Chattanooga, Tenn.

Roses, strong, 2-yr., field-grown, selected for forcing. Write for prices. Jackson & Perkins Co., Newark, New York.

Roses and all Holland grown plants in choicest varieties. H. Frank Darrow, Box 1250, New York.

Roses. Bride, Maid, G. Gate, Ivory, \$1.50 100. Cash. Geo. A. Kuhl, Pekin, Ill.

Hybrid roses, 2-yr., field-grown, \$12.00 100. Storrs & Harrison Co., Palmsville, O.

Rose Clothilde Souper. Write for prices. Carlman Kilsam, Trenton, N. J.

Leedle Co., expert rose growers, Springfield, O.

RUBBERS.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now. Florists' Pub. Co., Caxton Bldg., Chicago.

Rubbers, top cuttings, out of 3's. Strong, healthy plants, ready for delivery, \$150.00 1000. In lots of 500 or less, \$16.00 per 100; in lots of 100 or less, \$17.00 per 100. A. C. Oelschlag & Son, Savannah, Ga.

Ficus elastica, 6-in., 40c; 4-in., 22½c; stock plants, 60c and 75c ea. Cash. W. C. Smith, 61st & Market St., Phila.

Ficus elastica, 4-in., top cuttings, 25c ea.; \$2.50 doz.; \$20.00 100. Jos. W. Vestal & Son, Little Rock, Ark.

Rubbers, 4-in., \$20.00, 5-in., \$25.00, 6-in., \$35.00 100. J. D. Brenneman, Box 24, Harrisburg, Pa.

Ficus elastica, 5-in., \$4.00; 4-in., \$3.00 per doz. Crown Point Floral Co., Crown Point, Ind.

Rubbers, Belgian importation, 6-in., 50c. Cash. G. Aschmann, 1012 Ontario St., Phila.

Rubbers, 4-in., \$2.00 doz.; \$15.00 100. R. Vincent Jr. & Son, White Marsh, Md.

Rubbers, 18 in. high, 25c each. C. Whitton, City St., Utica, N. Y.

SALVIAS.

Holt's Mammoth sage, large roots, \$4.00 100. Mrs. Catherine W. Barnes, Howard City, Mich.

SANSEVIERIAS.

Sansevierias, strong, 4-in., \$1.50; 3-in., \$1.00 doz. C. Elsie, 11th & Roy, Philadelphia.

Sansevieria javanica var., 4-in., \$2.00 doz. Wittbold Co., 1637 Buckingham Pl., Chicago.

SEEDS.

Seeds of palms, ferns, asparagus, callas, cyclamen, Primula sinensis, tropical plants; white and red Bermuda onions, the true Teneriffe seed. Send for illustrated wholesale catalogue. Albert Schenkel, Seed Grower, Hamburg, Germany.

Sweet pea novelties. A full description of real novelties in vegetable and sweet pea seeds is given in our list. The list is now ready and free. Watkins & Simpson, 12 Tavistock St., Covent Garden, London, England.

Seeds. L. C. Nungesser, Griesheim, nr. Darmstadt, Germany, exporter and importer. Specialties: Selected grass and clover seeds, alfalfa of Provence and Turkestan; free from dodder and cuscuta. Crimson clover.

Glant Market pansy, ¼ oz., \$2.50; oz., \$8.00. Our florist strain German pansy, mixed, oz., \$1.00. Ask for complete list florists' seeds and supplies.

BARTELDES SEED CO., Denver, Colo.

Vegetable, flower and agricultural seeds. My specialties are Phlox Drummondii, and Lucerne of Provence (alfalfa). May I send you my catalogue? Jacques Rolland, Nimes, France.

High grade grass seeds and alfalfa, our specialties. Warranted free from dodder and any adulteration. Ask for prices and samples. A. Le Coq & Co., Darmstadt, Germany.

Cinerarias, large flowering, semi-dwarf prize, splendid mixed, 50c trade pkt. Pansy, superb mixed, \$4.50 oz.; \$1.15 ¼ oz.; 60c ½ oz. W. C. Beckert, Allegheny, Pa.

Glant cyclamen, separate colors, \$1.00 trade pkt.; \$6.00 1000 seeds. Mixed, 75c trade pkt.; \$5.00 1000 seeds. O. V. Zangen, Hoboken, N. J.

We have a few hundred pounds Russian mulberry seed, and a small quantity of Syringa Pekinensis seed. Make us an offer. Pierce Seed & Produce Co., Pueblo, Colo.

Danish seed. Cauliflower Snowball, and Haages, extra early Erfurter Dwarf. Cabbage White Amager (Stonehead). Write Chris. Olsen, Odense, Denmark.

Rawson's world-renowned cyclamen, fresh crop seed now ready for delivery. See display adv. for varieties and prices. W. W. Rawson & Co., Boston, Mass.

Fresh seed of Cocos Bonneti and australis, \$1.75 per 100; \$15.00 per 1000. Chamaerops excelsa, 50c per lb. A. Roedder, R. D. 8, Sta. A, Los Angeles, Cal.

Leonard Seed Co. Growers and Wholesale Merchants. Leading Onion Set Growers. 79-81 E. Kinzie St., Chicago.

Cyclamen. Low's Salmon, giganteum and grandiflorum, 30c and 60c packet. Hugh Low & Co., Bush Hill Park, Middlesex, England.

True blue Rocky Mountain Columbine seed, new crop now ready, ¼ oz., 40c; oz., \$1.25. BARTELDES SEED CO., Denver, Colo.

Garden seeds in variety. Maine seed potatoes, onion sets, etc. Correspondence solicited. S. D. Woodruff & Sons, Orange, Conn.

Wholesale seed growers. Onion, lettuce, carrot and sweet pea seeds are specialties. Pacific Seed Growers' Co., San Francisco, Cal.

Shasta daisy and petunia seeds. Description and price are given in display adv. Fred Grohe, Santa Rosa, Cal.

Wholesale seed growers. We have 3,700 acres of garden seeds under cultivation. Braslan Seed Growers Co., San Jose, Cal.

Bermuda onion sets, now ready, \$3.50 per bushel of 40 lbs. Order at once. Crenshaw Bros. Seed Co., Tampa, Fla.

Asparagus plumosus nanus, \$1.00 oz., \$14.00 lb., \$55.00 5 lb., \$100.00 10 lb. Taylor Seed Co., Glendale, Cal.

Seed growers for the trade. Write us before placing contracts. S. M. Isbell & Co., Jackson, Mich.

Stokes' seeds are money makers. Write me your wants. Stokes' Seed Store, 219 Market St., Phila.

We are growers of onion sets. Gundestrup's Seed Store. 4273 Milwaukee Ave., Chicago.

Importers and growers of high grade seeds. Bridgeman's Seed Warehouse, 37 E. 19th St., New York City.

Cauliflower and cabbage seed. Hjalmar Hartmann & Co., Copenhagen, Denmark.

Wholesale seed grower. Correspondence solicited. Waldo Rohnert, Gilroy, Cal.

List of native seeds and bulbs now ready. L. E. Williams, Nottingham, N. H.

Pandanus utilis, fresh, \$6.00 1000 seeds. J. M. Thorburn & Co., 33 Barclay St., N. Y.

Comet tomato seed, \$5.00 oz. Wm. Sim, Cliftondale, Mass.

Seeds, bulbs and plants. W. P. Craig, 1305 Filbert St., Philadelphia.

SHRUBS.

Shrubby bargains, transplanted stock, splendidly rooted. See display adv. J. T. Lovett, Little Silver, N. J.

All kinds of hardy shrubs. Ask for prices. Klehm's Nurseries, Arlington Heights, Ill.

SMILAX.

Smilax, strong, bushy plants from 3-in. pots, \$2.00 per 100, \$18.00 per 1000; 2-in., \$1.00 per 100, \$9.00 per 1000. Seedlings from flats, large, summered outdoors, \$4.00 per 1000. Send for samples. Prompt shipment. R. Kilbourn, Clinton, N. Y.

Smilax, cut strings, \$2.00 per doz., \$15.00 per 100. Cash with order. Horace G. Welty, 12217 Euclid, Cleveland, O.

Smilax, 3-in., \$2.00; 2-in., \$1.50 per 100. Paul Stark, Liberty, Mo.

Smilax, 600 left, \$4.00 for the lot. Savanna Greenhouses, Savanna, Ill.

Smilax, strong, 3-in., \$2.00 per 100. L. A. Spoden, 23rd & Parade Sts., Erie, Pa.

Smilax, \$2.00 100; \$15.00 1000. R. Vincent Jr. & Son, White Marsh, Md.

Smilax plants, \$2.50 100. Crabb & Hunter Co., Grand Rapids, Mich.

STEVIAS.

Extra large stevia plants, 20 to 28 in. high, average from 65 to 85 flowering shoots per plant, ready for 8 or 10-in. pots, 20c net. E. A. Muchow & Co., Clarence, N. Y.

Stevias, fine, large plants, 6-in., 20c; 7-in., 25c; 8-in., 30c. Thos. Salveson, Petersburg, Ill.

UMBRELLA PLANTS.

Umbrella plants, 2¼ and 2½-in., \$2.00 100. N. Smith & Son, Adrian, Mich.

VEGETABLE PLANTS.

100,000 asparagus, Conover's Colossal and Palmetto, 2 yrs., 1000, \$3.00.

Chives, large clumps for forcing, 100, \$5.00. 200,000 horse-radish sets, 1000, \$2.00; 100, 40c.

Ten acres rhubarb, Linnaeus and Victoria, strong, divided roots, 1000, \$40.00; 100, \$5.00. Smaller divisions, 1000, \$20.00. One-eye divisions, 1000, \$10.00. Ludvig Mosbaek, Onarga, Ill.

Strong, field-grown, triple-curved parsley plants, \$2.00 1000. Cash. Geo. F. Hartung, Sandusky, O.

Large, field-grown parsley plants, \$2.00 1000; 25c 100. Cash, please. Riverview Greenhouses, Lewisburg, Pa.

Vegetable plants in any quantity. See display adv. or write us. R. Vincent Jr. & Son, White Marsh, Md.

700,000 asparagus roots, best varieties. See display adv. River View Nurseries, Little Silver, N. J.

Headquarters pot-grown Lorrillard forcing tomatoes, \$2.00 100. Roney Bros., West Grove, Pa.

Fine Grand Rapids lettuce plants, now ready, \$1.00 1000. Wm. Clary, Coshocton, Ohio.

VERBENAS.

Verbenas, finest named var., rooted cuttings, 75c 100; \$6.00 1000. Plants, \$2.50 100; \$20.00 1000. J. L. Dillon, Bloomsburg, Pa.

Lemon verbenas, 40c doz., \$2.00 100. Cash. R. Vincent Jr. & Son, White Marsh, Md.

VINCAS.

Field-grown vincas, large plants for 5 and 6-in. pots, \$5.00 per 100. Nothing finer at any price. Cash, please. Ragan Bros., R. F. D. 3, Springfield, O.

Vinca var., strong, field-grown stock, \$3.50 per 100; \$30.00 per 1000. Not less than 500 at 1000 rate. Cash. W. J. Engle, R. D. No. 8, Dayton, O.

Vinca var., extra strong, 2½, 3 and 4-in. pot-grown, \$2.00, \$4.00 and \$6.00 per 100. Cash. A. Thornhill, Rosedale, Kan.

Vinca variegata, rooted cuttings, \$1.00 per 100; \$7.50 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

30,000 Vinca minor (myrtle). Write for sample and prices. E. K. Mooney, Madeira, O.

Vincas, strong, field plants, 3c and 4c. J. H. Dann & Son, Westfield, N. Y.

Vinca minor, 3-in., \$4.00 100. Cash. C. F. Mahan, R. D. 8, Dayton, O.

Vinca var., 3-in., \$6.00 100. Cash. W. J. & M. S. Vesey, Fort Wayne, Ind.

Vinca major, field-grown, \$6.00 100. Baur Floral Co., Erie, Pa.

Display adv. gives prices of vincas. Jos. H. Cunningham, Delaware, O.

Vinca var., field-grown, \$4.00 100. National Plant Co., Dayton, O.

VIOLETS.

Lady Campbell, dble., field-grown, healthy and robust, \$5.00 100. Dracaena indivisa, field-grown, now potted up, good size, \$15.00 100. W. G. Kroeber, Hunter St., New Bedford, Mass.

Violets, large, field-grown clumps of California and Marie Louise, in bud, \$6.00 per 100. A. H. Dailey, Knoxville, Tenn.

Strong, healthy, field-grown violet plants, Princess of Wales, \$5.00 per 100. Cash. Chas. H. Green, Spencer, Mass.

Princess of Wales violet clumps, from field; 300 nice plants, \$5.00 per 100. Richard D. Kimball, Waban, Mass.

Princess of Wales, 3-in., \$3.00 100. Dorsett, 4-in., \$5.00; 5-in., \$10.00 100. Crabb & Hunter Co., Grand Rapids, Mich.

Violets, Princess of Wales, strong, field-grown, \$5.00 per 100. Cash. Hugo Book, Worcester, Mass.

Princess of Wales violets, field-grown, \$5.00 100; \$45.00 1000. Cash. Converse Greenhouses, Webster, Mass.

Princess violets, strong, field-grown plants, \$45.00 per 1000. Cash. Geo. W. Fullick, Cohasset, Mass.

Princess violets, strong, field-grown plants, \$50.00 1000. Wm. Sim, Cliftondale, Mass.

Princess of Wales violets. Field-grown, \$4.00 100. National Plant Co., Dayton, O.

Field-grown violets, Marie Louise, \$3.00 100. Davis Bros., Morrison, Ill.

Field-grown California violets, \$5.00 100. J. W. Dunford, Clayton, Mo.

Governor Herrick, the new single violet. H. R. Carlton, Willoughby, O.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

MISCELLANEOUS.

See what I have to offer in my display adv. Shall be pleased to mail my complete list and to quote special prices on large lots. Am in a position to save you money.
Ludvig Mosback, Onarga, Ill.

We have cold weather bargains in primroses, cyclamen, ferns, begonias, etc. Write for price list.
Geo. A. Kuhl, Pekin, Ill.

Miscellaneous plants from 2-in., \$2.00 per 100. See display adv. for list.
Fred Grobe, Santa Rosa, Cal.

TO EXCHANGE.

To Exchange—Chrysanthemum stock plants of best commercial varieties for Pteroni, Barrowsii or Elegantisima ferns in 5 or 6-in. pots. See our adv. in classified list for varieties. Quality is our hobby.
W. C. Hill Floral Co., Streator, Ill.

To Exchange—Boston ferns, 2½ and 3-in., also 50 bench plants ready for 5-in., for double white or scarlet geranium plants or cuttings.
A. R. Congdon, Oberlin, Ohio.

To Exchange—Chrysanthemum stock plants (see adv. under heading Chrysanthemums), for small fuchsias, Boston and Pteroni ferns.
Wm. Bierstadt & Son, Springfield, Ill.

To Exchange—Nine set of commission seed boxes, used only one season, for 2 barrels of some early variety, seed potatoes.
Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

To Exchange—Boston, Pteroni, Elegantisima ferns, for field-grown carnations.
A. Hauge, Florist, Birmingham, Ala.

To Exchange—See display adv.
W. A. Chalfant, Springfield, Mo.

ASBESTOS GOODS.

Cover your boilers and flow pipes with asbestos; makes a great saving in coal bills; reasonable first cost; easily applied; lasts many years. Send for free catalogue. H. W. Johns-Manville Co., 100 William St., New York; Boston, Philadelphia, St. Louis, Milwaukee, Chicago, Pittsburgh, Cleveland, San Francisco, Los Angeles, Seattle, London.

CHRISTMAS TREES.

XMAS TREES. For good, cash customers, we have an exceptional bargain in nursery-grown Norway spruce, 4 to 7 ft. high. Write us.
Jos. Bancroft & Son, Cedar Falls, Iowa.

CUT FLOWER BOXES.

Cut flower boxes. Waterproof. Corner lock style. Cheap. Sample free if you mention The Review.
Livingston Seed Co., Box 104, Columbus, O.

Ivy-green finish, full assortment. Lots of 500, with printing no extra charge. Ask for sample.
BARTELDES SEED CO., Denver, Colo.

Folding cut flower boxes, the best made. Write for list.
Holton & Hunkel Co., Milwaukee, Wis.

We make the best cut flower box made. Write us.
Edwards Folding Box Co., Phila., Pa.

Florists' boxes. The J. W. Sefton Mfg. Co., 241-247 So. Jefferson St., Chicago.

Paraffin-lined paper boxes.
The Bloomer Bros. Co., St. Mary's, O.

DECORATIVE MATERIAL.

Fancy fern leaves, also galax, green sheet moss, etc. Ask for latest price list.
BARTELDES SEED CO., Denver, Colo.

Fancy and dagger ferns, laurel festooning, ground pine, sphagnum moss, etc.
Crowl Fern Co., Millington, Mass.

Dagger ferns, laurel festooning, leucothoe sprays, bouquet green, etc.
H. M. Robinson & Co., 11 Province St., Boston.

Fancy ferns, green sheet moss; leucothoe sprays, etc.
C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

All decorative evergreens, galax, leucothoe, mosses, etc.
The Kervan Co., 20 W. 27th St., New York.

Decorative evergreens for all occasions.
S. Mainzer, 107 W. 26th St., New York.

Evergreen wreaths, etc. See display adv.
H. Woods Co., 127 South Water St., Chicago.

Wild smilax, fadeless green sheet moss.
Wm. C. Smith & Co., 1316 Pine St., St. Louis, Mo.

Moss, fresh greens, long sprays, etc.
L. Imprecht Florist Co., 119 West 30th St., N. Y.

Fancy and dagger ferns, smilax, etc.
Michigan Cut Flower Exchange, Detroit, Mich.

Fancy and dagger ferns.
R. Groves, 127 Commercial St., Adams, Mass.

Fancy and dagger ferns.
Ray Bros., Elk Park, N. C.

Fancy and dagger ferns.
E. H. Hitchcock, Glenwood, Mich.

Southern wild smilax.
E. A. Beaven, Evergreen, Ala.

Hardy cut ferns.
L. B. Bague, Hinsdale, Mass.

FERTILIZERS.

A sample 100-lb. bag of BLATCHFORD'S PLANT GROWER AND LAND RENOVATOR FERTILIZER only \$2.75. It is composed solely of pure rose growers' bone meal, nitrate of soda, Peruvian guano, sulphate of ammonia, sulphate of potash and gypsum, in the correct proportion. For benches and potting plants, roses, carnations, lilies, mums, etc., it has never been surpassed. Address
BARWELL AGRICULTURAL WORKS,
WAUKEGAN, ILL.
Established at Leicester, England, in 1800.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carrying charges prepaid. Send in your order now. Florists' Pub. Co., Caxton Bldg., Chicago.

Wizard brand pulverized sheep manure. Write for booklet.
Pulverized Manure Co., 33 Exchange Ave., Chicago.

Bone meal, sheep manure, wood ashes, etc. Write us for anything you need.
W. W. Barnard Co., 161 Kinzie St., Chicago.

Sterilized sheep manure and Clay's fertilizer. Best for florists.
W. Elliott & Sons, 201 Fulton St., N. Y.

FLORAL DESIGNS.

Wax flower designs. New, exclusive styles. Low prices.
Scranton Florists' Supply Co., Scranton, Pa.

GALAX LEAVES.

Green galax, from small to large, \$3.75 per case of 10,000; \$1.90 per case of 5000; by mail, \$1.00 per 1000 leaves. Fresh from the patch. Cash with order, or satisfactory references.
J. L. Thompson & Son, White, N. C.

Bronze or green galax. See display adv.
H. Woods, 127 South Water St., Chicago.

Galax leaves and leucothoe sprays.
J. L. Banner & Co., Montezuma, N. C.

Galax leaves. See display adv.
J. G. Loven, Montezuma, N. C.

Galax leaves, green or bronze.
H. M. Robinson & Co., 11 Province St., Boston.

Galax leaves, green or bronze.
N. Lecakes & Co., 53 W. 28th St., New York.

Galax leaves, green or bronze.
Crowl Fern Co., Millington, Mass.

Bronze and green galax.
Ray Bros., Elk Park, N. C.

Bronze and green galax.
C. E. Critchell, 36 East 3rd St., Cincinnati, O.

New crop galax leaves.
C. W. Caldwell, Mgr., Galax, Va.

Galax, green or bronze.
The Kervan Co., 20 W. 27th St., New York.

Green galax, new crop.
Weld & Franklin, Altamont, N. C.

GLASS, ETC.

Large stock of greenhouse sizes on hand. Write for prices; no order too large for us to handle, no order too small to receive our careful attention.
Sharp, Partridge & Co., 22d and Union, Chicago, Ill.

We can save you money on greenhouse glass. Let us quote you prices.
Standard Plate Glass Co., Boston, Mass.

Mastica, for greenhouse glazing. It's the best thing on the market.
F. O. Pierce Co., 170 Fulton St., N. Y.

We are sole distributors of "White Rose" greenhouse glass.
Stenzel Glass Co., 2 Hudson St., New York.

Greenhouse glass a specialty. Sprague, Smith Co., 167-169 Randolph St., Chicago.

Greenhouse glass a specialty.
John Lucas & Co., Philadelphia.

GLAZING POINTS.

Siebert's zinc "Never-rust" glazing points. Sold by all seedsmen, or C. T. Siebert, Pittsburgh, Pa.

Peerless glazing points are the best.
H. A. Dreer, Philadelphia, Pa.

GOLD FISH.

Gold fish, Comets, Japanese Fantails, Fringetails, Telescopes, etc. Fish globes and aquariums.
The J. M. McCullough's Sons Co., 316 Walnut St., Cincinnati, Ohio.

Gold fish in different varieties. Send for price list.
Meine & Noss, Richmond, Ind.

HOSE.

ANCHOR BRAND of greenhouse hose is THE hose for florists.
Mineralized Rubber Co., 18 Cliff St., New York.

Try our SPECIAL HOSE for florists' use.
Scranton Florists' Supply Co., Scranton, Pa.

Black Cat hose, 8-ply, is the best made.
U. Cutler Ryerson, 108 3rd Ave., Newark, N. J.

INSECTICIDES.

"Nico-fume," a great improvement over all other tobacco papers, 24 sheets, 75c; 144 sheets, \$3.50; 288 sheets, \$6.50.

"Nico-fume" liquid, 40% nicotine, ¼ pint, 50c; pint, \$1.50; ½ gallon, \$5.50; gallon, \$10.50.
Kentucky Tobacco Product Co., Louisville, Ky.

If you have never used HAMMOND'S GRAPE DUST on your carnations and mums, write me, mentioning the Florists' Review, and I'll tell you why you should.
Benj. Hammond, Fishkill-on-Hudson, N. Y.

Nicotide kills all greenhouse pests.
P. R. Palethorpe Co., Eleventh St., Louisville, Ky.

Insecticides. We carry all the reliable kinds.
W. W. Barnard Co., 161 Kinzie St., Chicago.

Nikoteen aphs punk. Kills all greenhouse pests.
Nicotine Mfg. Co., St. Louis, Mo.

LEAF-MOLD.

Leaf-mold, 75-lb. bag, \$1.00.
Harry Bock, Clearfield, Pa.

BUSINESS BRINGERS—
REVIEW Classified Ads.

PAINTS.

Dependable paint and putty.
John Lucas & Co., Philadelphia, Pa.

POT HANGERS.

Kramer's pot hangers. Neat, simple, practical. Write
I. N. Kramer & Son, Cedar Rapids, Iowa.

POTS.

Our stock of STANDARD FLOWER POTS is always large and complete.
Whilldin Pottery Co., 713 Wharton St., Philadelphia, or Kearney and West Side Aves., Jersey City, N. J.

Standard Flower Pots. If your greenhouses are within 500 miles of the Capital write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

Eastern red pots. Standard. We buy in carlots. You will be pleased with our stock. Ask for price list.
BARTELDES SEED CO., Denver, Colo.

We make Standard Flower Pots, etc. Write us when in need.
Wilmer Cope & Bro., Lincoln University, Chester Co., Pa.

Flower Pots. Before buying write us for prices. Geo. Keller & Sons, 361-363 Herndon St. (near Wrightwood Ave.), Chicago.

Standard Pots. Catalogues and price lists furnished on application.
A. H. Hews & Co., No. Cambridge, Mass.

Ionla pots are the strongest, smoothest, most porous pots made.
Ionla Pottery Co., Ionla, Mich.

Red pots. Write for prices and sample pot.
Colesburg Pottery Co., Colesburg, Iowa.

RED POTS. Standard pots at bottom figures.
Harrison Pottery, Harrison, Ohio.

Red pots, azalea and bulb pans; get our prices.
Keller Pottery Co., Norristown, Pa.

Standard red flower pots. Write for prices.
Paducah Pottery Co., Inc., Paducah, Ky.

RED POTS. STANDARD SIZE.
SYRACUSE POTTERY CO., Syracuse, N. Y.

RAFFIA.

Raffia. Samples free if you mention The Review. Large assortment of colors.
R. H. Comey Co., Camden, N. J., Or 810-824 Washburne Ave., Chicago.

SPHAGNUM MOSS.

Ask for our special price on quantities.
Scranton Florists' Supply Co., Scranton, Pa.

Sphagnum moss. See display adv.
C. E. Critchell, 86 E. 3rd St., Cincinnati, O.

TOBACCO.

Fine, strong tobacco dust, 3½c per lb.; \$3.00 per 100 lbs.
F. Shearer & Son, Binghamton, N. Y.

Fine, pure tobacco dust, \$2.00 per cwt., \$30.00 per ton.
Wm. C. Smith & Co., St. Louis, Mo.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

TOOTHPICKS.

Wired toothpicks, 10,000, \$1.50; 50,000, \$6.25. Sample free. For sale by dealers.
W. J. COWEE, Berlin, N. Y.

Cowee's wired, 10,000 for \$1.50. Save freight and buy in Denver.
BARTELDES SEED CO., Denver, Colo.

WIRE SUPPORTS.

Model Extension carnation supports; also galvanized rose stakes and tying wire.
Igoe Bros., 63 Metropolitan Ave., Brooklyn, N. Y.

WIRE WORK.

Wm. H. Woerner, Wire Worker of the West. Manufacturer florists' designs only. Second to none. Illustrated catalogues.
1103 N. 18th St., Omaha, Neb.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

We carry largest stock in the west. Quick service. Western florists like our goods.
BARTELDES SEED CO., Denver, Colo.

Wire work. Best made. Try a sample order. Scranton Florist Supply Co., Scranton, Pa.

Full line of wire work. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

Reed & Keller, 122 W. 25th St., New York. Manufacturers of Wire Designs.

Wire work of all kinds. Write me. Wm. Murphy, Wholesale Florist, Cincinnati, O.

Wire work, all kinds. C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

Horticultural Books

We can supply any of the following books at the prices noted, postpaid, and any other book at publishers' price:

Pronouncing Dictionary.

A list of plant names and the botanical terms most frequently met with in articles on trade topics, with the correct pronunciation for each. 25 cents

The Florists' Manual.

By WILLIAM SCOTT. Covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. It tells you just what you want to know in just the way you want to be told. \$5.00

Smith's Chrysanthemum Manual.

By ELMER D. SMITH. Revised edition. A complete practical treatise, concise directions for every stage of the work of propagator and grower. The result of 22 years' experience. Fully illustrated. 40 cents

The Chrysanthemum.

By ARTHUR HERRINGTON, formerly president of Chrysanthemum Society of America. The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. 50 cents

The History and Culture of Grafted Roses for Forcing.

By ALEX. MONTGOMERY, JR. The most important contribution to the modern literature of the rose. Of much interest to every rose grower and of utmost value to growers of grafted roses. Containing practical description of the process of grafting with full details of planting and culture; also directions for treatment to carry the plants a second year. 25 cents

Insects and Insecticides.

By CLARENCE M. WEED, D. SC. A practical manual concerning noxious insects and the methods of preventing their injuries. Profusely illustrated. A generally useful handbook on noxious insects. It covers the whole field of insect pests very thoroughly and is especially valuable for its complete and up-to-date methods of fighting insects. The work is intensely practical. All the important insect pests are described and remedies for them, and methods of preventing their injuries described in detail. Cloth. \$1.50

Florists' Publishing Co.

520-545 Caxton Building
334 Dearborn St. CHICAGO

Ludvig Mosbæk

ONARGA, ILLINOIS

	Per 1000	Per 100	Per doz.
ASPARAGUS Plumosus Nanus , from 4 1/4-inch pots.....		\$10.00	\$1.35
Same from 3 inch pots.....		8.00	1.10
Same from 2 1/4-inch pots.....		5.00	.65
COLEUS , in var., strong, 3-inch, for stock.....	45.00	5.00	.85
FERNS , Boston and Pierstoni, from 10-inch pans, \$2.00 each....	22.50	2.50	.35
from 8-inch pans, 1.00 each....		5.00	20.00
FERNS —Boston, Pierstoni, { 6-inch.....		40.00	5.00
Anna Foster and Sword, { 4-inch.....	125.00	15.00	2.00
all pot-grown.....	75.00	8.00	1.00
I also have a few thousand bench-grown Ferns for 4, 5 and 6-inch pots. Prices on application as long as they last.	80.00	8.50	.50
FERNS , Pierstoni Elegantiissima—Of this I have a very fine lot			
from 4-inch pots.....		30.00	4.00
3-inch pots.....	125.00	15.00	2.00
2 1/4-inch pots.....	70.00	8.00	1.25
DRACAENA Indivisa , 3-inch, \$5.00; 2 1/4-inch.....		2.50	
PALMS , Phoenix Canariensis—To clear out, from 4-inch pots....		10.00	
SANSEVIERIA Zeylanica Var., 5-inch, \$15.00 per 100; 3-inch....		8.00	
SURPLUS OF HARDY HERBACEOUS PERENNIALS —Transplanted and seedlings. For field-grown see classified adv.; list mailed free. Achillea The Pearl; Aquilegia , in var.; Campanula , in var.; Coreopsis ; Dianthus Plumarius ; Foxglove ; Forget-Me-Not ; Chrysanthemums , in 30 var.; Shasta Daisy ; Sweet William , and many others, \$1.00 per 100; 15c per dozen. Oriental Poppy , in var.; Monarda Didyma , and many others, \$1.50 per 100; 20c per dozen.			

Mention The Review when you write.

Geraniums

FROM 2-INCH POTS,
READY FOR
IMMEDIATE DELIVERY.

ALLIANCE, Lemolne 1905. Hybrid, (Ivy and Zonal) semi-double, lilac white, upper petals feathered and blotched crimson maroon. 25c each; \$2.00 per doz.

FLEUVE BLANC, the semi-double Bruant, that promises to become the standard white, flowers and foliage equal to Alph. Ricard, \$1.50 per doz; \$10.00 per 100.

CACTUS GERANIUMS, four varieties, petals curled and twisted similar to the Cactus Dahila. \$2.00 per doz.; \$15.00 per 100.

DOUBLE DRYDEN, \$1.00 per doz.; \$5.00 per 100. S. A. Nutt, Le Pilote, Beaute Poitevine, Mme. Barney, Centaure, Missa Kendall, Mme. Jaulin, Jean Vland, Mme. Charotte, 40c per doz.; \$2.00 per 100; \$18.00 per 1000.

Ville de Poitiers, Marquise de Castellane, Berthe de Presilly, M. Jolly de Banneville, Thos. Meehan, 50c per doz.; \$3.00 per 100; \$25.00 per 1000.

Send for Geranium Catalogue. Let us figure on your future supply.

ALTERNANTHERAS, red and yellow, \$2.00 per 100; \$15.00 per 1000.

HARDY ENGLISH IVY, \$2.00 per 100; \$15.00 per 1000.

SMILAX, \$2.00 per 100; \$15.00 per 1000.

RUBBERS, good stock from 4-in. pots, \$2.00 per doz.; \$15.00 per 100.

COLEUS, LEMON VERBENAS, 40c per doz.; \$2.00 per 100.

AGERATUM, Inimitable, giant blue, \$1.25 per doz.; \$8.00 per 100.

VEGETABLE PLANTS

CABBAGE, Early Jersey and Charleston Wakefield, Succession and Early Summer, \$1.00 per 1000; \$8.50 per 10,000.

LETTUCE, Grand Rapids, Big Boston and Boston Market, \$1.00 per 1000; \$8.50 per 10,000.

PARSLEY, moss curled, \$1.25 per 1000.

A cordial invitation is extended to all interested in Horticulture to visit us, Cowenton Station, Philadelphia division, B. & O. R.R., 12 miles north of Baltimore.

R. VINCENT, Jr., & SON, White Marsh, Md.

Mention The Review when you write.

POINSETTIAS

2 1/2-in. pots, \$5.00 per 100; \$40.00 per 1000.
Cash with order.

S. N. PENTECOST, 1790-1810 East 101st St., Cleveland, Ohio.

Mention The Review when you write.

Bay Trees,

BOX TREES and
Choice EVERGREENS
for outside decorations

BOBBINK & ATKINS

Rutherford, N. J.

Mention The Review when you write.

Carnations

MY SPECIALTY

SOL. GARLAND, DES PLAINES, ILL.

GERANIUMS

Rooted cuttings in any quantity after Nov. 15, at moderate prices. Send for price list.

ALBERT M. HERR, Lancaster, Pa.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

Nephrolepis Whitmani

2 1/4-inch, \$25.00 per 100.

HENRY H. BARROWS & SON,
WHITMAN, MASS.

Tobacco Paper "NICO-FUME" LIQUID

Is the
**STRONGEST,
BEST PACKED,
EASIEST APPLIED**

24 sheets.....\$0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

**Furnishes the Most
Nicotine for the Money!**

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40 % Nicotine

**By far the
CHEAPEST.**

Just Note Prices!

Pint.....\$1.50
½ Gallon..... 5.50
Gallon.....10.50
5 Gallons.....47.25

Mention The Review when you write.

DETROIT.

The Market.

The few florists who had decorating to do last week were fortunate, as there was simply nothing doing in the regular run of business. Complaints of dullness were heard on all sides, and still stock kept well cleared up, the small shipments probably accounting for this.

Mums, with the exception of yellow, which are overplentiful, are moving well, prices ranging from 75 cents to \$2 per dozen. Roses find a ready sale at from \$3 to \$8 per hundred. Carnations are scarce. The price ranges from \$1.50 to \$2.50 per hundred, and at this figure there are not enough to go half around.

Various Notes.

Robert Flowerday has been confined to the house for some time, having had a severe attack of grippe. Several decorations have kept Mr. Flowerday's help busy.

Walter Taepke is rejoicing, as they will soon say "twenty-three for you" to the baseburner which has done service many years, but is to be replaced by steam from the central heating plant.

The Bomb Floral Co. has just completed the installation of a new icebox. This box is really in two compartments. The entrance, right out of the store, is into a chamber for displaying the best stock, while by going on you come into a larger room for storing stock for work, ferns, smilax, etc. It is the intention of Albert Pochelon to cool the whole box with the cold air furnished by nature, although a compartment for ice in warm weather is also installed.

L. Coatsworth, of Chicago, stopped off at Detroit while on his way to Canada on a hunting trip.

Experiments are being carried on in the parks and boulevards for eliminating the dust nuisance by sprinkling, or rather soaking, the road with a mixture of crude oil and some other chemical. The oil is furnished at 10 cents per gallon, including the sprinkling, which is done by wagons similar to street sprinklers, except that the stream is heavier and directed straight down. The cost is about \$600 per mile of roadway. The only objection so far is that the ground assumes a dark color, which is not in keeping with the surroundings. By applying this oil in the fall and again the following spring the road will need no more attention for two years.

A new firm, to be known as Lachman & Gooding, will open a retail flower store about November 1, at 16 and 18 Wilcox street.

The soil in the flower beds in the parks is being given a good dose of air-

To-Bak-Ine Products

—THEY KILL BUGS—

LIQUID FORM 45 per cent Nicotine.
FOR SPRAYING.

FUMIGATING PAPER
FOR BURNING.

Fumigating Powder
FOR SLOW BURNING.

DUSTING POWDER
FOR VEGETABLE GROWERS.

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave., CHICAGO

Mention The Review when you write.



**THE BEST
Bug Killer and
Bloom Saver.**

Drop us a line
and we will
prove it....

**P. R. PALETHORPE
CO.**

Dept. A,
LOUISVILLE, KY.

Mention The Review when you write.

THE J. W. SEFTON MFG. CO.

CHICAGO, ILL., and ANDERSON, IND.

**FLOWER BOXES, CORRUGATED
SHIPPING BOXES, CORRUGATED and
PARAFFINED LIVE PLANT BOXES**

PEERLESS SULPHUR BLOWER

"A great improvement over the bellows."
Price, \$4.00 F. O. B. Chicago.

McMORRAN & CO. 15-21 N. Clinton St.
CHICAGO, ILL.

Mention The Review when you write.

slaked lime to sweeten it, and at the same time kill the angleworms which, after being unmolested for about ten years, are becoming a nuisance.

A number of the trade made Robert Rahaley a fine present on the anniversary of his birthday. H. S.

Starved Rose Bushes NEVER BLOOM

and the successful florist wants more than ordinary bloom and stunted stem—he wants all there is in the soil—the bush—the stem—the bloom.

Don't Starve the Roots.

Put away your bushes this fall with plenty of fall and spring food for the roots.

The richest root food, stem and bloom producer you can use is

**WIZARD BRAND PULVERIZED
SHEEP MANURE**

It goes further than any other fertilizer and costs less. No waste—or refuse or seeds. Special prices to florists and greenhouse operators. Write for booklet.

The Pulverized Manure Co.

33 Exchange Ave., Chicago.

Mention The Review when you write.

CUT FLOWER BOXES

WATERPROOF. Corner Lock Style.

The best, strongest and neatest folding Cut Flower Box ever made. Cheap, durable.

To try them once is to use them always.

Size	No.	Dimensions	Price per 100	Price per 1000
No. 0	3x4x20	1.00	17.50	
No. 1	3x4x16	1.00	19.00	
No. 2	3x6x18	2.00	23.00	
No. 3	4x8x18	2.50	26.00	
No. 4	3x6x24	2.75	28.50	
No. 5	4x8x22	3.00	36.00	
No. 6	3x8x28	3.75	64.00	
No. 7	6x16x20	5.50	28.50	
No. 8	3x7x21	3.00	62.00	
No. 9	5x10x35	6.50	67.00	
No. 10	7x20x20	7.50	28.50	
No. 11	3x4x30	8.00		

Sample free on application. No charge for printing on orders above 250 boxes. Terms cash.

THE LIVINGSTON SEED CO.
BOX 104. COLUMBUS, O.

Mention The Review when you write.

WATERPROOF

Cut Flower and Design Boxes

PARAFFIN LINED PAPER BOXES

For mailing and expressing live plants. Get prices of others, then write for ours.

THE BLOOMER BROS. CO., ST. MARYS, O.



Always Mention the....

Florists' Review

When Writing Advertisers.



You Need No Magic To Make Money Grow

INSERT YOUR ADVERTISEMENT IN

**THE WEEKLY
FLORISTS'
REVIEW**

**The Special Annual AUTUMN NUMBER, Thanksgiving, 1906
Will be issued November 15.**

To those who know the excellence of **THE REVIEW'S** Special Numbers, no more need be said. If there is any one who does not know their business-bringing qualities, this is his chance to get acquainted.

The sale of Begonias through **THE REVIEW** exhausted our stock. The greatest part of selling is to reach the buyers, and we have found them through your paper.

September 17, 1906.

E. A. BUTLER & SON,
NIAGARA FALLS, N. Y.

Please discontinue our Cyclamen advertisement. Sales have been very large. **THE REVIEW** is the paper that brings results. We will have more stock to offer shortly.

October 15, 1906.

J. SYLVESTER,
OCONTO, WIS.

Display space, \$1.00 per inch (30 inches to the page). Usual discounts to those who have time contracts. Classified Advertising, 10 cents per line, net.

WRITE TODAY, RESERVING SPACE

SEND "COPY" AS EARLY AS POSSIBLE

FLORISTS' PUBLISHING CO., 520-545 Caxton Building,
334 DEARBORN STREET, **CHICAGO**



The Whilldin Pottery Co.

STANDARD FLOWER POTS

Our output of Flower Pots is larger than any concern in the World
Our Stock is always Large and Complete

Main Office and Factory.

713 WHARTON STREET, PHILADELPHIA

Warehouses: JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

Mention The Review when you write.



BALTIMORE.

The Market.

Weather conditions last week were against business. Last Saturday at 4 o'clock in the morning the thermometer registered 40 degrees. A genial sun sent it to 70 degrees at 1 o'clock in the afternoon. The air continued balmy until 5 o'clock, when a change occurred. The wind began traveling twenty-six miles an hour, and within an hour the mercury dropped from 67 degrees to 59 degrees; meanwhile it rained at intervals. About 7 o'clock the wind veered west and it cleared off nicely, but much colder.

The weather conditions made cut flowers scarce, and any kind of a bloom was salable. A considerable amount of wedding work was done, and a few dinners were given. Chrysanthemums are coming more heavily, but seem to be more in demand than in former years.

Carnations are the only flowers that are lacking in supply. Golden Gate is more plentiful now, and American Beauties are holding their own. Mignonette is flowering, and will be on the market shortly. Cosmos is still plentiful and a few dahlias are to be seen, selling at fair prices, while violets are coming in more abundantly.

There is a great demand for ferns. The retail windows have decorations mostly of ferns and mums, which make a desirable change.

Various Notes.

A general transfer of the various superintendents of the city parks went into effect October 24. The men affected and their new duties are: Superintendent N. F. Flitton, to Patterson park, transferred from Clifton park; Superintendent Boone, to Clifton park, from Druid Hill park; Superintendent C. L. Seybold, to Carroll park, from Patterson park; Superintendent Wessels, to Druid Hill park from Riverside park.

The only reason given by the park board for the change was the stereotyped one, the good of the service.

Charles Cook, on North Mosher street, is having trouble with his boiler and pipes. Mr. Cook is suffering from a sore foot, which may prove to be of a serious nature.

John Oler, Arlington, cut from fifty-eight sashes 26,000 single violets from October 13, 1905, to March 31, 1906.

Stoll Bros. are making some fine funeral designs.

The Gardeners' Club has its announcements concerning the chrysanthemum show, to be held next month, placed in all the florists' stores.

G. A. Lotze and Miss Alice Taylor, of Glen Burnie, Md., were married in Baltimore, October 14. The event was expected, but the exact date was not known at the club. The bride is a daughter of

IONIA FLOWER POTS

WHEREVER USED.

HOWEVER TESTED

Have always merited and received the commendation of the best florists for Smoothness, Porosity and Durability.

Always skilfully packed and promptly shipped. May we have your order?

IONIA POTTERY CO., IONIA, MICH.

Mention The Review when you write.

KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

Mention The Review when you write.



Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write.

Mr. and Mrs. G. Taylor, of Glen Burnie. Mr. Lotze has named a new chrysanthemum, in honor of his wife, Mrs. G. A. Lotze. It is from Nellie Pockett and Alice Byron, pure white, large, and one of the most perfect flowers on the market. It sold readily last week for \$4 per dozen. Mr. Lotze has sent specimens to the chrysanthemum committee at Philadelphia for a certificate.

The grandson of the late Anthony Cook has purchased five and one-half acres of land at Catonsville, where he will erect several houses this fall.

G. V. Smith, Waverly, Md., is repairing his houses and giving them a new appearance. J. L. T.

DES MOINES, IA.—A new botanical laboratory and greenhouse will be built for the State University at Iowa City. The laboratory will be a two-story brick, 30x30, and the conservatory, 12x48.



RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

Mention The Review when you write.

Red Standard Pots

Price per 1000, F. O. B. Harrison: 2-in., \$2.50; 2 1/4-in., \$2.95; 2 1/2-in., \$3.50; 3-in., \$4.50; 3 1/4-in., \$5.85; 4-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80. Cash must accompany order. Price list for larger sizes, Saucers, Fern Pans, Azalea Pots and Hanging Baskets on application.

HARRISON POTTERY, Harrison, Ohio.

Mention The Review when you write.

CANISTEO, N. Y.—Charles L. B. Ordway was married to Miss Frances L. Bromberich, of Hoytville, Pa., October 17.

BURLINGTON, IA.—Peter Nies was 83 years old October 23. He is in excellent health, and believes that his occupation, which keeps him close to the earth, with plenty of outdoor air, makes him hale and strong.

Kroeschell Bros. Co.
IMPROVED
Greenhouse Boller.
51 ERIE STREET, CHICAGO



Bollers made of steel boiler plate; shell, fire-box sheets and heads of steel; water space all around, front, sides and back. Write for information.

Mention The Review when you write.



**HERE IS
A GOOD
THING**

THE MOREHEAD TRAP

Write us and we will tell you how our trap will enable you to grow better flowers.

MOREHEAD MFG. CO.
1043 Grand River Avenue,
DETROIT, MICH.
Mention The Review when you write.

**DO YOU KNOW ABOUT THE
Martin Rocking Grate
IT SAVES COAL**
MARTIN GRATE CO. 283 Dearborn St.
CHICAGO
Mention The Review when you write.

High-Grade Boilers
Get our Catalogue For GREENHOUSES
STEAM and HOT WATER
GIBLIN & CO., Utica, N. Y.
Mention The Review when you write.

FURMAN BOILERS
SAVE FUEL
Write for Catalogue
See advertisement in last week's Review and watch for it next week.
THE HERENDEN MFG. CO., Geneva, N. Y.
Mention The Review when you write.

Always Mention the

**FLORISTS'
REVIEW**

When Writing Advertisers

WILKS GREENHOUSE HEATERS

The Wilks Greenhouse Heaters are all Steel Self-Feeders. Will run 15 hours at a time without attention.

NO NIGHT FIREMAN REQUIRED

Can be used with either
HARD OR SOFT COAL.
SEND FOR OUR NEW CATALOGUE.

MADE BY
S. WILKS MFG. CO.
35th and Shields Avenue,
CHICAGO, ILL.



Mention The Review when you write.

FLORENCE HEATERS



OUTSIDE AND INSIDE



When inside your greenhouse they give the best results.

COLUMBIA HEATING CO., Belvidere, Ill.
Sales Dept., 36 Dearborn St., CHICAGO
Mention The Review when you write.

**Special Notice to
AMERICAN TRADERS**

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **THE HORTICULTURAL TRADE JOURNAL**, published weekly and **THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL**, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address **The Horticultural Printing Co.**
BURNLEY, ENGLAND.

Always mention the Florists' Review when writing advertisers.

The John Davis Co.
Halsted, 22d and Union Street
CHICAGO, ILL.

Manufacturers and Wholesalers of
**Wrought Iron Pipe
Cast-Iron Fittings
Valves, Pumps
Steam Traps**

and everything used in a Steam Plant

A majority of the Houses are changing from water to steam. The only pipe to use is the genuine **Wrought Iron** and "Byers" is the best made. **WRITE US FOR PRICES.**

WE REFER TO
**BASSETT & WASHBURN
POEHLMANN BROS. CO.
GEORGE REINBERG
PETER REINBERG**

Mention The Review when you write.

**THREE
SUPERIOR
BOILERS**

New, steel, each built to heat 11,000 feet of 4-inch pipe.

READY FOR SHIPMENT

**SUPERIOR MACHINE
& BOILER WORKS**
127-133 West Superior St.
CHICAGO, ILL.

Always Mention the...

Florists' Review

When Writing Advertisers.

INDIANAPOLIS.

Current Comment.

Business conditions were good last week, stock of all kinds being cleared up. Roses and carnations are both improving in quality and quantity, while of mums you can get plenty. Fortunately the demand has been good and there is no surplus on hand.

Huntington & Page have moved from their store on Market street to 206 North Delaware street. They have now a fine, large storeroom and can better take care of their trade.

The Tomlinson market was a chrysanthemum show itself last Saturday, and from now on will be well supplied with cut flowers and plants.

H. W. Rieman has some nice seedling mums that will be heard from later.

Baur & Smith's new carnation, Pocahontas, is showing up well, also a scarlet seedling and one or two others.

H. Junge has recovered from the effects of his recent accident, due to an unruly horse. The roses his firm have been sending to the city were not affected. They are as good as ever. S.

TORONTO.

N. Stewart Dunlop, tax and insurance commissioner of the Canadian Pacific Railroad, who also is head of the company's floral department, was in the city yesterday. He stated that 150,000 bulbs are being sent out by the company to employees at stations, divisional points and section houses, to be planted this autumn. These bulbs go to over 1,000 gardens. In addition to this shipment, shrubs, perennials, etc., in large numbers also are being sent out all over the system. This floral department has become an interesting as well as an important one in the company. The bulbs are imported from Holland, and the employees wishing flowers are carefully instructed how to grow them. Last summer there were flowers in bloom all along the company's lines, Mr. Dunlop stated, from seeds and bulbs sent out free by the company.

GRAND FORKS, N. D.—E. S. Kneeland, formerly of Hillsboro, who recently constructed a greenhouse here, has moved his family to this city.

WEST DERRY, N. H.—Mrs. Smith, the wife of Freeman Smith, died at a Boston hospital a few days since after an operation. She had been in feeble health for some time. The body was taken to Brentwood for burial. Mr. and Mrs. Smith had lived in Derry two or three years and had many friends.

KEWANEE, ILL.—The firm of Hamilton & Plummer recently made a special sale of ferns. As an inducement, everyone who visited the greenhouse and registered was given a number. At a drawing, those holding winning numbers were given a fern. So successful was the plan that the sale has been continued.



SIEBERT'S ZINC Never Rust Glazing Points

ARE POSITIVELY THE BEST. LAST FOREVER. Over 16,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, $\frac{1}{4}$ and $\frac{1}{2}$, 40c per lb.; by mail 16c extra; 7 lbs. for \$9.50; 15 lbs. for \$5.00 by express. For sale by the trade.

CHAS. T. SIEBERT, Sta. B., Pittsburg, Pa.
Mention The Review when you write.

THE LEHMAN HEATER SEASON IS HERE.

WATCH FUTURE ADVERTISEMENTS.

Mention The Review when you write.

STANDARD PLATE GLASS CO.

Manufacturers, Importers and Jobbers

American and French Greenhouse Glass
26-30 Sudbury Street,
61-63 Portland Street, BOSTON, MASS.

Mention The Review when you write.

...THE...

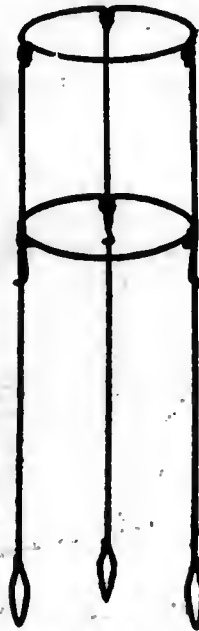
Model EXTENSION CARNATION SUPPORT

Also Galvanized
Steel Rose Stakes
and Tying Wire

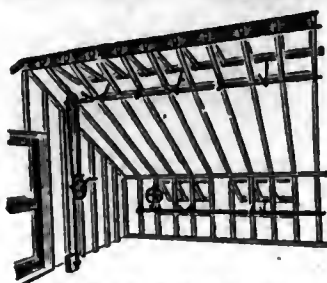
Endorsed by all the leading
carnation growers as the
best support on the market.
Made with two or three circles.
Prompt shipment guaranteed.
Pat. July 27, 1897; May 17, 1898.
Write for prices and circulars.

IGOE BROS.
63-71 Metropolitan Ave.,
BROOKLYN, N. Y.

Mention The Review when you write.



THE NEW WOLF ROLLER BEARING PIPE



and improved
cable ventilating
machines are the
most powerful on
the market. Send
for catalogue.

A. Q. Wolf & Bro.
Dayton, O.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen
desiring to keep in touch with commercial horticulture in England and the Continent of Europe
Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms.

Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly.

A. & C. PEARSON

Lowdham, Nottingham, England.

Mention The Review when you write.

THE FLORISTS' HAIL ASS'N HAS PAID \$101,000.00

for glass broken by hail in the past twenty years.
For particulars address

JOHN G. ESLER, Sec'y, Saddle River, N. J.

Mention The Review when you write.

SPRAGUE, SMITH CO.

Jobbers and Manufacturers of

WINDOW GLASS

Greenhouse Glass

A SPECIALTY

167-169 Randolph St., Chicago, Ill.

Mention The Review when you write.



Mention The Review when you write.

DEPENDABLE PAINT DEPENDABLE PUTTY DEPENDABLE GLASS

At the lowest prices consistent with quality.
GREENHOUSE GLASS A SPECIALTY.

JOHN LUCAS & CO.

322-330 Race St., PHILADELPHIA

Branch Offices in Chicago and New York

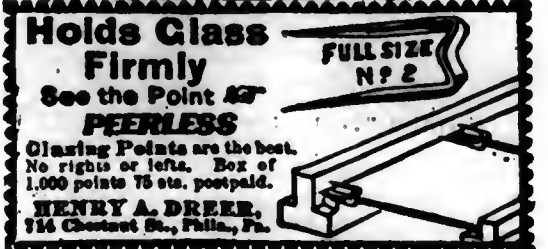
Mention The Review when you write.

STENZEL GLASS CO.

2 Hudson St., New York

Sole distributors of "WHITE ROSE" Greenhouse Glass. Do not buy ordinary window glass when you can get special greenhouse glass at the same price

Mention The Review when you write.



Always mention the Florists' Review when writing advertisers.

The Test of QUALITY

CYPRESS is conceded by all authorities to be the best wood for greenhouse construction and quite a little has been said about the "right kind of cypress." What way have you of knowing the "right kind of cypress?" Can you tell by looking at a cypress plank just where the sap lies and what kind it is?

One way to be sure that you get the "right kind" of cypress, is to place your order with a firm that makes a test of every piece before shipping and employs an expert to detect cypress defects. Send for "Why Use Cypress" and "The Mummy's Case."

Next week — "The test of Workmanship."

John C. Moninger Co.

129 E. Blackhawk St., Chicago

Mention The Review when you write.

FOR SALE

GLASS New American, 50 sq. ft. to the box, 10x12 single, \$1.75 per box; 10x12, 12x12, 10x15 double, \$2.55 per box; 12x14, 12x20, 14x14, 14x20, double, \$2.70 per box; 16x16, 16x18, \$2.90 per box; 16x24, double, \$3.15 per box; 16x20, 16x22, \$3.00 per box. Second-hand, 8x10, \$1.50 per box; 10x14, double, \$1.75.

GARDEN HOSE New, 3/4-in., guaranteed 100-lb. pressure, 7 1/2c per ft.; 1/2-in., not guaranteed, 4 3/4c per ft.

HOTBED SASH New, Cypress, 8x6 ft., from 75c up; glazed, complete, from \$1.60 up. Second-hand, in good condition, all glass in, at \$1.25 and \$1.00 each.

PIPE Good, serviceable, second-hand, with threads: 2-inch, 7c; 1 1/2-inch, 5 1/2c; 1 1/4-inch, 4c; 1-inch, 3c; 3/4-inch, 10c; 3/8-inch, 14c; 4-inch, 19c. New, 2-in., 8 1/2c per foot. Old and new fittings and valves.

GET OUR PRICES ON Boilers, Pumps, Stillson Wrenches, Stocks and Dies, Pipe Cutters, Pipe Vises, Cypress Material, Etc.

METROPOLITAN MATERIAL CO.

1398-1408 Metropolitan Ave., BROOKLYN, N. Y.

Mention The Review when you write.

Skinner's Irrigation.

For greenhouses, gardens and lawns. Latest improved gasoline pumping outfits at low price. Estimates furnished on request. Address,

C. W. SKINNER, Troy, O.

Mention The Review when you write.

BLACK CAT HOSE

Have you tried it? 8 ply, fully guaranteed, 3/4-inch, 16c per foot.

U. Cutler Byerson, 108 Third Ave., Newark, N. J.

Mention The Review when you write.

Greenhouse Lumber

Our Louisiana Cypress

Is thoroughly air-dried and free from sap. This is the very best material now offered to the trade for greenhouse construction.

We have the largest stock of this high-grade cypress in the North, and can promise quick service in filling all orders entrusted to us.

Estimates and designs furnished on application. We will be pleased to figure with you on your contemplated work.

Our new detail sheets mailed on request.

RED CEDAR POSTS. IRON FITTINGS. HOTBED SASH.

Lockland Lumber Co.

LOCKLAND, OHIO

SEE THAT LEDGE.

Pat. Sept. 18, 1900.

THE JENNINGS IMPROVED

IRON GUTTER.

....USE OUR....

Patent Iron Bench Fittings and Roof Supports

Ventilating Apparatus,

Improved Vaporizing Pans for Tobacco, Extracts, Etc.

SEND FOR CIRCULARS. DILLER, CASKEY & CO., Successors to JENNINGS BROS. S. W. Cor. 6th and Berke Sts., PHILADELPHIA, PA.

Mention The Review when you write.

GREENHOUSE MATERIAL

of Louisiana Cypress and

Greenhouse Hardware and Posts.

HOTBED SASH

Washington Red Cedar

PATENT V AND U GUTTERS.

OUR GRADES INVARIABLY THE BEST. OUR PRICES RIGHT.

Write for Catalogue and Estimate, when figuring on your new houses.

A. DIETSCH CO., 617 Sheffield Avenue, CHICAGO.

Mention The Review when you write.

PEOPLE who know a good thing when they see it, and will take advantage of the same, must be possessed with good judgment and are generally successful. One of our successful growers has this year taken out 6000 feet of wooden gutters, which were only 5 years old, and replaced the same with 6000 feet of the **GARLAND IRON GUTTER**, this being his fifth annual order.

Our long list of orders of this kind is our best reference. By writing any of the large growers at Chicago you will confer a favor on the

GEO. M. GARLAND CO., - DES PLAINES, ILL.

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.50; 50,000....\$6.25. Sample free.

For sale by dealers.

Mention The Review when you write.

YOU WILL FIND **ALL THE BEST** OFFERS **ALL THE TIME** IN THE **REVIEW'S CLASSIFIED ADS.**

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

520-540 Caxton Building,
334 Dearborn Street, Chicago.

REGISTERED CABLE ADDRESS: FLORVIEW, CHICAGO.

NEW YORK OFFICE:
Borough Park.....Brooklyn, N. Y.
J. AUSTIN SHAW, Manager.Subscription \$1.00 a year. To Europe, \$2.50.
Subscriptions accepted only from those in the trade.

Advertising rates quoted upon request. Only strictly trade advertising accepted.

Advertisements must reach us by Wednesday morning to insure insertion in the issue of that week, and earlier will be better.

Entered at the Chicago post-office as mail matter of the second class.

This paper is a member of the Chicago Trade Press Association.

INDEX TO ADVERTISERS.

Advance Co.1599
Allen, J. K.1568
Alpha Floral Co.1573
Amling, E. C.1545
Andorra Nurseries.1575
Aschmann, G.1582
Atlanta Floral Co.1573
Augsburger & Son.1581
Baker, W. J.1567
Ball, C. D.1591
Baller, F. A.1575-82
Banner & Co.1558
Barker & Co.1558
Barnard Co., W. W.1533
Barrows & Son.1591
Bassett & Washburn1547-70-78
Baumann & Co., L.1534
Baur & Smith.1578
Baur Floral Co.1533
Bayersdorfer & Co.1550
Beaven, E. A.1559
Beckert, W. C.1564
Bencke, J. J.1572
Bentley-Coatsworth Co.1556
Berger Bros.1567
Berger & Co.1534
Berke, G. H.1572
Bernheimer, E.1567
Berning, H. G.1571
Blind Bros.1573
Blömer Bros. Co.1592
Bobbink & Atkins.1591
Boddington, A. T.1533-64
Bonnet & Blake.1568
Bonnot Bros.1568
Brague, L. B.1559
Brazilian Seed Growers' Co.1560
Breitmeyer's Sons.1572
Brenneman, J. D.1581
Bridgeman's Seed Warehouses1565
Brown, Peter1579
Bruna, H. N.1573
Rudlong, J. A.1546
Burpee & Co.1560
Byer Bros.1581
Byrne Floral Co.1572
Caldwell, C. W.1550
Caldwell Co., W. E.1598
California Rose Co.1576
Carlton, H. R.1581
Carolina Floral Co.1573
Carrillo & Baldwin1580
Chalfant, W. A.1579
Chicago Carnation.1533
Chicago Rose Co.1570
Clark, Wm.1572
Clarke Bros.1573
Clarke's Sons1572
Classified Advs.1584
Cleveland Cut Flower Co.1556
Columbia Heating.1595
Conard & Jones.1577
Converse Gnses.1582
Coarich, Gilbert1574
Cotsonas & Co.1569
Cottage Gardens.1577
Cowee, Arthur1565
Cowee, W. J.1597
Crabb & Hunter.1582
Craig, Wm. P.1564
Crawback, H. R.1569
Crawshaw, James.1583
Crescent Engraving.1563
Critchell, C. E.1559-70-71
Cross, Eli1579
Crowl-Fern Co.1559
Cunningham, J. H.1564-82
Currie Bros. Co.1561
Cushman Gladiolus.1566
Darrow, H. F.1562

Kentucky Tobacco Product Co.1592
Kervan Co.1569
King Construction.1598
Knapp, Chas. A.1578
Kramer, F. H.1578
Kramer & Son.1594
Kroeschell Bros.1595
Kruchten & Johnson1570
Kuebler, Wm. H.1568
Kuehn, C. A.1571
Kuhl, Geo. A.1577-83
Kyrk, Louis H.1571
Lager & Hurrell.1580
Lappe, John1577
Lecakes & Co.1569
Le Coq & Co.1562
Leedie Floral Co.1577
Lehman Heater Co.1596
Leikens, Jos.1573
Leonard Seed Co.1560
Limprecht Florists' Supply Co.1569
Littlefield & Wyman1574
Livingston Seed Co.1592
Lockland Lumber.1597
Lord & Burnham.1600
Lotze, G.1580
Lovell, E. O.1573
Loven, J. G.1559
Lovett, J. T.1574
Low & Co., Hugh.1582
Lucas & Co., J.1596
Ludemann, F.1576
McConnell, Alex.1572
McCray Refrigerator Co.1534
McCullough's Sons.1571
McKellar, Chas.1554
McKissick, W. E.1597
McManus, Jas.1568
McMorrin & Co.1592
Mahan, C. F.1577
Malnzer, Sam1569
Martin Grate Co.1595
May & Co., L. L.1572
Metropolitan Material Co.1597
Michell Co., H. F.1563-66
Michigan Cut Flower Exchange1558
Millang, C.1568
Millang, F.1568
Miller, Theo.1572
Mills, The Florist.1572
Minneapolis Fl. Co.1577
Mitling, A.1576
Moltz, A.1568
Moninger Co., J. C.1597
Moon Co., W. H.1575
Moore, Wm. J.1567
Moore, Hentz & Nash1569
Morehead Mfg. Co.1595
Morse & Co., C. C.1560
Mosback, L.1591
Murdoch & Co.1571
Murphy, Wm.1571
Murfeldt, G. S.1573
Muskogee Carnation Co.1507
Myer1573
National Florists' Board of Trade.1569
National Plant Co.1581
Neff, L. I.1573
Neidinger, J. G.1534
Nelson & Klopfer.1577
Niessen Co., Leo.1550
Ninffer, C. M.1575
Olsen, Chris.1562
Pacific Seed Growers' Co.1560
Paducah Pottery Co.1594
Palethorpe Co.1592
Palmer & Son.1572
Park Floral Co.1572
Pennock-Meehan.1567
Pentecost, S. N.1591

Perkins & Schumann1568
Peterson, J. A.1533
Peterson Nursery.1577
Phila. Cut Flower.1567
Phil. Lawn Mower.1561
Pierce Co., F. O.1596
Pierson Co., F. R.1560
Pierson U-Bar Co.1599
Pine Tree Silk Mills1534
Pittsburg Cut Flower Co.1548
Pittsburg Florists' Exchange1571
Pechlmann Bros.1549-70
Pollworth Co.1552-72
Pulverized Manure.1592
Pure Culture Spawn Co.1565
Quaker City Machine Works1599
Quinlan, P. R.1581
Randall Co., A. L.1549
Rawson & Co.1561
Ray Bros.1559
Reed & Keller.1568
Regan Ptg. House.1582
Reid, Edw.1597
Reinberg, Geo.1570
Reinberg, P.1553
Rilbsam, C.1575
Rice Bros.1570
Rice & Co., M.1534
Riverview Nurs.1575
Robinson & Co.1559-71
Rock Co., Wm. L.1573
Rochrs Co., Julius.1580
Rohuert, Waldo1560
Rolland, Jac.1562
Rowehl & Granz1564-70
Royal Tottenham Nurseries1562
Rupp, J. F.1580
Rusconi, D.1571
Russin & Handling.1569
Ruys, B.1562
Ryerson, U. C.1597
St. Clair Flo. Co.1580
Saltford, Geo.1568
Scharff Bros.1582
Scheiden & Schoos1570
Schillo, Adam1598
Schmitz, F. W. O.1534
Schulthels, A.1583
Schulz, Jacob1573
Scott Co., Wm.1580
Seekins, W. W.1573
Sefton Mfg. Co.1592
Seligman & Co., J.1569
Sharp, Partridge.1600
Sheridan, W. F.1568
Shippensburg Floral Co.1583
Siebert, Chas. T.1596
Slim, Wm.1561-81
Sinner Bros.1570
Skidelsky, S. S.1558
Skinner, C. W.1597
Slinn, B. S.1568
Slcock, W. C.1562
Smith, W. C.1578
Smith & Co., W. C.1559
Smith & Son, N.1580
Smith Co., W. & T.1574
South Park Flo. Co.1570
Sprague Smith Co.1596
Springfield Flo. Co.1583
Standard Plate Glass Co.1596
Standard Pump & Engine Co.1599
Starke, W.1569
Stenzel Glass Co.1596
Stern & Co., J.1534
Stewart, S. B.1573
Stokes' Seed Store.1561
Storrs & Harrison.1575

Superior Machine & Boiler Works1595
Swanson, Aug. S.1573
Syracuse Pot'y Co.1594
Taylor Seed Co.1576
Thorburn & Co.1566
Totty, C. H.1578
Traendly & Schenck1551-68
U. S. Cut. Flo. Co.1570
VanHoutte Pere, L.1562
Van Praag1573
Vaughan & Sperry1553-70
Vesey, W. J. & M. S.1577
Vestal & Son.1581
Vick & Hill Co.1577
Vick's Sons, J.1566
Vincent Jr. & Son.1591
Virgin, U. J.1573
Want Advs.1557
Warendorf, A.1572
Watkins & Simpson1563
Weber & Sons Co.1579

Weber, F. C.1572
Welland & Risch.1570
Weld & Franklin.1558
Whitlida Pot'y Co.1594
Whitton, C.1558
Whitton, S.1581
Wibolt, R.1562
Wichers & Co.1583
Wietor Bros.1552-70
Wild, G. H.1575-77
Wilks Mfg. Co.1595
Wilson, R. G.1572
Winter, Wm.1579
Winterson Co.1555
Wittbold Co.1573-83
Wolf, J.1582
Wolf & Bro.1596
Woodruff & Son.1560
Woods Co. H.1558
Young, John1569
Young, J. W.1567
Young, Thos.1568
Young & Co.1569
Young & Nugent.1573
Zangen, O. V.1568
Zech & Mann.1570

YOUR sample copy was the best of five publications received.—NORTHWESTERN NURSERY & PLANT Co., Minneapolis.

THE REVIEW is like autumn foliage; it grows brighter with age.—W. A. Butler, East Penfield, N. Y.

MONTGOMERY'S book on Grafted Roses sent by the REVIEW for 25 cents.

PECKY CYPRESS

For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW
For delivery Spring, 1907

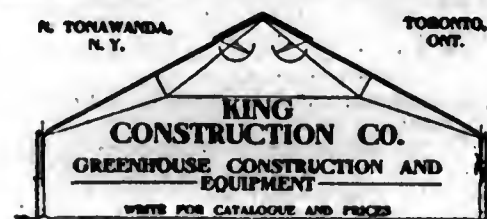
It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, Etc.

Write for Prices.

ADAM SCHILLO LUMBER CO.
Cor. Weed Street and Hawthorne Avenue, CHICAGO
Telephone North 1626 and 1627

Mention The Review when you write.



Mention The Review when you write.



"Always safe and reliable. Ask your friends."

Don't Depend Upon Uncertain Showers to Water Your Plants and Flowers. Put up a

CALDWELL TANK and TOWER

and be assured of having a tank full of water always ready for your every need in greenhouse and gardens. The life-time durability of the tank material, reinforced by scientific hooping; and steel towers built with the stability of the heaviest bridge construction, are the foundations upon which rest Caldwell reliability, satisfaction and permanence of service. If your water service falls short of this standard you are not getting all that is coming to you. Illustrated catalogue and book of testimonial letters free for the asking.

W. E. Caldwell Co.
LOUISVILLE, KY.

TANKS (Steel-Wood) TOWERS
Windmills—Pumps—Gas Engines

Mention The Review when you write.

HAND C

NOT THE FIRM

who makes good promises, but the one who makes their promises good. When we tell you our boilers will heat a certain house, **THEY WILL.** If we recommend a certain construction as the one that will give you the best growing conditions—you'll get exactly those conditions. There's something in knowing a firm who knows, but there's a good deal more in dealing with them.

HITCHINGS AND CO.

GREENHOUSE DESIGNERS AND BUILDERS.

Manufacturers of Heating and Ventilating Apparatus.

1170 Broadway, NEW YORK.

HAND C

Mention The Review when you write.



YOU, as a retail florist, may have made every possible improvement to your store by adding big windows and fine fixtures, but leave your one-time temporary show-room greenhouse just as it is. Flowers and plants, of all things, depend on their right placing to attract business—then tear down your dingy, cumbersome show-room and erect a U Bar, with all its cheery, free-as-air construction, giving just the right surroundings to make it a charm spot—a place that makes customers. Send for catalog. Pierson U-Bar Company, **Designers and Builders of U-Bar Greenhouses**, Metropolitan Building, 4th Ave. and 23rd St., New York.



Mention The Review when you write.

The Standard Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam-Trap

It has no equal for simplicity or its working. Catalogue free.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.



THE HEART OF THE MATTER IS ALL HEART SUN DRIED CYPRESS



GREENHOUSE MATERIAL

IS THE VERY BEST—

FOLEY MFG. CO. 471 W 22ND ST. CHICAGO,

HAVE IT RIGHT FROM THE GULF OF MEXICO, AND WILL MAKE YOU RIGHT PRICES—

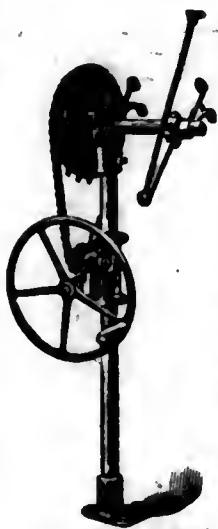
SEND FOR SKETCHES ESTIMATES AND CATALOGUE FREE—

HOT-BED SASH, VENTILATING APPARATUS, FITTINGS AND MANY OTHER THINGS—

IF YOU are having delay in getting your roof material, send your orders TO US and don't be in trouble. We will handle any order in the time agreed. Try us.

FOLEY MFG. CO., 471 W. 22nd St., CHICAGO

Mention The Review when you write.



Doubtless, you have been waiting

a long time for ventilating apparatus at a reasonable cost before equipping your houses, or a line that does the work so satisfactorily that it is a pleasure to have in the house. Our customers are all highly pleased with the service we give them. We are quite certain that our prices will suit you. At least give us a chance to figure with you.

THE ADVANCE CO.
RICHMOND, IND.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.



Evans' Improved Challenge Ventilating Apparatus.

Write for Illustrated Catalogue.

Quaker City Machine Works

RICHMOND, IND.

Mention The Review when you write.

A Standard Pumping Engine

will save you a good deal more than its cost the first year.

The Standard Pump & Engine Co.

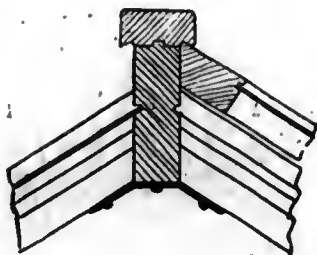
CLEVELAND, OHIO.

Mention The Review when you write.



The Big Side of the Smallest Details

We put tremendous stress on our smallest detail, even devoting entire ads. to one seemingly insignificant feature—we do this because we are convinced that there's nothing more convincing that a concern can erect a "perfect finished" house than the actual evidence that each detail is not only "perfect and finished" but has strong points not possessed by others. Take for instance, the matter of our ridge—we believe it's worth while to have the cap and ridge line up perfectly, not only as a matter of good workmanship and looks but to insure an absolutely even overhang on each side to give the sash ample protection from the weather.



It's a small matter but it's the difference between a zig-zag ridge with no assured weather protection and a perfect straight line up and a cap that keeps out the most driving rain.

Lord & Burnham Co.

Greenhouse Designers and Manufacturers.

1133 Broadway, corner 26th St., **NEW YORK.**

BOSTON BRANCH, 819 Tremont Building.

GLASS

Write us if you intend building the coming season and we will keep you posted on **GLASS** conditions. We have the kind of Glass you want. Some bargains in a few sizes left over. Don't buy your **GLASS** until you have written **HEADQUARTERS.**

SHARP, PARTRIDGE & CO. 2264 to 2274 **CHICAGO**
LUMBER STREET


116.05
FLO

UNIVERSITY of ILLINOIS

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSEYMEN.
FLORISTS' PUBLISHING CO., 520 Carlton Building, 334 Dearborn St., CHICAGO.

Vol. XVIII CHICAGO AND NEW YORK, NOVEMBER 8, 1906. No. 467.

 **Cyaniding Apparatus**

We are the sole agents for Edwards' English Cyaniding Apparatus and specially prepared

SODIUM CYANIDE

N. B.—The apparatus obviates all risk.
Write for particulars.

Arthur T. Boddington,
342 West 14th St., NEW YORK.

Asparagus

Asparagus Plumosus, 2-inch, \$2.50 per 100; \$20.00 per 1000.

HYDRANGEA OTAKSA

Field-grown on an average of 6 to 8 up to 10 to 12 flowering shoots, the right stock for Easter forcing. \$15.00 per 100.
Terms cash with order to my own parties.

ERIE FLORAL CO., - Erie, Pa., Or
WM. F. KASTING
383-387 Ellicott St. BUFFALO, N. Y.

BEGONIA
GLOIRE de LORRAINE

Very strong, 3-inch stuff, \$25.00 per 100. 4-inch, \$40.00 per 100. Only a few hundred left. (2 1/4-inch all sold.)

Begonia Turnford Hall, 2 1/4-in., \$15.00 per 100; 4 in., \$40.00 per 100.
Pandanus Veitchii, 12 to 14 in. high from top of soil, 75.00 per 100.
Pandanus Veitchii, 18 to 24 in. high from top of soil, 100.00 per 100.
Pandanus Veitchii, 24 to 26 in. high from top of soil, 150.00 per 100.
Adiantum Farleyense, fine specimens.....\$1.50 to \$2.00 each.
Adiantum Farleyense, 2 1/4-inch, fine stuff.....\$20.00 per 100.

Cash with order from unknown correspondents.
Good value guaranteed.

J. A. PETERSON, WESTWOOD, CINCINNATI, O.

Hydrangea Otaksa

FIELD-GROWN, \$6.00, \$8.00 and \$10.00 per 100. POT-GROWN, 5-inch, \$25.00 per 100; 6-inch, \$35.00 per 100; 7-inch, \$50.00 per 100; 8-inch, \$75.00 per 100. Our stock this year is the finest we have ever had—clean, healthy and well shaped.

ADIANTUM CROWEANUM, strong, 3-inch, \$12.50 per 100.
BOSTON FERNS, bench-grown, ready for 4-inch, 6-inch and 6-inch pots, \$10.00, \$15.00 and \$20.00 per 100, respectively. Pot-grown, 5-in., \$25.00 per 100.
PIERSONI FERNS, 6-inch, \$35.00 per 100.
VINCA MAJOR, green marked with light green, field-grown, \$6.00 per 100.
POINSETTIAS, 4-inch, \$12.50 per 100; 3-in., \$7.00.
ALTERNANTHERAS, rooted cuttings. Brilliantissima, best red, and Aurea Nana, best yellow, 60c per 100; \$5.00 per 1000.
Send for advance price list of best commercial varieties of CHRYSANTHEMUM stock plants.

BAUR FLORAL CO., - ERIE, PA.

ARISTOCRAT **Bright Cerise**

Aristocrat won out over all the Boston American Carnation Society's champions, defeating all the gold, silver and bronze medal winners. We have the goods and will deliver them. Rooted cuttings, \$12.00 per 100; \$100.00 per 1000.

CHICAGO CARNATION CO., A. T. PYFER, Joliet, Ill.
Mgr.

THE E. G. HILL CO., RICHMOND, IND.

Stock Plants
Ready Now of
the following

MUMS

—\$1.00 per doz.—

Alice Byron	Geo. W. Childs	Mrs. Coombes
Clementine Touse	Ivory	Opah
Col. Appleton	Jeanne Nonin	Polly Rose
Dr. Enguehard	Lord Hopetoun	Roi d'Italie
Dr. Galloway	Monrovia	T. Eaton
Ethel Fitzroy	Matchless	Yellow Eaton
Femina	Mrs. H. Robinson	

The Globular Commercial Pink, MARY MANN\$2.00 per doz.
Mrs. Geo. Beech, Golden Sport from Mrs. Swinburne... 2.00 per doz.

Send for our novelty list for 1907 now almost through the press.

 **Longiflorums...**

Plant at once. Early Easter Next Year.

MULTIFLORUM, 7 to 9-in., packed 300 in case.
Narcissus Paper White Grandiflora, \$9.00 per 1000.

Supplies Full lines of all kinds INSECTICIDES, FERTILIZERS, SPHAGNUM, WIRE DESIGNS. Stock up now with MUSHROOM SPAWN (fresh imported), \$6.50 per 100 lbs.

THE W. W. BARNARD CO., SEEDSMEN, CHICAGO
161-163 Kinzie St.,

U NEED US!**WE NEED U!**

Think What It Means

to feel **Thoroughly Satisfied** when you place your orders for **Florists' Supplies and Ribbons** with **Us**, that same will be filled correctly and with promptness. We give the **Best of Service**. If you have never done business with **Us**, **Why Not Start in Now**.

M. RICE & CO., 1220 RACE STREET
PHILADELPHIA, PA.
The Leading Florists' Supply House. Ribbon Specialists. Importers and Manufacturers.

Mention The Review when you write.

AZALEA INDICA

The finest in the country for the price, in all the leading varieties, in any quantity. Prices on above, as well as on all **Bulbous Stock** cheerfully given by
F. W. O. SCHMITZ
Prince Bay, N. Y.

Mention The Review when you write.

Bargains

GOOD AND CHEAP BULBS

Look up classified adv. page 1585, Florists' Review, issue of November 1.

H. H. BERGER & CO.
47 BARCLAY ST. NEW YORK CITY
Mention The Review when you write.

JOS. G. NEIDINGER
1438 No. 10th St. PHILADELPHIA
OUR SPECIALTIES:
Wax Flowers, Wax Flower Designs
WHEAT SHEAVES
Wicker Pot Covers, Plant Stands.
Mention The Review when you write.

Wired Toothpicks

Manufactured by
W. J. COWEE, BERLIN, N. Y.
10,000....\$1.50; 50,000...\$6.25. Sample free.
For sale by dealers.
Mention The Review when you write.

Buy Ribbons for less money than you now pay.
Buy Ribbons for as good, or better than you now use.

HOW? { Buy Pine Tree Ribbons. Ribbons sold to you direct from the manufacturer.

SAVE { The commission house profit.
The wholesaler's profit.
The jobber's profit.

BUY the same grades of ribbon you now use, only buy direct from the mill and

SAVE ALL BETWEEN PROFITS.

The Pine Tree Silk Mills Company
Philadelphia

Office and Salesrooms, 806-808-810 Arch St., 52-54 N. Eighth St.
Mail us samples of the ribbons you now use. In return we will send samples to match your qualities and the prices on our goods will do the rest.

Mention The Review when you write.

NOTICE OF REMOVAL

Herewith we would like to advise the trade in general and our friends in particular, that we have removed our place of business to

125 N. TENTH ST. Above Arch St. PHILADELPHIA

Thanking you for your past favors and hoping for the continuance of the same in the future, especially as we will be able with more accommodations and with a larger stock to fill your orders more promptly than heretofore. We are Yours very truly,

J. STERN & COMPANY

Mention The Review when you write.

Florists' Refrigerators

Write us for prices stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

MCCRAY REFRIGERATOR CO.
558 Mill Street, KENDALLVILLE, IND.

L. BAUMANN & CO.

Importers and Manufacturers of

Florists' Supplies

76-78 Wabash Ave., CHICAGO

Write for supplement to catalogue F, it will interest you

*** Always mention the Florists' Review when writing advertisers. ***

THE AUTUMN EXHIBITIONS

CHICAGO.

The man who coined the phrase "The World's Greatest Flower Show" knew exactly what it was that the public would throng to see at the Coliseum beginning November 6. It is no misnomer. Last year's exhibition at Chicago, which was called "The Million Dollar Show," established a record as the "greatest ever," but it is relegated to a second place by the exhibition now in progress.

Last year the fear that not sufficient stock would be forthcoming to make an adequate show in so great a building led to some overcrowding. This year this defect has been remedied by using smaller groups of decorative plants and by devoting the annex, which last year was given to the lectures, to a part of the display of cut blooms.

The arrangement is a decided improvement over last year's, the broad promenade down the center of the building being bordered with bay trees joined by streamers of laurel wreathing, the plant exhibits ranged on either side, with the model gardens occupying the ends of the hall, and the spaces between the arches along this side being occupied, as last year, by the exhibits of the retail florists. The whole arrangement is greatly to the credit of Manager George Asmus, whose work improves with each year of his experience.

It is to the committee on decorations—C. A. Samuelson and W. J. Smyth—that a large part of the credit for the general effect must be given. The horse show canopy of green and yellow was retained. Beneath it are festooned long lines of laurel wreathing leading from loops of the same material in the center of the

great span down to where the arches cut the balcony. These are spaced every few feet, and present an excellent appearance, especially at night. The balcony is looped with interlapping garlands of the same material, in all about 15,000 yards of laurel wreathing having been employed. It is probably the largest quantity of laurel wreathing ever got together for one purpose. In addition a carload of wild smilax has been used to cover the structural parts of the building below the line of the balcony.

As was the case last year, the circle of retailers' displays not only is a wonderful attraction in itself, but serves to bind the show into a harmonious whole. Each one of the spaces formed by the steelwork of the building is occupied by a retailer, and there were others who would have made exhibits had there been spaces for them. There is a greater variety in their displays than was the case last year, and several have gone to large expense to provide a fitting setting for their stock. The retailers appear to thoroughly appreciate the advertising value of such a showing, nevertheless credit should be given them for what their enterprise adds to the interest of the exhibition as a whole. They are using only the choicest of material in great variety and changing the display each day, so that there is constant novelty. The diagram reproduced in this issue shows who are exhibiting and the location of each display.

The participation of the Chrysanthemum Society of America has added not a little in point of trade interest. It has given Chicago growers an opportunity to see many of the season's novelties before placing their orders for stock.

Usually they have been compelled to act on the reports from eastern exhibitions. Charles H. Totty, of Madison, N. J., is one of the largest eastern exhibitors, his cut blooms having traveled in excellent shape, and are a center of interest. His collection of forty blooms in forty varieties never has been equaled so far as western exhibitions go. Wm. Duckham, president of the Chrysanthemum Society and superintendent of the estate of D. Willis James, Madison, N. J., almost swept the decks in the classes for six blooms, and what probably affords him greatest pleasure is to show western growers how the chrysanthemum bearing his name looks when well grown. Possibly it is climate rather than culture that makes the difference, but the variety, as he shows it, is a complete surprise to Chicago growers who know it only as locally produced. But there is the same difference in Mr. Duckham's Beatrice May and the same sort as grown here. Another Madison grower who has splendid blooms is R. Vince, gardener to R. D. Foote. All told, Chicago never has had such fine cut mums as the Madison gentlemen have brought, and the vases of 100, all home grown entries, also show an advance in quality.

Arthur Herrington, of Madison, contributes the largest chrysanthemum plant ever seen in Chicago. It occupies a point of vantage directly in front of the entrance, and is easily the most noticeable feature in the eyes of the general public. The plant is about eight feet in diameter, and is said to carry 500 flowers, each about three inches across.

The Chicago parks and private gardeners are exhibiting as usual.

Special Features.

The special features are so numerous that it is wholly impossible to mention any considerable part of them. One that cannot be overlooked is A. Herrington's plant of Chrysanthemum Mrs. J. R. Tranter, which is said to be the largest chrysanthemum plant ever exhibited in the United States and probably in the world. It is about eight feet in diameter and carries over 500 flowers; not guesswork; Mr. Herrington says he counted



A Glimpse of the Chicago Exhibition in Progress This Week.
(Totty's magnificent forty varieties, one of each, at the left.)

U NEED US!**WE NEED U!**

Think What It Means

to feel **Thoroughly Satisfied** when you place your orders for **Florists' Supplies and Ribbons** with **Us**, that same will be filled correctly and with promptness. We give the **Best** of **Service**. If you have never done business with **Us**, **Why Not Start in Now**.

M. RICE & CO., 1220 RACE STREET
PHILADELPHIA, PA.
The Leading Florists' Supply House. Ribbon Specialists. Importers and Manufacturers.

Mention The Review when you write.

AZALEA INDICA

The finest in the country for the price, in all the leading varieties, in any quantity. Prices on above, as well as on all **Bulbous Stock** cheerfully given by
F. W. O. SCHMITZ
Prince Bay, N. Y.

Mention The Review when you write.



Bargains

GOOD AND CHEAP BULBS

Look up classified adv. page 1585, Florists' Review, issue of November 1.

H. H. BERGER & CO.

47 BARCLAY ST. NEW YORK CITY

Mention The Review when you write.

JOS. G. NEIDINGER

1438 No. 10th St. PHILADELPHIA

OUR SPECIALTIES:**Wax Flowers, Wax Flower Designs****WHEAT SHEAVES****Wicker Pot Covers, Plant Stands.**

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.50; 50,000...\$6.25. Sample free.

For sale by dealers.

Mention The Review when you write.

Buy Ribbons for less money than you now pay.

Buy Ribbons for as good, or better than you now use.

HOW? { Buy Pine Tree Ribbons. Ribbons sold to you direct from the manufacturer.

SAVE { The commission house profit.
The wholesaler's profit.
The jobber's profit.

BUY the same grades of ribbon you now use, only buy direct from the mill and

SAVE ALL BETWEEN PROFITS.

The Pine Tree Silk Mills Company
Philadelphia

Office and Salesrooms, 806-808-810 Arch St., 52-54 N. Eighth St.

Mail us samples of the ribbons you now use. In return we will send samples to match your qualities and the prices on our goods will do the rest.

Mention The Review when you write.

NOTICE OF REMOVAL

Herewith we would like to advise the trade in general and our friends in particular, that we have removed our place of business to

125 N. TENTH ST. Above
Arch St. **PHILADELPHIA**

Thanking you for your past favors and hoping for the continuance of the same in the future, especially as we will be able with more accommodations and with a larger stock to fill your orders more promptly than heretofore. We are Yours very truly,

J. STERN & COMPANY

Mention The Review when you write.

Florists' Refrigerators

Write us for prices stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

MCCRAY REFRIGERATOR CO.

558 Mill Street, KENDALLVILLE, IND.

L. BAUMANN & CO.

Importers and Manufacturers of

Florists' Supplies

76-78 Wabash Ave., CHICAGO

Write for supplement to catalogue F, it will interest you

✻ ✻ ✻ Always mention the Florists' Review when writing advertisers. ✻ ✻ ✻

THE AUTUMN EXHIBITIONS

CHICAGO.

The man who coined the phrase "The World's Greatest Flower Show" knew exactly what it was that the public would throng to see at the Coliseum beginning November 6. It is no misnomer. Last year's exhibition at Chicago, which was called "The Million Dollar Show," established a record as the "greatest ever," but it is relegated to a second place by the exhibition now in progress.

Last year the fear that not sufficient stock would be forthcoming to make an adequate show in so great a building led to some overcrowding. This year this defect has been remedied by using smaller groups of decorative plants and by devoting the annex, which last year was given to the lectures, to a part of the display of cut blooms.

The arrangement is a decided improvement over last year's, the broad promenade down the center of the building being bordered with bay trees joined by streamers of laurel wreathing, the plant exhibits ranged on either side, with the model gardens occupying the ends of the hall, and the spaces between the arches along this side being occupied, as last year, by the exhibits of the retail florists. The whole arrangement is greatly to the credit of Manager George Asmus, whose work improves with each year of his experience.

It is to the committee on decorations—C. A. Samuelson and W. J. Smyth—that a large part of the credit for the general effect must be given. The horse show canopy of green and yellow was retained. Beneath it are festooned long lines of laurel wreathing leading from loops of the same material in the center of the

great span down to where the arches cut the balcony. These are spaced every few feet, and present an excellent appearance, especially at night. The balcony is looped with interlapping garlands of the same material, in all about 15,000 yards of laurel wreathing having been employed. It is probably the largest quantity of laurel wreathing ever got together for one purpose. In addition a carload of wild smilax has been used to cover the structural parts of the building below the line of the balcony.

As was the case last year, the circle of retailers' displays not only is a wonderful attraction in itself, but serves to bind the show into a harmonious whole. Each one of the spaces formed by the steelwork of the building is occupied by a retailer, and there were others who would have made exhibits had there been spaces for them. There is a greater variety in their displays than was the case last year, and several have gone to large expense to provide a fitting setting for their stock. The retailers appear to thoroughly appreciate the advertising value of such a showing, nevertheless credit should be given them for what their enterprise adds to the interest of the exhibition as a whole. They are using only the choicest of material in great variety and changing the display each day, so that there is constant novelty. The diagram reproduced in this issue shows who are exhibiting and the location of each display.

The participation of the Chrysanthemum Society of America has added not a little in point of trade interest. It has given Chicago growers an opportunity to see many of the season's novelties before placing their orders for stock.

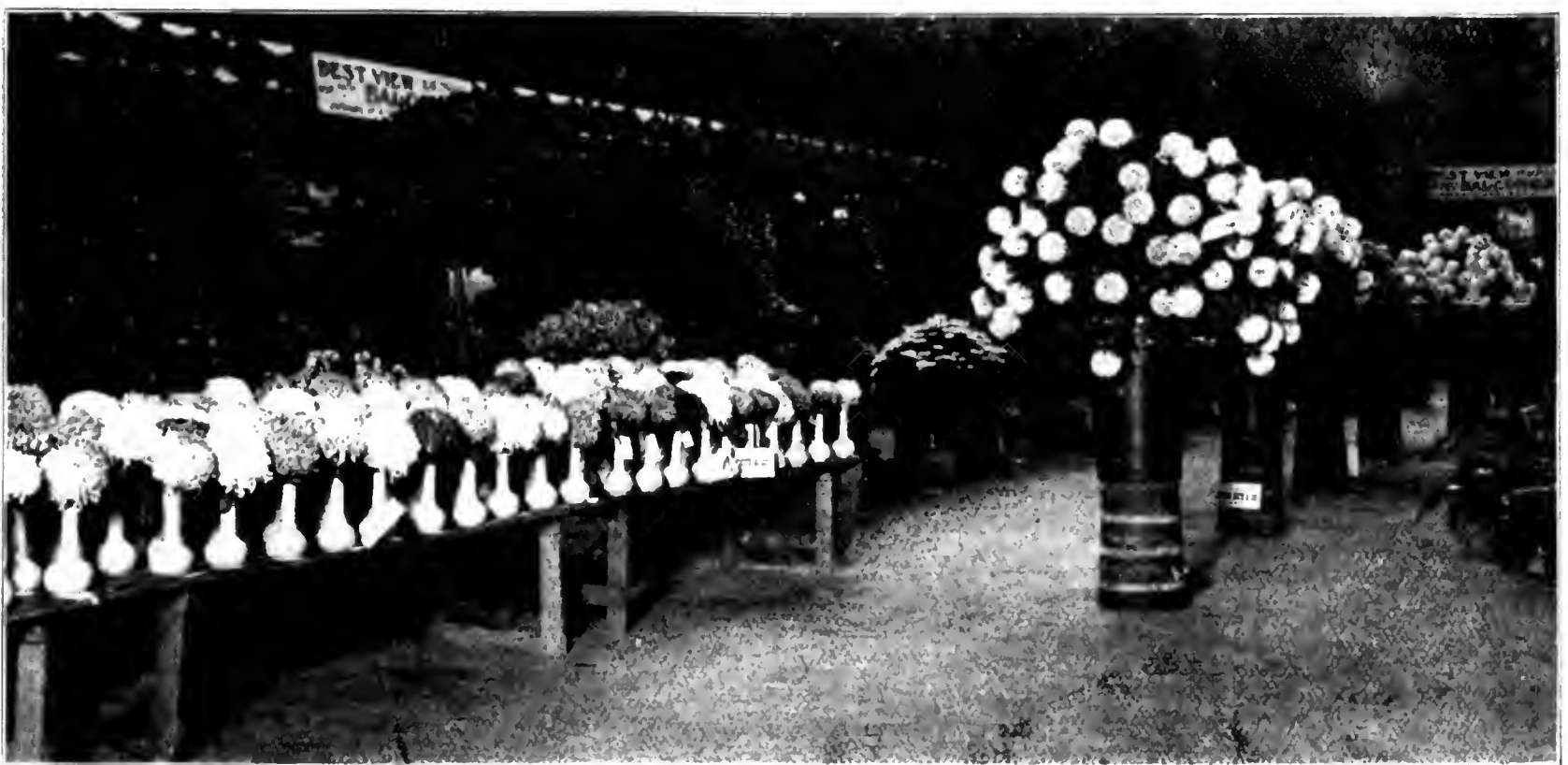
Usually they have been compelled to act on the reports from eastern exhibitions. Charles H. Totty, of Madison, N. J., is one of the largest eastern exhibitors, his cut blooms having traveled in excellent shape, and are a center of interest. His collection of forty blooms in forty varieties never has been equaled so far as western exhibitions go. Wm. Duckham, president of the Chrysanthemum Society and superintendent of the estate of D. Willis James, Madison, N. J., almost swept the decks in the classes for six blooms, and what probably affords him greatest pleasure is to show western growers how the chrysanthemum bearing his name looks when well grown. Possibly it is climate rather than culture that makes the difference, but the variety, as he shows it, is a complete surprise to Chicago growers who know it only as locally produced. But there is the same difference in Mr. Duckham's Beatrice May and the same sort as grown here. Another Madison grower who has splendid blooms is R. Vince, gardener to R. D. Foote. All told, Chicago never has had such fine cut mums as the Madison gentlemen have brought, and the vases of 100, all home grown entries, also show an advance in quality.

Arthur Herrington, of Madison, contributes the largest chrysanthemum plant ever seen in Chicago. It occupies a point of vantage directly in front of the entrance, and is easily the most noticeable feature in the eyes of the general public. The plant is about eight feet in diameter, and is said to carry 500 flowers, each about three inches across.

The Chicago parks and private gardeners are exhibiting as usual.

Special Features.

The special features are so numerous that it is wholly impossible to mention any considerable part of them. One that cannot be overlooked is A. Herrington's plant of Chrysanthemum Mrs. J. R. Tranter, which is said to be the largest chrysanthemum plant ever exhibited in the United States and probably in the world. It is about eight feet in diameter and carries over 500 flowers; not guesswork; Mr. Herrington says he counted



A Glimpse of the Chicago Exhibition in Progress This Week.

(Totty's magnificent forty varieties, one of each, at the left.)

them. It certainly is an evidence of skillful culture and arrived in perfect condition after its 1,000-mile journey from Madison, N. J. The packing of itself was an example of thoroughness. It was crated so that no flower would have been bruised had the plant been tipped upside down.

The dooryard scene by Vaughan's Seed Store is one of the best things in the show. J. S. Wilson and Carl Cropp were the creators. The lawn is bordered with shrubbery and cut by flower beds containing tender stock of many kinds in full flower, grown especially for the purpose. It is one of the finest educational features of the exhibition.

J. A. Peterson, Cincinnati, besides his usual entries, has Begonia Agatha, pink, a cross between Moonlight and Socotrana. It was given a place by the fountain and lost its beauty by reason of the steady fall of spray, but it appeared a fine thing.

Edward Amerpohl, of Janesville, Wis., duplicates his convention exhibit of Nephrolepis Amerpohli; one large plant and a number in 3-inch pots which show the full character. It is not a large table but it catches the eye.

Nephrolepis Whitmani, from H. H. Barrows, Whitman, Mass., makes a fine group, attracting much attention.

The John C. Moninger Co. exhibits a model greenhouse with an attractive setting, and the Foley Mfg. Co. has its sign on the greenhouse which is part of A. I. Simmons' display.

A fine group of cyclamen was staged by E. Oeschlin, of the Garfield Park Floral Co., Chicago.

J. N. May, Summit, N. J., brought a table of hardy mums, not for competition.

August Jurgens has a beautiful round table of begonias edged with English ivy.

C. W. McKellar staged some splendid orchids grown by George Field, Washington, D. C. The varieties were Vanda caerulea and Dendrobium formosum.

Peter Reinberg's vase of Mrs. Marshall Field rose attracts even more attention than last year, when it was first shown, and the quality is better.

The show will continue open until 11 p. m. Sunday.

The Awards.

The following are the awards as announced up to Wednesday night:

Cut (Chrysanthemums).

One hundred white—Nathan Smith & Son, Adrian, Mich., first, with Fidelity; E. G. Hill Co., Richmond, Ind., second, with Alice Byron; Bassett & Washburn, Chicago, third, with Byron.

One hundred pink—E. G. Hill Co. first, with Mary Mann; Nathan Smith & Son second, with Mayor Weaver; Poehlmann Bros. Co., Chicago, third, with Dr. Enguehard.

One hundred yellow—Poehlmann Bros. Co. first, Bassett & Washburn second, E. G. Hill Co. third, all with Col. Appleton.

One hundred any other color—Wieter Bros., Chicago, first, with Mrs. J. E. Dunne.

Six white—D. Willis James, Madison, N. J., W. Duckham, gardener, first; E. G. Hill Co. second, Smith & Son third, all on Beatrice May.

Six light yellow—D. Willis James first, on F. S. Vallis; E. G. Hill Co. second, on Vallis; Smith & Son third, on Mrs. Miller.

Six dark yellow—Poehlmann Bros. Co. first, on Appleton; Smith & Son second, on Appleton; D. Willis James third, on Gen. Hutton.

Six light pink—D. Willis James first, on W. Duckham; E. G. Hill Co. second, on Mary Mann; Smith & Son third, on Mme. H. Delizy.

Six dark pink—D. Willis James first, on Duckham; Smith & Son second, on Mrs. A. J. Balfour; H. Schmidt, Newark, O., third, on Duckham.

Six red—E. G. Hill Co. first, on Amateur Conseil; Smith & Son second, on Intensity.

Six bronze—D. Willis James first, on Mrs. A. J. Miller; Smith & Son second, on Mrs. A. J. Miller; R. H. Allerton, Chicago, third, on Edgar Sanders.

Six any other color—D. Willis James first, on E. J. Brooks; Smith & Son second, on Sapho; E. G. Hill Co. third, on Sans Souci.

Twelve in twelve varieties—R. D. Foote, Madison, N. J., D. Vince gardener, first; Smith & Son second, R. H. Allerton third.

Forty in forty varieties—C. H. Totty, Madison, N. J., first; E. G. Hill Co. second, Smith & Son third.

Forty in forty varieties on mossed boards—D. Willis James first, E. G. Hill Co. second, Smith & Son third.

Twelve in twelve varieties on mossed boards—R. D. Foote first, E. G. Hill Co. second, Smith & Son third.

Display of pompons—E. G. Hill Co. first.

Chrysanthemum Society Prizes.

C. S. A. silver cup for ten flowers, any variety—Poehlmann Bros. Co., on Appleton.

Best variety not yet in commerce—C. H. Totty first, on Miss Clay Frick, raised by David Fraser; E. G. Hill Co. second, on unnamed seedling.

W. Wells medal for twelve blooms in six varieties his introduction—R. D. Foote first.

Twelve blooms in twelve varieties, introduction of 1906—R. D. Foote first, E. G. Hill Co. second.

Pierson cup for thirty-six blooms in six varieties, introductions of 1905 and 1906—R. D. Foote first.

Twenty-four blooms of American origin, introductions of 1904-6, three varieties, eight of each—Nathan Smith & Son first.

Twenty-five blooms Mary Mann—B. K. & B. Floral Co., Richmond, Ind., first.

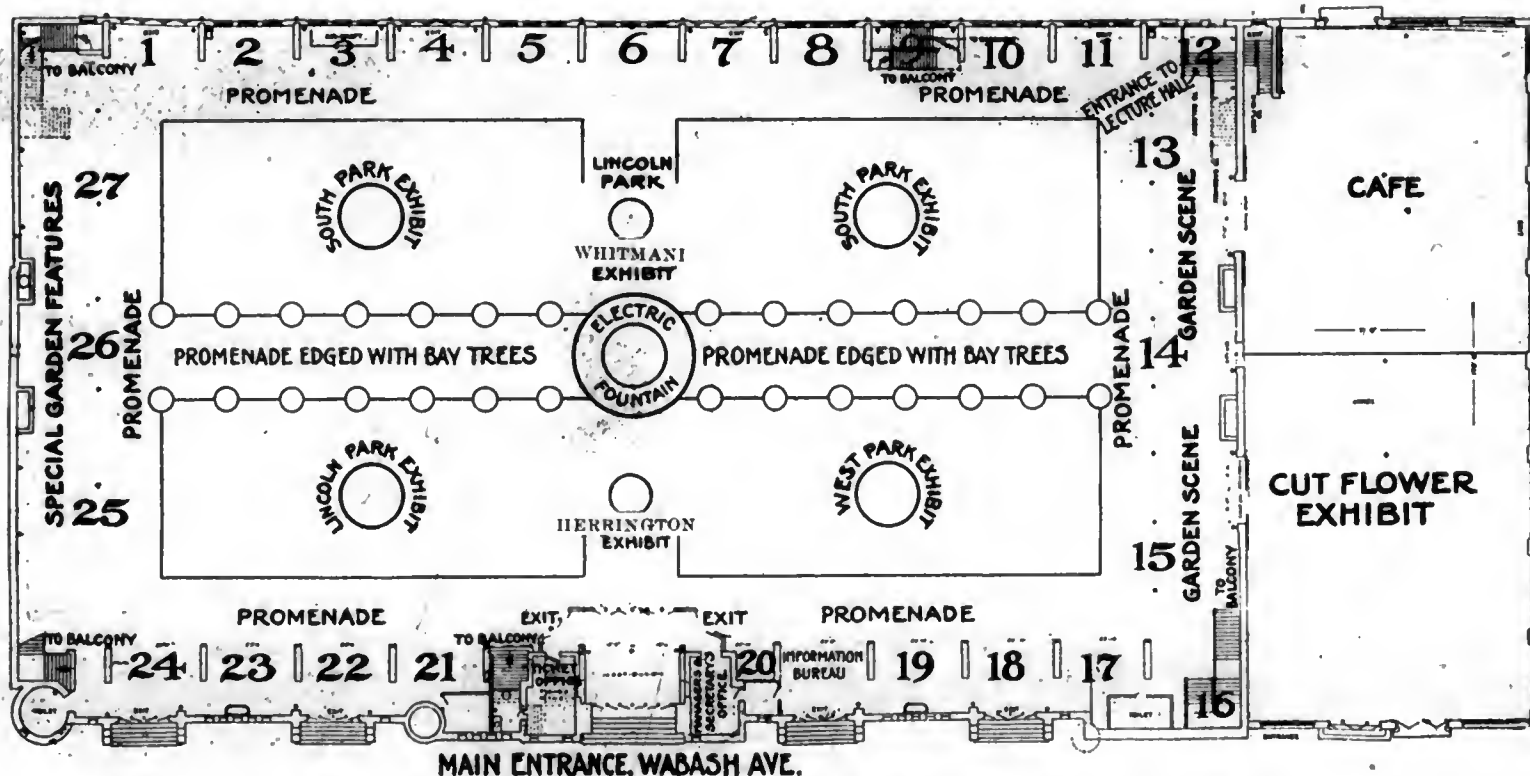
Chrysanthemum Plants.

One specimen white—J. J. Mitchell, Chicago, A. J. Smith gardener, first; Vaughan's Seed Store, Chicago, second; Martin A. Ryerson, Chicago, John Reardon gardener, third.

One specimen yellow—M. A. Ryerson first, Vaughan second.

One specimen pink—J. J. Mitchell first, Vaughan second, M. A. Ryerson third.

One specimen any other color—Vaughan first, J. J. Mitchell second, M. A. Ryerson third.



Floor Plan of the Exhibition now in Progress at the Coliseum, Chicago.

- 1—Eaton's Flower Shop.
- 2—Central Floral Co.
- 3—J. C. Moninger Co.
- 4—A. McAdams.
- 5—August Lange.
- 6—Geo. Wittbold Co.

- 7—C. Frauenfelder.
- 8—A. I. Simmons.
- 10—Hartshorne Benefit Booth.
- 13—Swain Nelson & Sons Co.
- 14—Vaughan's Seed Store.

- 15—Porter & Son.
- 17—E. Hobbs Co.
- 18—Canger & Gormley.
- 19—Ernst Wienhoeber Co.
- 21—J. F. Kidwell & Bro.

- 22—Schiller Estate.
- 23—C. A. Samuelson.
- 24—W. J. Smyth.
- 25—Dundee Nursery.
- 26—Special Garden Features.



Herrington's Mammoth Mum at the Entrance to the Chicago Show.

One plant single—Vaughan first, M. A. Ryerson second.

One plant anemone—Vaughan first.

Three standards—Vaughan first, A. S. Trude, Chicago, second.

Five standards—Vaughan first, A. S. Trude second.

Five specimens in five varieties—Vaughan first, A. S. Trude second, M. A. Ryerson third.

Vaughan had the only entry in the classes for five specimen plants single, five specimen plants pompon, twenty-five grown to single stem, and grafted plant, and was awarded first premium except in the class for five singles, where the quality was so poor the judges gave it only second money.

Miscellaneous Plants.

Collection orchids, E. G. Uihlein, first; ten palms, Geo. Wittbold Co., first; one palm, Geo. Wittbold Co., first; Boston fern or sport, C. A. Samuelson, first; Vaughan, second.

Asparagus Sprenger, Anton Then, first; Vaughan, second.

Ten araucarias, Vaughan, first, A. McAdams, second.

Gloire de Lorraine begonias, J. A. Peterson, Cincinnati, first.

Flowering plant, J. A. Peterson, second on Begonia Agatha.

Six Bostons, C. A. Samuelson, first; Vaughan, second.

Group of fifty feet, Vaughan, first; J. J. Mitchell, second.

Group of 100 feet, Geo. Wittbold Co., first; E. G. Uihlein, second.

Five flowering tobacco plants, M. A. Ryerson, second.

Fern dish, E. G. Uihlein, first; C. Frauenfelder, second.

Basket of plants, C. Frauenfelder, first; A. McAdams, second.

Strings of asparagus, Amling, first.

Orchid plant in bloom, E. G. Uihlein, first.

Roses.

The roses were staged on Wednesday and brought out about the keenest competition ever seen at a western exhibit, and Chicago shows are noted for the splendid displays of roses. There were not so many entries as usual, but quality was better than ever, and it was nip and tuck in most of the classes. It took the judges most of the afternoon to get through their task.

Twenty-five Beauty, Poehlmann Bros. Co., first; Bassett & Washburn, second; Peter Reinberg, third.

Forty red, Peter Reinberg, first; Poehlmann Bros. Co., second; Bassett & Washburn, third.

Forty Gate or Uncle John, Poehlmann Bros. Co., first; Peter Reinberg, second.

Forty Chatenay, Poehlmann Bros. Co., first; Peter Reinberg, second.

Forty Bride, Bassett & Washburn, first; Poehlmann Bros. Co., second.

Forty Maid, Poehlmann Bros. Co., first.

Forty Killarney, Poehlmann Bros. Co., first.

Forty any other, Poehlmann Bros. Co., first; Peter Reinberg, second.

One hundred Beauty, Poehlmann Bros. Co., first; Bassett & Washburn, second; Peter Reinberg, third; Wm. Dittmann, fourth.

One hundred red, Peter Reinberg, first, on Liberty; Poehlmann Bros., second, on Richmond; Wieter Bros., third.

One hundred Gate or Uncle John, Poehlmann Bros. Co., first; Wieter Bros., second.

One hundred Bride, Poehlmann Bros. Co., first; Benthey-Coatsworth Co., second; Wieter Bros., third.

One hundred Maid, Benthey-Coats-

worth Co., first; Poehlmann Bros. Co., second.

One hundred Chatenay, Peter Reinberg, first; Poehlmann Bros. Co., second; Wieter Bros., third.

One hundred any other, Benthey-Coatsworth Co., first, on Killarney; Poehlmann Bros. Co., second, on Perle; Peter Reinberg, third, on Perle.

Rose never before exhibited, Poehlmann Bros. Co., first, on sport of Chatenay; Bassett & Washburn, second; E. G. Hill Co., third.

Variety not yet in commerce, E. G. Hill Co., first, on No. A 1, a red of American-Beauty shade that took every grower's eye.

Cuttings.

The program for the rest of the week is as follows: Thursday, carnations, violets, valley, bouquets; Friday, miscellaneous plants, private gardeners' classes, seedling mums and seedling carnations, second display of American Beauty roses; Saturday, floral arrangements in baskets; Sunday, closing day.

The lectures on gardening are handicapped by the fact that there is no place to hold them except in the hall in the second story of the annex—not easy to find, even when one is looking for it, and possessed of unusually poor acoustics. But the lectures are a popular feature. The speakers are C. B. Whitnall, E. G. Routzahn, J. C. Blair, Frederic Crane-field, a National Cash Register man, and Miss Sipe, the latter announced to talk to school teachers and pupils on Saturday. The subjects concern amateur gardening.

The Illinois State Florists' Association holds a meeting today. So does the S. A. F. executive board and the National Council of Horticulture. The Florists' Club meets tonight before the banquet.

P. J. Hauswirth again has charge of the admissions, but his duties are not so arduous as last year. This time the Coliseum management get their rent on a percentage basis, so they have to help handle the cash.

The flower booth is conducted by Will Kyle and all profit goes to Mrs. James Hartshorne. As most of the stock is donated, a snug sum should be realized. Mr. Kyle says especial thanks are due Orr & Lockett, who built and installed a special refrigerator for the sale.

The judges are John Burton, of Philadelphia; John F. Cowell, of Buffalo, and John T. Temple, of Davenport, three Johns whose combined experience covers the whole range of floriculture.

It always pays to read the schedule. After some of the growers, and few of them are artists, had staged their big vases of 100 mums they discovered that the premium list said arrangement was to be considered. The judges not getting around until late, however, the jostling of the crowd made all pretty

well organized, and all departments in such good hands, that everything moves smoothly and the maximum result is achieved with the minimum effort.

Visitors.

Thursday is visitors' day, the largest number always being present on the third day of the show, and on that evening the annual banquet will be given at the Auditorium. Visitors the first of the week included:

Amerpohl, Edw., Janesville, Wis.
Ammann, J. F., Edwardsville, Ill.
Barnes, W. J., Kansas City.
Bertermann, John, Indianapolis.
Bills, H. M. and wife, Davenport, Ia.
Bissinger, J. A., Lansing, Mich.
Boehringer, R. G., Bay City, Mich.
Breitmeyer, Fred, Detroit.
Burton, John, and wife, Philadelphia.
Button, Frank, Lake Geneva, Wis.
Canfield, A. O., Springfield, Ill.
Carlson, Oscar, Minneapolis.
Carmody, J. D., Evanston, Ind.
Chambers, C. T., Ionia, Mich.
Cowell, J. F., Buffalo.
Craig, Wm. P., Philadelphia.
Dailledouze, Henry, Flatbush, N. Y.
Dailledouze, Paul, Flatbush, N. Y.
Dittmann, Wm., New Castle, Ind.
Duckham, Wm., Madison, N. J.

Holmes, W. F., Minneapolis.
Jenkinson, T. P., Pittsburg, Pa.
Kemble, I. O., and wife, Marshalltown, Ia.
Kligger, H. E., Ionia, Mich.
Kienahs, T. F., La Crosse, Wis.
Kirby, W. W., Denver.
Knecht, F. J., Fort Wayne, Ind.
Knowles, A. R., Bloomington, Ill.
Koenig, Otto G., St. Louis.
Kuhl, Geo. A., and wife, Pekin, Ill.
Latham, Ralph, Minneapolis.
Laurie, Robert, Providence, R. I.
Lemon, Fred H., Richmond, Ind.
Loveridge, C. and wife, Peoria, Ill.
Mann, E. A., Richmond, Ind.
May, John N., Summit, N. J.
Meier, Albert, Lake Geneva, Wis.
Meinhardt, Fred H., St. Louis.
Meinhardt, Matilda, St. Louis.
Mellstrom, T., Bruges, Belgium.
Miller, Theo., St. Louis.
Montgomery, Alex., Natick, Mass.
Murphy, Roy, Cincinnati.
Peterson, J. A., Cincinnati.
Pfaffman, Albert O., Fort Wayne, Ind.
Philpott, H. E., Winnipeg, Man.
Pierson, W. R., Cromwell, Conn.
Plummer, F. W., Kewanee, Ill.
Smith, A. J., Lake Geneva, Wis.
Smith, Elmer D., Adrian, Mich.
Smith, F. C., and daughter, Ashland, Wis.
Skidelsky, S. S., Philadelphia.
Souden, James, Minneapolis.
Studebaker, Clem and wife, South Bend, Ind.
Studebaker, Wm., South Bend, Ind.
Sullivan, J. F., Detroit.
Temple, John T., Davenport, Ia.
Totty, Chas. H., Madison, N. J.
Valentine, J. A., Denver.
Vince, R., Madison, N. J.
Weber, F. C., St. Louis.
Wiegand, H. L., Indianapolis.
Witterstaetter, R., Cincinnati.
Young, Henry, St. Louis.
Zoellner, Paul, La Crosse, Wis.

Chrysanthemum Society Meets.

The annual business session of the Chrysanthemum Society of America was called to order by President Wm. Duckham at 3 p. m. Wednesday at the Coliseum. About a score of members were present. J. N. May read the report of F. H. Lemon, keeper of last year's minutes, and Mr. Duckham read his address, thanking the society for the honor it had done him and expressing the pleasure all felt at visiting Chicago again. He also related some of the experiences of his last year's trip to Scotland. Secretary Fraser reported a large delinquent list; and dead names were ordered dropped. E. D. Smith was deputized to keep up the list of introductions, but asked the aid of all who send out new sorts to the extent of supplying data. Treasurer May reported a balance of \$259.96. The annual report was ordered printed in pamphlet form. F. H. Lemon read a paper by E. G. Hill discussing the influence of climate in chrysanthemum culture. It was full of interest and led to some account of the effect of early frost in hastening the development of blooms, by W. R. Pierson, A. Herrington, C. H. Totty and E. D. Smith.

Officers were elected as follows: President, A. J. Loveless, Lenox, Mass.; vice-president, Wm. Kleinheinz, Philadelphia; secretary, David Fraser, Pittsburg; treasurer, J. N. May.

Invitations for 1907 were read, from Jamestown, St. Louis and Indianapolis. The choice was left to the executive committee.

DECATUR, ILL.—About 26,000 tulip bulbs have been planted in the city parks.

WACO, TEX.—C. H. Mayer will enter exhibits at the Denison flower show in November.

ROCKFORD, ILL.—J. J. Soper has just completed three additional houses 25x80. Frank P. Zimmerman is his grower.

WHITMAN, MASS.—L. W. Belcher, who recently purchased the flower store of R. E. Moir, has brought his family here from South Weymouth.



John Burton.

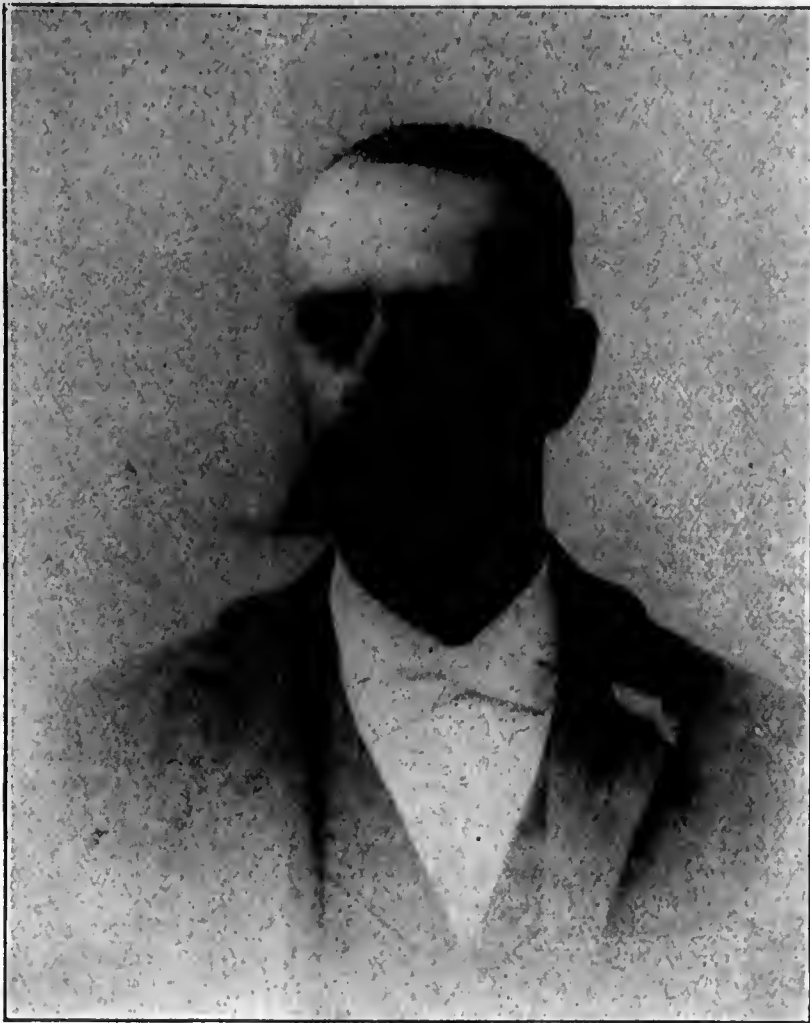
(Judge at the Chicago Exhibition this week.)

much alike as to arrangement before the ribbons were affixed.

The effort to add new features each day is well repaid in added interest. The orchids were missed on Tuesday and became an especially strong attraction Wednesday, with the roses. E. G. Uihlein was the chief exhibitor, staging a magnificent table. The Selfridge collection was missed.

The management now is so thoroughly experienced in handling big shows, so

Duebendorfer, Mrs. A. and daughter, Elwood, Ind.
Eldredge, B., Belvidere, Ill.
Elliott, W. H., Brighton, Mass.
Estwell, Mr., of Smith & Fettes, Cleveland.
Evans, J. A., Richmond, Ind.
Fraser, David, Pittsburg, Pa.
Gellenthin, G. A., La Crosse, Wis.
Gingrich, Irving, South Bend, Ind.
Graff, Wm., Columbus, O.
Gullett, W. J., Lincoln, Ill.
Hamilton, C. M., Kewanee, Ill.
Harkett, W. A., Dubuque, Ia.
Harley, L. P., Hartford, Mich.
Heepe, E., Akron, O.
Heite, C. E., Kansas City.
Herrington, A., Madison, N. J.
Hess, J. J., Omaha, Neb.



John F. Cowell.

(Judge at the Chicago Exhibition this week.)

TARRYTOWN.

The Tarrytown Horticultural Society's eighth fall exhibition, held in Music hall, October 30 to November 1, was without a doubt the best the society has ever put up, and reflects great credit on the manager, James Smith, for neat and tasteful arrangement. The season being somewhat late, quite a few of the blooms lacked just a few days of being at their best, but in spite of this fact, the blooms taken all through, were a magnificent lot. The classes were all well niled and the competition keen in most instances. The dinner-table decorations, introduced last year, proved to be one of the features of the exhibitions. While last year there were but two competitors, this year there were eight, making the variety of design both beautiful and instructive. This class was judged by three competent ladies, who after considerable deliberation, awarded the coveted prize to James Balantyne, gardener to Mrs. Geo. Lewis. The prize was a beautiful silver cup, given by Mrs. Stuyvesant Fish. The winning table was tastefully done with catleyas and Adiantum Farleyense.

In the cut bloom classes, Girard Foster, Lenox, Mass., Edwin Jenkins, gardener, carried off first prize for both the twenty-five and twelve blooms, Wm. Rockefeller, Tarrytown, Geo. Middleton, gardener, running a close second. The competition in these two classes alone filled three large tables, and made an array of blooms which we can safely say has not been equaled in any of this season's shows. Among the more prominent varieties shown were Beatrice May, Lady Hopetoun, Mrs. A. J. Miller, Mrs. Wm. Knox, Morton F. Plant, Mrs. H. Partridge, M. Marc di Mons, Mrs. F. F. Thompson, Montigne, May Siddon, Ben Wells, and T. S. Richardson.

In the class calling for thirty-six blooms, six varieties, six of each, E. Berolzheimer, Tarrytown, David McFarlane,

gardener, carried off first honors. Among his best varieties were Lady Hopetoun, Merza and Glenview.

The show of bush plants was not so large as in former years. The lateness

of the season had no doubt a good deal to do with this, as only the early varieties were shown, the late ones not being up. The first prize for group of palms and foliage plants went to Mrs. J. B. Trevor, Yonkers, Howard Nichols, gardener, who showed a lot of clean, well-grown stuff. The same exhibitor led in many of the plant and fern classes. E. Berolzheimer was first for a table of plants, which was one of the best exhibits in the show.

Mrs. Geo. Lewis led in most of the rose classes, carrying off two silver cups, one for Richmond and the other for Killarney. The carnation exhibit was large and fine, but with the exception of F. R. Pierson Co.'s Winsor nothing new was shown. Winsor shows up well, and will no doubt prove a winner. The same company showed a dwarf form of Piersoni, which was awarded a certificate of merit.

The Elmsford Nurseries, Scott Bros., won the society's silver medal for the best new decorative plant, with *Dracæna Elmsfordii*. This is a seedling from *D. Godseffiana*, and is a decided improvement on the old variety, the markings being much brighter and more distinct.

Among other successful competitors for special prizes were Theodore Trevillian, O. B. Jennings, Mrs. H. Fairfield Osborne, and James Donald.

The exhibit of F. R. Pierson Co., not for competition, consisted of a fine vase of American Beauty roses, several vases of fine carnations, also palms, ferns, etc. Their Winsor carnation attracted a great deal of attention. Other exhibits were orchids in pots, by Lager & Hurrell, and a vase of white chrysanthemums by Charles H. Totty. W. S. C.

NILES, O.—C. L. Adgate is erecting an addition to his greenhouse.



John T. Temple.

(Judge at the Chicago Exhibition this week.)

PHILADELPHIA.

The Philadelphia chrysanthemum show opened its doors to the flower loving public November 6, to as good a show as was ever seen in Philadelphia. While there are not so many exhibits as in former years, the blooms are very fine. The stairway is well filled with cut mums of enormous size and fine color. Some of the varieties are Mrs. William Duckham and William Duckham, Nellie Pockett and Merza.

The main hall is well filled with specimen chrysanthemum plants, ferns and two collections of orchids, one from Lager & Hurrell, of Summit, N. J., and the other from Julius Roehrs Co. Edw. A. Schmidt, Radnor, Pa., shows a fine collection of crotons, which took first prize. The names of the varieties are Thompsoni, Mrs. Swan, Evansianum, Canterburyana, Queen Victoria, Hookerianum, superbissimum. Thomas Long, gardener for George W. Childs Drexel, also shows a fine collection of ferns, on which he took first prize. E. G. Hill Co., Richmond, Ind., shows a fine pink mum, Mlle. E. Chabanne, which looks as though it would make a good commercial variety. Beatrice May is also a good variety, being a fine white of large size. William Robertson, gardener for John W. Pepper, has a fine collection of marantas, which make a fine display besides capturing first prize. William K. Harris has a collection of Begonia Gloire de Lorraine. The H. F. Michell Co. has a fine display. H. A. Dreer has a nice assortment of plants in all sizes which are greatly admired.

A full account of the show, including the prize winners, will appear next week.

PHIL.

BOSTON.

The date set for the Boston show proved to be ten days too early. Chrysanthemums are unusually late and, as we forecasted a week ago, the display of these was far below the average, not only in quantity, but also in quality. Neither the big specimen plants nor big blooms are now as popular in Boston as they were a few years ago. The demand is for medium sizes in each section, both on private and commercial places, and the inevitable result is that

the blooms and plants which were Boston's pride for so many years are now almost a thing of the past. Other cities are growing them now, but they in turn will tire of them and demand something different, as Boston is doing. Chrysanthemums as flowers are not losing popularity, however, and the queen of autumn will continue to draw crowds as in past years.

Turning first to the cut bloom classes, there was a good competition. For twenty-five blooms in twenty-five varieties Thomas Proctor, gardener to R. W. Peterson, Lenox, won with a splendid set of well finished flowers. His varieties were the latest. Peter B. Robb was second and W. Whitman, M. Sullivan gardener, third. The last named won for six vases, ten blooms in each. In the incurved, reflexed and other classes the prize-winners were Mrs. Lester Leland, G. H. Waterton gardener; Mrs. E. A. Converse, D. F. Roy gardener, and Peter B. Robb.

For six blooms, introductions of 1906, W. Whitman won with Mrs. D. W. James, Tioga, Crocus, Old Gold, Mayor Weaver and Mrs. W. Knox; D. F. Roy was second.

Geo. F. Fabyan, James Stuart gardener, had the best ten blooms pink, showing M. F. Plant; second, A. F. Whitin, with Wm. Duckham; third, Mrs. E. M. Gill, with Dr. Enguehard. For red, W. Whitman was first and G. F. Fabyan second, each showing John Shrimpton. W. Whitman led for ten white, with Merza. He also was second, with Nellie Pockett; third, G. F. Fabyan, with Beatrice May.

A. F. Whitin was first for yellow, with Cheltoni; Seth A. Borden second, with Appleton; W. Whitman third, with Appleton. For any other color G. F. Fabyan won, with Donald McLeod; James Nicol second, with Harrison Dick. A. F. Whitin had the best six Mrs. Jerome Jones; James Nicol second.

Competitors were few in the plant classes. For eight specimens not exceeding 12-inch pots, J. S. Bailey, J. Nilan gardener, was first. His plants needed ten days more to develop, some having few flowers open. W. H. Elliott was the only other competitor in this class. J. S. Bailey, W. H. Elliott and E. J. Mitton, J. Lawson gardener, won the prizes in the other plant classes. There

were eight competitors for six plants grown to six stems, one bloom to a stem. Mrs. Lester Leland, Mrs. A. W. Blake, J. L. Smith gardener, and Wm. Whitman won in order named. Plants grown in this way are a great improvement over those with a single flower to a plant.

For group of foliage and flowering plants covering 200 square feet there were five entries. W. Whitman led, followed by Edward MacMulkin and Sidney Hoffman.

For group of orchids Mrs. J. S. Gardner, Wm. Thatcher gardener, was first; Edward MacMulkin second. Mrs. Gardner was also first for ten Begonia Rex, Mrs. A. W. Blake second.

There was not a large showing of carnations, but some good flowers were staged. For twenty-five crimson, Backer & Co. won with Harry Fenn. For Day-break color P. Dexter, James Salter gardener, was first, and Exeter Conservatories second, each showing Enchantress. For dark pink Backer & Co. led, with Pink Patten, also for light pink, with a rose pink sport of Enchantress. For scarlet, Backer & Co. took all three prizes, with Robert Craig, Victory and Flambeau. Peter Fisher won on white, with White Perfection, Backer & Co. second, with Puritana. Backer & Co. captured all premiums for yellow, with Sunrise, Eldorado and Yellow King, and were also first for white variegated, with Mrs. Patten.

J. E. Rothwell, E. Johanssen gardener, won the silver gilt medal for cut orchids, staging a splendid lot, filling nearly 200 bottles. Edward MacMulkin won the bronze medal.

There were numerous non-competitive displays. F. R. Pierson Co. showed Carnation Winsor in fine shape, also their latest "creation" in nephrolepis, which has Todea-like fronds, and is quite distinct.

Lager & Hurrell had a nice table of seasonable orchids. Julius Roehrs Co. had a good display of orchids and fine foliage plants, also varieties of Begonia Rex, and lily of the valley. Edward MacMulkin had groups of palms and other foliage plants. R. & J. Farquhar & Co. had numerous bay trees, palms, dracenas, etc. They had a fine display of coniferæ which was awarded first prize in its class. W. Whitman showed



Fifty Varieties Single Mums Exhibited at Boston by John Ash.



Large Vase of Cut Flowers Exhibited at Boston by W. A. Riggs.

Cattleya labiata. E. O. Orpet had cut blooms of several new seedling cattleyas and lilio-cattleyas. Peter B. Robb had *Cattleya x Louise*, awarded honorable mention. William Sim showed vases of James Wheeler's new sport from Princess of Wales violet, awarded honorable mention. F. W. Fletcher Co. showed a ficus which was awarded honorable mention. N. A. Lindsay, G. H. Walker, and W. C. Winter had large displays of dahlias. W. H. Elliott had fine Wellesley and Richmond roses and Waban Conservatories good Beauty and Wellesley. Peter Fisher had his new carnations, Evangeline and Beacon; the latter showed up finely. H. A. Jahn had his new white seedling, also a fine crimson. Each were awarded honorable mention.

Dr. C. G. Weld, W. G. Rust gardener, had five nice standards of *Chrysanthemum Garza*. C. H. Totty received a certificate of merit for *Chrysanthemum White Duckham*. Mrs. E. M. Gill had a nice display of chrysanthemums.

One of the features of the show was a table of fifty varieties of single chrysanthemums, English varieties, from Miss E. J. Clark, Pomfret, Conn., John Ash gardener. These attracted more favorable notice than any of the big blooms. They included some beautiful things which should prove of value to commercial as well as private growers. A small selection of the best were Sir Geo. Bullough, Mrs. Holden, Stella, Pretoria and Mary Anderson. This collection merited the silver medal awarded. E. A. Clark, W. A. Riggs gardener, staged a large vase of specimen blooms of fine quality and was awarded a cultural certificate. Julius Roehrs Co. received honorable mention for *Tillandsia Durvalliana* and *Begonia Rex The Marquis*. C. D. Sias, J. Porter gardener, had half a dozen grandly grown specimens of *Begonia Gloire de Lorraine*. Louis Dupuy received honorable mention for a new unnamed chrysanthemum of which several were shown in pots, of a rosy crimson color. J. S. Bailey received honorable mention for a seedling impatiens and a new fern as yet unnamed.

The dinner-tables on the second day attracted eight entries. The lady judges gave first prize to Sidney Hoffman, for a harmonious arrangement of *Cattleya*

labiata. Smaller cattleyas were used for the boutonnieres. J. J. Casey, of the Rosary, was second. In this case Princess of Wales violets were used; while pleasing by day it was somewhat somber under artificial light. Houghton & Clark, who took third prize, had a beautiful center-piece of *Oncidium Rogersii* and *Cypripedium insigne*. Corsage bouquets were of *Cattleya labiata* and boutonnieres of gardenias. G. A. Severy & Co. received a complimentary notice for a tastefully arranged fruit center-piece. Two of the unplaced tables were arranged with *Cattleya labiata* and one with pink roses. This competition seemed to attract a great amount of interest among the visitors.

Fruit and vegetable displays were good. The attendance was large, especially on the closing days.

W. N. CRAIG.

MADISON, N. J.

The eleventh annual show of the Morris County Horticultural Society was held on November 1 and 2, and, while the show, in common with other eastern exhibitions, suffered somewhat in point of quantity, the quality of all the exhibits staged left nothing to be desired. So many varieties are late this year that many of the finest flowers will not be in time for the exhibition.

The premier class for thirty-six flowers in six varieties was won by R. Vince, gardener to Robert D. Foote, who staged splendid flowers of *Beatrice May*, Morton F. Plant, E. J. Brooks, Valerie Greenham, Gen. Hutton and Mrs. J. E. Dunne. The eighteen flowers in six varieties was won by John Downing, gardener to Dr. McAlpin, with James Fraser second. Twelve flowers in twelve varieties was also won by Mr. Vince, likewise the six flowers of 1905 introductions, and the special prize offered by F. R. Pierson for six flowers of *Glenview*. Mr. Vince's flowers averaged high in quality all through his exhibits.

The special prize offered by Stumpp & Walter for ten pink was won by James Fraser, with fine W. Duckham. Twelve flowers in twelve varieties was won by John Downing, with James Fraser second. Mr. Vyse won for six flowers in six varieties, and for six yellow, with fine F. S. Vallis. Six pink was won by James

Fraser. Six white was won by John Heeremans, gardener to A. R. Whitney, who also was second in six flowers in six varieties, for six *Glenview*, and six pink. Mr. Heeremans' flowers of *Beatrice May* for six white were one of the finest vases of flowers in the show. Six flowers any other color was won by Andrew Kennedy, gardener to Dr. Ward, with fine Mrs. A. J. Miller.

Good competition developed for the vase of flowers arranged for effect, which was won by E. Reagan, with James Fraser second. The best display of pompons was won by John N. May, with C. H. Totty second. Ten flowers of any white was won by C. H. Totty with *Beatrice May*; ten yellow, by Frank L. Moore, Chatham, N. J., with ten Maj. Bonnafon.

The rose classes, while not so largely filled as we have seen at this exhibition, were of high quality. Special prize for twenty-five *Richmond* was won by C. H. Totty, C. A. Work being second and L. B. Coddington third. Eighteen *American Beauties* was won by L. A. Noe, L. M. Noe getting second and Henry Hentz third. Twenty-five *Bridesmaid* was won by H. A. Neuner, Henry Hentz second and David Falconer third. Twenty-five *Brides* was won by L. A. Noe, with David Falconer second and C. Badgley third. In twelve *Maids* J. T. Wagner ran first, Mr. Badgley second, and in twelve *Brides* L. M. Noe ran first, Mr. Badgley again coming in second.

Carnation classes were well filled, chief interest centering in the Farquhar silver cup. This cup had to be won twice in succession, and Mr. Duckham won it last year. He was once more successful, and now the cup is his property. His varieties staged were Robt. Craig and White Lawson. Mr. Vince was a good second, and set up fine *Fiancee* and *White Perfection*.

The Vaughan prize was won by R. Vince, and the A. H. Secker prize by John N. May, with Robt. M. Schultz second. Three vases in three varieties was won by Mr. Vince, with John Heeremans second. One vase, any variety, was won by James Fraser, with Robt. Craig; R. Vince second.

In violets Mr. Duff was first for fifty singles; Mr. Vince second.

The special prize offered by the Pierson-Sefton Co. for group of plants was

won by John Heeremans, John Downing second and H. B. Vyse, gardener to G. E. Kessel third. Mr. Heeremans' group was largely composed of Beatrice May chrysanthemums in pots, with ferns and palms intermingled.

Three specimen plants, chrysanthemums in flower, was won by Peter Duff, who also was first for a single specimen. Mr. Duff was also successful for twelve plants in 6-inch pots, grown to single stem, Mr. Vince being a good second. For six plants in 6-inch pots Mr. Heeremans was first.

The vegetable classes for some reason were not nearly so well filled as usual, Mr. Duckham capturing the Boddington special, John Heeremans the Peter Henderson special, and H. B. Vyse the Weber & Don special.

Certificates of merit were awarded to Lager & Hurrell for a fine group of orchids; to Charles H. Totty for new chrysanthemums, white sport of Duckham, Meriam Hankey, Mr. Henry Barnes, Mrs. A. T. Miller, A. L. Stevens and a collection of fifty varieties of new singles.

A vase of beautiful new cosmos, named Lady Lenox, was set up by A. T. Boddington, and richly deserved the certificate awarded.

Certificates were also given F. R. Pier-son for Winsor carnation; to H. Weber & Sons for Mabelle carnation, and to G. A. Lotze for Chrysanthemum Mrs. G. A. Lotze, an incurving white.

The weather was fine and the attendance ran about as usual. VIDL.

RED BANK, N. J.

The tenth annual flower show of the Monmouth County Horticultural Society, which opened October 24, was a great success in every sense of the word. The exhibits, the attendance, and the awards were such as easily to place this latest demonstration of the society as one of

its best. The following is the list of awards:

Twenty-five chrysanthemum blooms, distinct varieties, first prize, William Turner, superintendent of the M. C. D. Borden estate, with Nellie Pickett, H. J. Jones, Mrs. William Knox, Morton F. Plant, F. S. Vass, Beatrice May, F. A. Cobbold, Ethel Fitzroy, Mrs. Henry Partridge, Lovellness, Ben Wells, Mrs. John E. Dunne, William Duckham, Chelton, Mrs. George Heaume, Col. D. Appleton, Mrs. D. Willis James, Merza, Donald McLeod, Merstham Red, Mrs. William Duckham, Montigny, C. J. Sutton, Henry Barnes, Mrs. T. Carrington; twelve blooms, distinct varieties, first, George H. Hale, superintendent at E. D. Adama's place; second, Anthony Bauer; best group, first Anthony Bauer, second N. Butterbach, superintendent at the C. N. Bliss estate.

Specimen palm, first N. Butterbach, second H. A. Kettel; foliage group, first H. A. Kettel, second N. Butterbach; three bush plants, anemone, first George H. Hale; three bush plants, three varieties, first George H. Hale; specimen foliage plant, not a palm, first William Turner; second George H. Hale; eighteen chrysanthemum blooms, three varieties, first G. H. Hale, second N. Butterbach; six blooms Carnot, three of each color, first William Turner, second G. H. Hale; twenty-five chrysanthemum blooms for effect, first G. H. Hale, second William Turner; six blooms, any other color, first William Turner, second G. H. Hale; six blooms yellow, first William Turner, second G. H. Hale; six blooms, pink, first William Turner, second G. H. Hale; six blooms, white, first William Turner, second G. H. Hale; six blooms bronze, first William Turner, second G. H. Hale; six blooms crimson, first William Turner, second G. H. Hale.

Twelve American Beauties, first Wellington W. Kennedy, second G. H. Hale; twelve Bridesmaids, first N. Butterbach; twelve Brides, first N. Butterbach; twelve any other variety, first N. Butterbach.

Specimen bush plant, first G. H. Hale; six specimen ferns, distinct varieties, first N. Butterbach, second G. H. Hale.

There also was a large display of vegetables.

Charles H. Totty, Madison, N. J., exhibited some chrysanthemums, White Duckham, a sport of William Duckham, which received the society's certificate of merit. Lager & Hurrell, Summit, N. J., had a fine exhibit of orchids, which also received a certificate. Mr. Kennedy showed a new seedling chrysanthemum, which received the same honor.

The judges were Peter Duff, Orange, N. J.; Charles Totty, Madison, N. J., and James Blair. B.

thawing which in many seasons occurs in our fickle month of March.

While on the subject of wintering bulbs I will remind you of what was to me a surprise when told by Mr. Beerhorst, one of the best posted growers of bulbs in Holland, that while the tulip is as hardy as a rhubarb root, the trumpet narcissi are not, and he had seen thousands of the well-known Von Sion narcissus killed in the ground with 12 degrees of frost.

Rhododendrons.

Just now you will be receiving rhododendrons, which for the past two seasons have sold well, especially at Easter. For size of plant and number of buds the first cost of the plants is a trifle and their worth must be estimated on the bench room they occupy and not on first cost. The rhododendrons, remember, are hardy even in our semi-arctic winters, and it is not the cold but the soil that makes these the most beautiful of hardy shrubs, a failure in this locality. Wet the roots of the rhododendron as you did the azaleas and place them in the coldest house you have. A cool shed would do just as well. The ideal place would be a deep coldframe covered with sashes, where they could remain till the middle of next February. Thus little bench room is used when valuable.

In my humble opinion the principal part of making money in our business is not in how finely you can grow a plant, but in how quickly you can turn out a crop and occupy the space with another. Every square foot of bench room under glass must yield a profit or you are going backward.

Deutzias and Lilacs.

Deutzias and lilacs are arriving. As these are both hardy shrubs they should not be introduced to the greenhouse at all. When first unpacked don't expose them to a hard frost, for their buds have been loosened and very slightly started by the warm and close ocean voyage and are in no condition to endure a hard frost. If their roots are dry, soak them a few moments and then heel them in in a coldframe. The term heel in is a technical phrase and means to put the roots of shrubs or trees in a trench and well covered with earth to protect the roots. It would be well also to keep the tops from too much frost by covering with sash or boards.

These hardy plants can be brought in and forced with success without being potted now.

Spiræa.

Spiræas, or astilbe, will soon be here. Don't leave them in the original cases. They may be very dry, and when packed closely, have often heated in the journey and made roots. If the clumps of roots are dry dip them in water and place in boxes with a little earth between the clumps and a little over the crowns and place outside. This herbaceous spiræa is the hardiest of all plants, yet it can be abused.

Valley.

A far more important plant to all of us is the lily of the valley, which soon will be arriving. These also should be unpacked at once, and what I believe is very important, if the roots are dry they should be thoroughly wet. I am not writing for the large growers, but for the man who forces perhaps 500 to 1,000 a week from New Year's, up to the middle of April, after which we must depend on

MISCELLANEOUS SEASONABLE HINTS.



Look Out for Winter.

This is rather a busy time, handling our imports of azaleas, rhododendrons and other shrubs and roots. I mentioned a few weeks ago that it was better to put off the planting of tulips and hyacinths as late as possible; that they would have finer flowers in the spring, and the flowers would last longer. The question is, how late will it be wise to wait? If we knew when it were going to freeze up it would be easy to mention the date when planting should be done. I will remind you that two years ago on November 15 hard frosts occurred. Nurserymen said, "Oh! This is not winter; goodness, no! I have thousands of trees yet to dig." But it was winter, and no spade or fork entered the ground again until the following April. So it is necessary to be on the safe side, and we are filling all orders for bulb planting. In fact, we don't hesitate because the soil in the beds is wet, so that working on it will puddle it. Working soil when wet

in the spring when no more frost is to be expected would be great folly, but when tramped into a sticky, muddy state in the fall, no harm is done, because the hard frosts of winter will mellow it as no other agency can.

Bulb Planting.

Planting these bulbs is a simple operation. Some will recommend an expensive plan of excavating the soil to a depth of four or five inches, then sprinkling a thin layer of sand to set the bulbs on, and next restoring the soil that was removed. All that labor is useless. Use a blunt, thick dibble amply large enough to drop the bulb into and see that you get the bulb six inches below the surface. This is important, for if planted shallow the bulbs will be exposed to the surface before flowering time. Any covering with leaves or stable litter is unnecessary before the end of February, as tulips and hyacinths are as hardy as an oak. Covering the beds after February is done to prevent the alternate freezing and



Table Decorations at the Boston Exhibition Last Week.

the roots that have been retarded by cold storage. There is no need of untying the original bunches of twenty-five, but place them in boxes with a thin layer of soil between the bunches of roots and some moss or soil over the pips. Freezing hard will do no harm, but rains will, and therefore they should be covered with sashes or shutters. I recommend placing these roots in boxes of 500 because that quantity or double that quantity could be easily brought in when wanted, but if put into soil in a cold-frame the whole mass may be frozen tight and difficult to separate, vexatious, if not the cause of loss of stock.

WILLIAM SCOTT.

CONCRETE GREENHOUSES.

There is a new style of greenhouse which is attracting considerable attention among the Guernsey growers, according to the Horticultural Advertiser. The

house is, with exception of the doors and ventilating lights, built entirely of concrete, even the rafters being of the same material. These last are, it appears, made in wooden molds with a thin steel wire in the center to strengthen them; and it is claimed that they, in common with the rest of the structure, are practically indestructible. These houses are said to need no paint, a coat of lime or white-wash periodically being all that is needed to make them look as good as new. The cost is said to be about \$6 per foot run for a house thirty feet wide. We have not yet had the pleasure of a personal inspection, but if all the claims made are substantiated, the invention should, we think, have a considerable influence upon the future prospects of culture under glass. We only hope it will not be the means of altering the present legal status of glass houses from "trade fixtures" to "buildings." The inventors are the Ramee Vinerics Co., Ltd., Guernsey.

the time of year, were the general rule.

Hugh Low & Co. had no fewer than fifteen varieties in their exhibit, Enchantress, Robert Craig and White Perfection being conspicuous. This firm received awards of merit for the two latter varieties, the blooms measuring three and one-half inches and over in diameter. White Perfection caught the eye of many of the smaller growers. One of the largest cut flower salesmen in Covent Garden market told me that it was the white we were looking for, and when I mentioned White Enchantress he said he would sooner handle the White Perfection class of flower.

Victory, as yet, has not made a public appearance; at least, British grown blooms have not. This variety crossed the Atlantic badly. Several growers complain of their stock being infested with rust. This must have been created in transit, as there was no outward appearance of it upon first landing; but when we do get it into shape again, it and Robert Craig will renew their battle.

MONTAGUE C. ALLWOOD.

PROPAGATING.

Will you inform me what time of the year is the most favorable for carnation cuttings? What soil mixture and temperature do they require?

W. C. H.



SOIL FOR CARNATIONS.

My soil is a clay loam, good for roses, but I think too heavy for carnations. In composting it for roses and carnations should I use cow manure or horse manure? Should I use sand to lighten it?

J. P. K.

If your soil is decidedly clayey, it will likely need to be lightened; but, as a rule, good rose soil will make good carnation soil. I would advise you to use horse manure by all means, if you want to lighten it. If you have some good, sharp sand it will do no harm to add about one part sand to eight parts of soil. The compost pile should be turned several times, and each time thoroughly mixed to distribute the sand well through the soil, else it will do little

good. If you can get soil that is about of the right texture, then I would advise you to get it, as a natural soil is nearly always better than a made soil, unless you take a considerable time for the preparation. When adding the horse manure you will of course add much more bulk than you would of cow manure. Of cow manure we use about one part to five parts of soil, while of horse manure you can use double as much without harm.

A. F. J. B.

CARNATIONS IN ENGLAND.

At the Horticultural hall, Vincent square, London, on October 23, the Royal Horticultural Society held its usual fortnightly meeting. There was an exceptionally large attendance of exhibitors, also visitors. Carnations stood out nobly from many stands in the large hall. Blooms of a good quality, considering

It is a little early to begin propagating carnation cuttings in general. While it is quite possible to root them readily any time from now on, it is not advisable, because in the first place it is not necessary in order to get fine plants, and in the next place, they would become a burden and a nuisance before spring if you tried to keep them growing as they should until planting-out time. Carnation propagating usually commences with us about December 1 and continues up to well into April. Cuttings taken any time between December 1 and April 1 will make splendid stock, though the last batches may lack somewhat in size when housed in the fall. January and February cuttings are perhaps the most satisfactory.

Of course you understand that they

are rooted in pure sand. When rooted they are potted into a rather light soil to encourage root action. The same soil that you use in your carnation beds will do if you will add a couple of shovelfuls of sand to each bushel of soil. The temperature should be about the same or a couple of degrees lower than that in which the blooming plants grow. These latter questions will be treated more fully as the time approaches.

A. F. J. B.

AMERICAN CARNATION SOCIETY.

Stevenson Bros., Govanstown, Md., register Carnation Debutante, a cross between Mrs. T. W. Lawson and Queen Louise; color a soft pink, similar to Joost, but brighter; very fragrant and most prolific; a very early variety and a grand keeper; the flowers borne on stiff yet graceful stems and have a calyx that allows the full expansion of the flower without bursting.

ALBERT M. HERR, Sec'y.

**CHRYSANTHEMUM MRS. LOTZE.**

The accompanying illustration is prepared from a photograph of a new chrysanthemum grown by G. A. Lotze, Glen Burnie, Md. It is a creamy white, Japanese incurved, and was scored ninety points, commercial scale, and eighty-nine points, exhibition scale, by the C. S. A. committee at Philadelphia October 27. This chrysanthemum has been named for the originator's bride, Mrs. G. A. Lotze. It has made a most favorable impression on the Baltimore growers who have seen it.

EARLY CHRYSANTHEMUMS.

My early mums, Touset, were late in showing bud, which came terminal. Stems grew to four and five feet, but flowers were only fair, some of which were pink. They were planted in June, and I allowed them to get dry several times. Is this the cause of my trouble?

J. P. K.

Permitting the plants to get dry does them no good at any time, and it certainly did not help the plants any if it did not actually harm them. Still I do not think that it is entirely responsible for the poor flowers. Early varieties should be planted in May to have them give the best results. Again, it is possible that Touset does not care for J. P. K.'s soil and location. It has not done well in this section, as early buds make a very long, ragged neck; but I understand that it is a fine variety in the middle west.

C. H. T.

OUTDOOR CHRYSANTHEMUMS.

How can I grow chrysanthemums outdoors, in different colors, for cut flowers and autumn decorations? H. C. H.

The best way to grow hardy chrysanthemums is to plant out young stock in April. These are much better than getting old stools, and it is wonderful the growth they make by fall. Plant in rows three feet apart and twelve inches in the row, and pinch them back several times, and they will make splendid bushes. They can be lifted in September if desired, and potted or benched inside, and will well repay any trouble expended on them.

The aster-flowered and single varieties are much the best for cutting, as the

stems are long and the flowers comparatively large. There are many varieties to select from, some of the best being as follows: Blenheim, Constance, Ethel, Mrs. Vincent, Queen of Whites, and Prince of Wales. It is largely a matter of the color needed.

There are some splendid things in the



Chrysanthemum Mrs. G. A. Lotze.

new single varieties, and I believe they will, in a few years, be popular. The best are Mary Richardson, Felix, Kitty Bourne, Linton, Mrs. E. Roberts, Nancy Perkins, Herbert Henderson, Crown Jewel, Amber Queen, Belle of Weybridge, and Earlswood Gem.

C. H. T.

CHRYSANTHEMUM MRS. LADD.

E. A. Stroud, proprietor of Overbrook Gardens, Overbrook, Pa., is the originator of the yellow seedling chrysanthemum shown in the illustration on page 1614 and certificated October 27 by the Philadelphia committee of the C. S. A., A. B. Cartledge, John Westcott and Wm. K. Harris, who scored it eighty-seven. It is named Mrs. Westray Ladd and is a seedling of 1905, parentage Cinna x Appleton. The first bloom was cut October 15, from the first crown bud.

CHRYSANTHEMUM ONGAWA.

Chrysanthemum Ongawa is a seedling of W. R. Church crossed with Gen. Hutton, certificated by the Cincinnati committee of the Chrysanthemum Society November 3, scoring eighty-eight points. It is, as one might surmise from the name, one of Nathan Smith & Son's seedlings. It has the style of growth of the seed parent, Church, and the form is intermediate between Church and the pollen parent, Hutton. The color is called a golden chamois. The plant is quite dwarf, not exceeding two feet, which, with the large size of the flower, makes it useful for several purposes.

The REVIEW several times has commended the choice of other names than those of persons, for new varieties, but the fact that Mr. Smith has about exhausted sleeping-car nomenclature and is husbanding his remaining resources is shown by the fact that he is exhibiting his new sorts under number, asking the committees to apply the names to them only in case they are certificated; he doesn't want to waste a good name on a starter that gets left at the post. Doubtless it will be appreciated if some friend will come to the rescue with a few suggestions.

FLOWERS BY MAIL.

I am sending you four chrysanthemums, numbered 1, 2, 3 and 4. Will you tell me their correct names? There are insects on the back of the foliage. Please tell me what they are and how to get rid of them.

M. R.

Your flowers unfortunately were crushed flat when they reached me, so I could not distinguish even the color of the flowers except No. 4, which I would say is Polly Rose. The foliage was crushed and no insect or any other marks could be seen. I would suggest that about the only thing to send blooms safely in by mail is a cigar box, lined with wax paper.

C. H. T.

CHRYSANTHEMUM SOCIETY.**Work of Committees.**

Chicago, October 27, Chrysanthemum Mme. Loisseau Rosseau, pink, exhibited by the E. G. Hill Co., Richmond, Ind., scored eighty-two points exhibition scale.

Cincinnati, November 3, Ongawa, bronze, Japanese incurved, exhibited by Nathan Smith & Son, Adrian, Mich., scored eighty-eight points exhibition scale.

DAVID FRASER, Sec'y.

President Duckham has announced the committees to examine seedlings and sports on each Saturday to and including November 24, 1906.

Exhibits to receive attention from the committees must in all cases be prepaid

to destination, and the entry fee of \$2 should be forwarded to the secretary not later than Tuesday of the week preceding examination, or may accompany the blooms. Special attention is called to the rule requiring that sports to receive a certificate must pass three committees.

New York.—Eugene Dailedouze, chairman, 55 and 57 West Twenty-sixth street, New York City; Thomas Head, Wm. Turner. Ship flowers to 55 and 57 West Twenty-sixth street, New York.

Philadelphia, Pa.—A. B. Cartledge, chairman, 1514 Chestnut street; John Westcott, Wm. K. Harris.

Boston, Mass.—E. A. Wood, chairman; Wm. Nicholson, James Wheeler. Ship flowers to Boston Flower Market, care of John Walsh.

Cincinnati, O.—R. Witterstaetter, chairman; James Allan, Wm. Jackson. Ship to Jabez Elliott Flower Market, care of janitor.

Chicago, Ill.—J. S. Wilson, chairman; J. B. Deamud and Geo. Wienhoeber. Ship flowers care of J. B. Deamud, 51 Wabash avenue.

The official scales of the C. S. A. are as follows:

Commercial.		Exhibition.	
Color	20	Color	10
Form	15	Stem	5
Fullness	10	Foliage	5
Stem	15	Fullness	15
Foliage	15	Form	15
Substance	15	Depth	15
Size	10	Size	35

Total.....100 Total.....100
DAVID FRASER, Sec'y.

GRANVILLE, O.—The Granville Greenhouse was damaged by fire, October 28, to the extent of \$200.

TORONTO, ONT.—William C. Jay, florist, 35 years old, was stepping off a car October 22 when the car gave a sudden move forward and he was thrown violently to the ground. He suffered severe concussion of the brain.



Chrysanthemum Ongawa.



PREPARING TO PROPAGATE.

As the time for propagating approaches, every provision should be made to have things in readiness for this important part of the work. I say important because if the young stock does not get a good start, with everything in its favor, one of the best elements to success is wanting.

The propagating house should be looked over and made as nearly as possible air and water tight. The ventilators should be put into good working

order and the piping inspected and repaired where necessary, so that there may be no trouble after the benches are filled.

Secure a generous supply of the propagating medium, whether it be sand or any other suitable material, and store it in some place where it is not exposed in order to keep it free from decomposing matter. It is necessary to have a good supply, so that if bench fungus makes its appearance it will not be necessary to use the material a second time.

Rarely do we find a house of Maids or Brides which are not more or less mixed. Now is the time to go over the benches and mark the mixtures, so that they may be avoided when taking the propagating wood. By carefully attending to this

the mixture can soon be eliminated and I am certain that a house or bench of a variety without mixture must be more pleasing and satisfactory, especially if we intend to put the young stock on the market, than to have a batch of something of the quantities of which we are ignorant.

With the bench in readiness and plenty of suitable wood, which should now be in abundance, the next duty is to carefully select the wood best fitted for the purpose, and this selection should be left to the most careful and experienced help, as on the quality of the wood depends in a great measure the success of the whole season.

RIBES.

ROSE MRS. ROOSEVELT.

The much-discussed question whether seedlings from La France ever have been obtained is again to the fore owing to the appearance in commerce of the hybrid tea rose, Mrs. Theodore Roosevelt. The raiser states that it is a seedling from La France, but it is of more vigorous growth, and the bloom has greater durability. When this really handsome novelty is examined and studied, one can observe a relationship with La France, and it is an open question whether the fertilizing pollen was obtained from that variety. The plant is not so strong a grower as the alleged parent, but it is sufficiently strong, and has a bushy, erect growth. The plant

flowers freely, has well-formed, fragrant blooms, remaining in perfect condition for a considerable length of time, and showing no center. They open in all kinds of weather, the buds are of a tender rose color, long and finely formed. It is one of the best varieties of the rose we have received from America.—*Rosen Zeitung.*

OBITUARY.

Wm. Doogue.

William Doogue, superintendent of public grounds for Boston, died at his home in Dorchester, November 2, after a long illness.

Mr. Doogue was born in Stradbally, County Queens, Ireland, June 24, 1828, and emigrated to the United States when a mere lad. He settled first in Middletown, Conn., and at the age of 17 years was apprenticed to Affleck, Whittamore & Co., which in its day had one of the largest nursery and greenhouse plants in New England. After Mr. Affleck's death

At that time there were neither tools, plants nor houses to work with. All stock for bedding had to be purchased. In 1885, after a number of appeals, he secured a plot of land between East Chester park and Northampton street, and had a large block of greenhouses built where he could grow the stock needed for the Public Gardens and other grounds. This location had to be vacated in 1893 and land was secured near the juncture of East Cottage street and Massachusetts avenue. The greenhouses were removed in 1894 and are still located there. Mr. Doogue's floral displays in the Public Gardens have attracted widespread attention, the bulbous show in April and May being always specially good, and on the occasion of visits from the Masons, Odd Fellows, Christian Endeavorers, G. A. R. and other bodies he always arranged elaborate complimentary displays. The deceased leaves three daughters and two sons. One of the latter, Luke J. Doogue, is employed in his father's department, and is a possible

for half a century. Sprung from English ancestry, he was born in 1828 at Jamestown, N. C., where his early life was spent. In early youth he was sent north to attend a Quaker school at Providence, R. I., and later he engaged in teaching at various places in New England.

Upon his arrival in Minneapolis he formed a partnership with Cyrus Bede in the land and loan business, and continued in this line of business until 1862, when he was elected city treasurer. The same year he became president of the State Bank of Minneapolis. Some years later he was elected secretary and treasurer of the board of education and continued in the capacity for a number of years. Later he engaged in the florists' business and built up what was a large and flourishing institution until advancing years impaired his ability to give it the attention demanded. He retired several years ago. In 1858 Mr. Mendenhall married Miss Addie G. Swift, of Falmouth, Mass. Mrs. Mendenhall died a few years ago.

Hans Reck.

Hans Reck, who was in the employ of James Beach, Bridgeport, Conn., committed suicide, October 28, by taking carbolic acid. Mr. Reck was about 25 years old, unmarried, and lived with his widowed mother. The motive for the rash act is attributed to a friendly admonition regarding his personal habits, administered the preceding evening by a young lady acquaintance.

SOCIETY OF AMERICAN FLORISTS.

Ladies' Auxiliary.

Mrs. Chas. H. Maynard, of Detroit, fearing that someone might be overlooked in mailing circulars, requests the publication of the following:

"While at the S. A. F. convention at Dayton, O., a few ladies, seeing so many with whom they were not acquainted, took it upon themselves to call a meeting on Friday, August 24, to consider a pin for identification. Mrs. W. J. Vesey, of Fort Wayne, Ind., was chosen chairman, and four ladies to confer with her, Mrs. E. A. Scribner, Detroit; Miss Tillie Meinhardt, St. Louis; Mrs. John Sibson, Philadelphia, and Mrs. Charles H. Maynard, Detroit, and it was voted to leave the selection of the pin with them.

"On September 11 another meeting was held at the home of the chairman, Mrs. W. J. Vesey, at Fort Wayne, where the auxiliary question was put under the same committee. Mrs. Scribner was appointed treasurer and Mrs. Maynard secretary. It was voted to call a meeting at Philadelphia next summer at the date of the S. A. F. convention. In the meantime we wish to get as many ladies to join as charter members before January 1 as possible. Fee for joining, including pin, \$3; annual dues thereafter, \$1. First year to end January, 1908. We wish your hearty co-operation in forming a society of our own, where we can get to know each other socially and educationally. We have quite a list of members as a start, and prospects are good for a large society. Applications for membership and pin may be sent to the secretary, Mrs. Charles H. Maynard, 219 Horton avenue, Detroit, Mich.



Chrysanthemum Mrs. Westray Ladd.

Mr. Doogue became one of the firm. In the early sixties the deceased separated from the firm of Whittamore & Co. and removed to Boston, establishing himself as a florist and decorator at the rear of his residence on Warrenton street. He did an excellent business here, and his success as a decorator led to his selection in 1878 as city forester of Boston.

successor. The interment, November 5, was at Middletown, Conn., and there was a large display of floral pieces.

W. N. CRAIG.

R. J. Mendenhall.

R. J. Mendenhall, a pioneer Minneapolis florist, died October 29. Mr. Mendenhall was a resident of Minneapolis

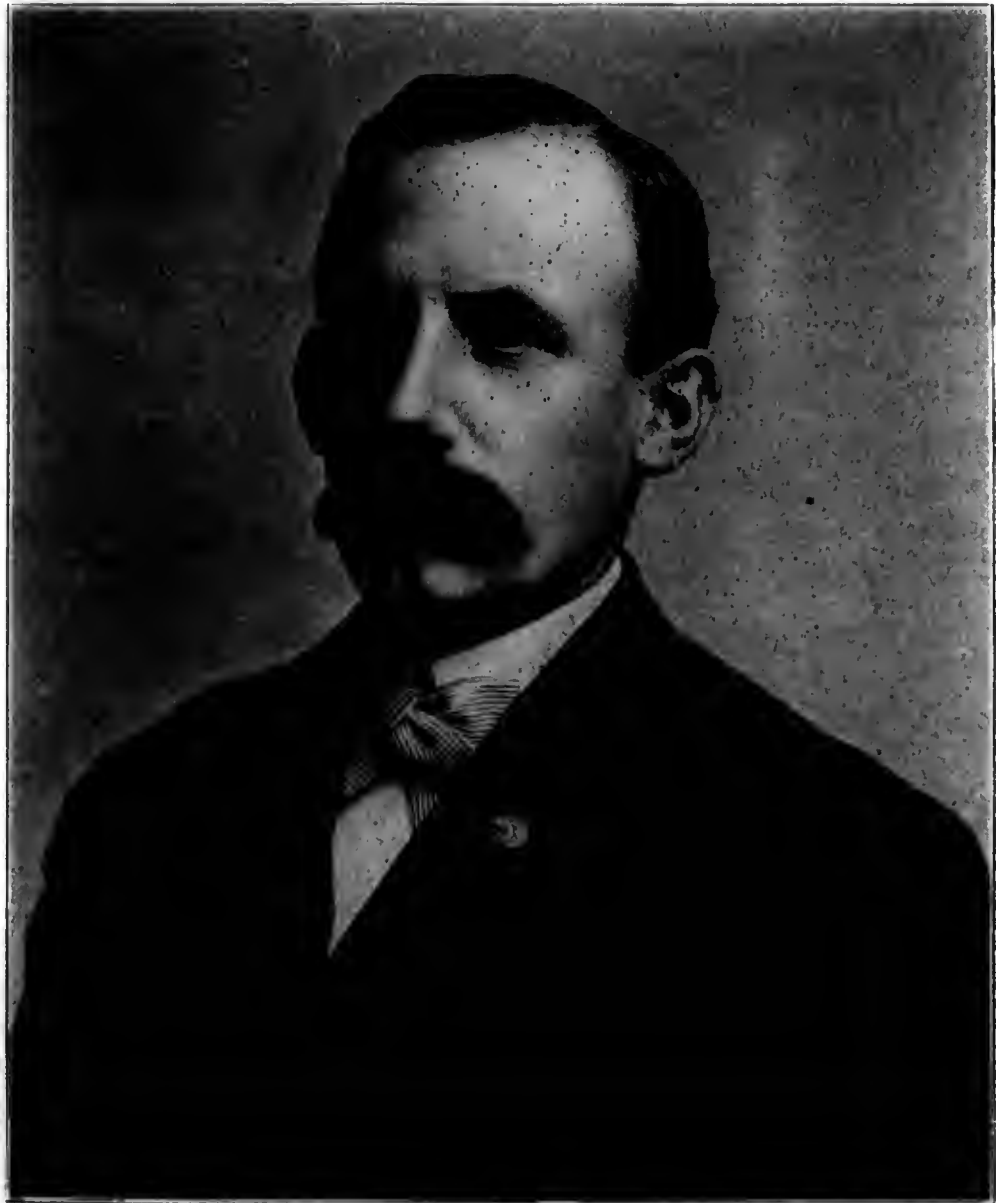
DULUTH, MINN.—W. W. Seekins has been devoting his energies to pushing to completion a range of five houses with an "annex" for violets.

H. N. BRUNS.

In the few years since the world's fair H. N. Bruns has achieved a position as a leader in the trade in Chicago, for it is only fourteen years since the "valley millionaire," then 23 years of age, first landed on American soil. He was born near Hamburg, Germany, in 1869 and began his career in horticulture with his fourteenth year. Before he had attained his majority he had acquired a varied experience in the private places and commercial establishments in Hamburg, Dresden and Berlin. Then he went to Paris and in a short time learned French and much of French methods.

Coming to America in 1892 he was, with many others, attracted to Chicago by the advertising the city received by virtue of the approaching world's fair. Not long after he had mastered Chicago he started in business for himself, leasing the Hughes place on West Van Buren street. Here his early experience at Hamburg led Mr. Bruns to turn naturally to lily of the valley, first for his own retail trade but later as a specialty which became the principal part of his business. He became the "valley millionaire" some years ago, after he had removed to his present stand at 1409 West Madison street, when he handled more than a million pips a year; this year his importations, following a summer's trip to Hamburg, will reach about two million pips. In addition to the great quantities forced for his own trade and for the Chicago market, Mr. Bruns does a large business in cold storage pips, shipping to customers many hundreds of miles away, and doing a constantly growing trade without salesmen, solely by advertising.

Mr. Bruns always has been able to find time from his private affairs to lend a hand to whatever joint enterprise the craft had in hand. He has been one of the regular attendants and active workers for the Chicago Florists' Club and it was the natural and logical thing that when his name was proposed for the presidency of the club the selection met with such unanimous approval that he is the only nominee for the office at



H. N. Bruns.

the election scheduled to be held tonight.

Mr. Bruns has a wife and three children, a boy and two girls. He is a Mason and a Shriner. He has the habit of accomplishing that which he undertakes, and enjoys the esteem of all whom he meets, either in business or social relations.

"As you doubtless know, Messrs. Boots & Shoes have the formal opening of their new store on Saturday of next week. It occurs to us that you may like to know of our facilities for making such floral pieces as are popular for expressions of good will on these occasions. We do much of this work and can supply any kind of a set piece you may desire, or can arrange a suitable piece if the matter is left to our discretion. In any case the flowers and work will be of the best, and excellent value given for any sum you may place at our disposal. Please forward your business cards with your instructions."

Anything to make clear your intent will do, but it must be written on printed stationery and in a neat and intelligible manner. City merchants no doubt have time to decipher orders written on wrapping paper, but they have no time for requests for business submitted in such a manner. Every florist should have as good stationery as he can afford and it is worth while to patronize a public stenographer when you have important business letters to get out. We know one florist whose reputation for good business methods is enhanced because he sends out neat letters. Every morning a stenographer who serves a number of people calls at his place, takes down his letters, goes back to her office and in the evening delivers his letters for his signature, with copies for reference, all nicely typewritten. It is especially worth while when the letters solicit business, but in addition a good letterhead and a neat letter have been known to get a man a good deal more credit than he really was entitled to.

THE RETAIL

FLORIST.....

PRESENTATION PIECES.

A custom which florists may well encourage is that of presenting floral offerings at the opening of new stores. This practice has already made a strong beginning and, while it is the means of perpetrating a large number of monstrosities in the form of strange designs, still it is a custom which makes for the florists' profit, and, after all, it is profit that we all are in business for.

At a recent opening of a department store in Brooklyn more than fifty testimonials of good will were sent by those they patronized, and the total ran into thousands of dollars. One set piece alone brought to its maker \$200, and there were a dozen which represented an expenditure of \$100 or more. Of course

this was an exceptional case, but wherever a new dry goods, clothing or almost any other kind of store is opened there is more or less floral display.

This is a business which florists may easily work up. Wherever a new store is known to be opening it is usually possible to ascertain the names and addresses of the firms that have sold the stock of goods. These may be written to and will usually respond more or less liberally to the suggestion that their customer will appreciate a floral offering. If these names are not to be had, then get a copy of the trade paper representing that particular line of business and write a letter to the principal advertisers. You may be sure that among them are the firms who have sold the new stock. Address them something as follows:

THE WEEKLY FLORISTS' REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday or Tuesday morning at latest, instead of Wednesday morning, as many have done in the past.

CONTENTS.

The Autumn Exhibitions (illus.).....	1603
— Chicago (illus.)	1603
— Tarrytown, N. Y.	1607
— Philadelphia	1608
— Boston (illus.)	1608
— Madison, N. J.	1609
Miscellaneous Seasonable Hints.....	1610
— Handling Hardy Plants on Arrival.....	1610
Concrete Greenhouses	1611
Carnations—Soll for Carnations.....	1611
— Carnations in England.....	1611
— Propagating	1611
Chrysanthemums—Chrysanthemum Mrs. G. A. Lotze (illus.)	1612
— Outdoor Chrysanthemums	1612
— Early Chrysanthemums	1612
— Chrysanthemum Mrs. Ladd (illus.).....	1612
— Chrysanthemum Ongawa (illus.).....	1612
— Flowers By Mail.....	1612
— Chrysanthemum Society	1612
Roses—Preparing to Propagate.....	1613
— Rose Mrs. Roosevelt.....	1613
Obituary—Wm. Doogue	1614
— R. J. Mendenhall.....	1614
Society of American Florists.....	1614
H. N. Bruns (portrait).....	1615
The Retail Florist—Presentation Pieces.....	1615
Express Rate Petition.....	1616
Chicago	1617
St. Louis	1619
Twin Cities	1620
Boston	1620
Rochester, N. Y.	1621
New York	1621
Philadelphia	1624
Denver	1624
Prizes Awarded	1625
Marketing at Wholesale.....	1625
Forcing Spiraea	1627
A Florist's Showground.....	1627
Air-Plants	1628
Cleveland	1629
Packing Plants	1629
The Praying Mantle.....	1630
Seed Trade News.....	1632
— Catalogue Illustrations	1633
— Colorado Seed Crops.....	1634
— General Seed Advertising.....	1634
Vegetable Forcing	1636
— Making Hotbeds	1636
Want Advertisements	1638
New Orleans	1645
Steamer Sailings	1645
Nursery News	1646
— Ramsey on Pecans.....	1646
— Embellishment of Waysides.....	1646
Pacific Coast—San Francisco.....	1648
— Street Trees	1648
Montreal	1649
Detroit	1650
Topeka, Kan.	1650
Rutherford, N. J.	1652
Cincinnati	1654
The Record Rock Garden.....	1663
New Popples	1663
Ixoras	1663
Baltimore	1664
Toledo, Ohio	1666
Bloomburg, Pa.	1667
Washington	1668

PETOSKEY, MICH.—E. T. Hammond & Co. have acquired the greenhouse property and business of the late S. J. Long. Mr. Hammond has been in the employ of Mr. Long for some time.

ORANGE, N. J.—The monthly meeting of the New Jersey Floricultural Society was held November 2. Orchids and chrysanthemums were out in force. The topic of the evening was "Our Fall Show." Favorable reports were received from all sources promising a successful exhibition.

EXPRESS RATE PETITION.

The following is the full text of the petition filed with the Interstate Commerce Commission at Washington, entitled:

Society of American Florists and Ornamental Horticulturists vs. United States Express Co.

The petition of the above named complainant respectfully shows:

I. That complainant is a corporation organized and existing under the laws of the United States by virtue of an Act of Congress of March 4, 1901, having its principal office at the city of Washington, in the District of Columbia, and is engaged in the development and advancement of floriculture and horticulture throughout the United States. That one branch of its duties is to protect the interests of its members in regard to transportation rates and facilities; and this proceeding is brought on behalf of its members located at certain points in the states of New Jersey and Pennsylvania who are engaged in interstate shipments of flowers to the city of New York, in the state of New York, over defendant carrier's express line.

II. That the above named defendant is an express company engaged in interstate commerce as a common carrier by express over various lines of railroad in different states of the United States, more particularly between points in the states of New Jersey and Pennsylvania and points in the state of New York, and as such common carrier is subject to the provisions of the Act to Regulate Commerce, approved February 4, 1887, as amended by the Act of June 29, 1906, entitled "An Act to Amend an Act Entitled 'An Act to Regulate Commerce,' approved February 4, 1887, and all acts amendatory thereof, and to enlarge the powers of the Interstate Commerce Commission."

III. That in the course of their business members of complainant association located at various points in New Jersey and Pennsylvania make shipments of flowers from such points to the city of New York. That quick handling of these shipments is so essential, that the use of defendant's express line, even at higher rates than those of railroad companies, has been and is absolutely necessary. That on or about the first day of May, 1906, defendant arbitrarily and unjustly increased its express charges on flowers from the points named to New York city. That the following table shows the places, the express charges prior to May 1, 1906, and the advanced express charges of defendant, in cents per 100 pounds:

From.	Charges prior to May 1, 1906.	Charges since May 1, 1906.
Somerville, N. J.	50c	\$1.00
Chatham, N. J.	50c	1.00
Allentown, Pa.	60c	1.00
Philadelphia, Pa.	75c	1.00
Hillside, Pa.	75c	1.00
Dorranacetown, Pa.	75c	1.00

That said advance in charges by defendant was altogether unwarrantable and unjustified by the circumstances of the case, and the present charges are unjust and unreasonable of themselves and generally. That complainant's members at said points are willing to pay express charges largely in excess of what carriers by railroad would be likely to charge on such commodity between the same points, but it alleges that the above-named advanced rates are so unjust and so much in excess of what they should be that their exaction is very

nearly ruinous. That prior to May 1, 1906, the empty boxes or cases which contained the flowers were either returned free or at a nominal charge by defendant, from New York city to said points, but that since said date defendant unreasonably exacts the same charge per 100 pounds for the return of the empties as it exacts for the flowers themselves. That this additional burden placed by defendant on such shippers is unjustified and should be changed. That these flower shipments are, in a majority of cases, delivered by complainant at the railroad stations, and the defendant is not required to call for them at the greenhouses. That the markets in New York city are bunched in a very circumscribed area, so that in cases of delivery to places of business defendant is not required to cart shipments long distances. That the express-carriage of flowers does not call for any special service other than promptness of delivery, and much of the cost which defendant has to assume in collecting and delivering ordinary merchandise is eliminated.

IV. That by reason of the premises defendant has been and is subjecting complainant's members at said points in New Jersey and Pennsylvania and their shipments of flowers to the payment of unjust and unreasonable express charges, as above set forth, and has been and is subjecting such members, the places in New Jersey and Pennsylvania, and the traffic in flowers, to unjust discrimination and unreasonable prejudice and disadvantage, in violation of the provisions of the Act to Regulate Commerce, as amended, and more particularly sections one, two and three thereof.

Wherefore, complainant prays that the defendant be required to promptly answer the charges herein; that after due hearing and investigation an order be made requiring said defendant to wholly cease and desist from the aforesaid violations of the provisions of said Act to Regulate Commerce, as amended; that a further order be issued fixing reasonable and just rates for the transportation of flowers by defendant between said points in New Jersey and Pennsylvania and the city of New York, N. Y.; that the Commission also prescribe such rules or regulations, in lieu of those now existing over defendant's line, as will in the future operate to prevent the continuance of any unjust discrimination or undue or unreasonable prejudice or disadvantage to said New Jersey and Pennsylvania points and to complainant association's members, in the matter of the transportation of flowers from said points to New York city, and that such other and further orders may be entered as the Commission may deem necessary in the premises and complainant's cause may appear to require.

FREEMONT, ILL.—John Bauscher has furnished the city council an itemized proposition for planting flower beds in the four parks of the city for 1907.

TOLEDO, O.—A. L. Griffin, of Clyde, will open a flower store at 901 Jefferson avenue November 10. He is doing nicely these days, having recently acquired a wife.

TOLEDO, O.—The Perennial Gardens Co. is constructing six large greenhouses on its five-acre tract in Miami. The company will grow hardy stock roses, palms, etc.

Carnations

Largely increased supplies and the best quality to be had in this market; indeed, exceptionally good for so early in the season—especially fine Enchantress. Send US your orders.

VIOLETS

FANCY N. Y. STOCK
75c to \$1.25 per 100.

MUMS

BEST SORTS NOW READY
\$8.00 to \$25.00 per 100.

Tea Roses of excellent quality.

Harrisli Lilies, good, and in increased supply.

"Green Goods" for every use; an especially nice lot of Smilax.

Boxwood, the best green for wreaths.

FANCY VALLEY ALWAYS ON HAND

E. C. AMLING

32-34-36 Randolph St.

Long Distance Telephones,
1978 and 1977 Central,
7846 Automatic

Chicago, Ill.

The Largest, Best
Equipped and Most
Centrally Located
Wholesale Cut Flower
House in Chicago.

CURRENT PRICE LIST

BEAUTIES	Per doz.
Stems, 36 to 48 inches.....	\$4.00
Stems, 24 to 30 inches.....	3.00
Stems, 20 inches.....	2.00
Stems, 16 inches.....	1.50
Stems, 12 inches.....	1.00
Short stems.....	\$0.50 to .75

ROSES

Kaiserin.....	per 100, \$3.00 to \$8.00
Bride and Maid.....	" 2.00 to 6.00
Richmond and Liberty...	" 3.00 to 8.00
Chatenay.....	" 3.00 to 6.00
Golden Gate.....	" 2.00 to 6.00

CARNATIONS

Select, all colors.....	per 100, \$2.00 to \$3.00
Large and fancy.....	per 100, 4.00

MISCELLANEOUS

Mums, Large.....	per doz., \$2.50 to \$3.00
" Medium.....	" 1.50 to 2.00
" Small.....	per 100, 8.00 to 10.00
Violets, Fancy New York.....	" .75 to 1.25
" Single.....	" .60 to .75
Harrisli.....	per doz., \$2.00; per 100, 15.00
Valley.....	per 100, \$2.00 to 4.00

GREEN GOODS

Asparagus.....	per string, \$0.35 to \$0.50
Sprengerl.....	per 100, 2.00 to 5.00
Galax, green.....	1000, \$1.00; per 100, .15
" bronze.....	1000, 1.25; per 100, .15
Boxwood.....	per bunch, .35
Leucothoe.....	per 100, .75
FERNs.....	1000, \$1.50; " .20
Adiantum.....	per 100, 1.00
Smilax.....	per doz., \$1.50; per 100, \$12.00

Prices Subject to Change Without Notice.

Open 7 a. m. to 6 p. m.

Sundays and Holidays closed at noon.

Mention The Review when you write.

CHICAGO.

The Great Central Market.

The market continued active until almost the close of last week, when some slackening in demand was noticeable. This week opened with largely increased supplies all along the line, and there was a decided decrease in the demand on Monday and Tuesday. Shipping trade was thought to have been affected by the November elections, as well as by general increases in production. Fancy stock was in demand on Tuesday among the retailers exhibiting at the local show.

Chrysanthemums moved unexpectedly well last week. The supplies were considerable, but all stock was cleaned out at good prices. This week there has been a noticeable increase in receipts, and prices are weaker, but the market still is cleaning up fairly well. Such sorts as Bonnaillon and Eaton now are the leaders. The small stock is past. We seem now to be at the height of the season.

In roses all sorts other than American Beauty are more plentiful and weaker in price. The cuts of Beauty have not increased, and prices have stiffened, possibly in anticipation of another boost for Thanksgiving, which now is not far away. Quality is all that could be asked in Brides and Maids. Richmond has been good for some time. Not many Liberty are seen, and Chatenay is not nearly so abundant as last year.

For the first time in a month Monday's closing hour found the market with carnations still on hand. Receipts in this department probably have doubled in the last week, and some growers say

the increase has been considerably more than that. Quality is excellent, Enchantress being especially good. With a little brisk weather to put shipping quality into the blooms, the market again will be in position to do business with carnations. The price naturally has weakened, but it is now down only to quotations; lately the wholesalers' price lists have been a delusion in this particular; they have quoted what they thought must be the price, but not infrequently the market for best stock was above the printed lists.

There was a flurry in valley last week, but enough stock now is to be had. Lilies are fully equal to the demand. Violets are abundant and good. Prices have declined slightly, but with good weather the stock is moving well. A few sweet peas are seen, and Amling says bouvardia will be along within a few days. A few good pansies are seen.

The growers still are holding back on smilax and asparagus. Adiantum is a little short. Other greens are abundant.

Weather in October.

So far as mean temperature goes, October was right in the average for the last thirty-six years. It was a wet month, the only October in seven years when the rainfall has exceeded two inches, but we still are 4.32 inches behind on the year. There were only five clear days, eleven partly clear and fifteen on which the sun did not shine at all. No wonder production of cut flowers was light. The first killing frost of the season was recorded October 10.

Various Notes.

The funeral of Judge Gary on Friday made quite a little work for the retail-

ers. He was the man who sentenced the anarchists and of national reputation.

At the horse show last Saturday night there was a class for business horses, pairs, among the entries being the delivery rigs of C. A. Samuelson and the Fleischman Floral Co. They were beaten out by Mandel Bros., but it certainly was a fine advertisement to put fine rigs out for the inspection of upwards of 6,000 society people.

George Asmus states that the plans are all made for the new building which the Schiller estate is to erect next spring opposite the leased stand on West Madison street occupied for so many years. The flower store will be modern in every respect.

Bassett & Washburn have run a glass partition clear to the ceiling, separating the office from the store, so that one can be kept in temperature comfortable for the people and the other comfortable for the stock.

W. A. Manda, South Orange, N. J., is delivering box, plants for pots and window-boxes to local retailers, each shipment bearing conspicuously the certificate of the New Jersey inspector.

The Eaton Floral Co. continues its frequent changes in window decoration and usually has a number of people in front admiring the handsome display. They appear to be doing a good business, as is Miss Carlson, a few steps west on Jackson boulevard.

At E. H. Hunt's a dozen big Bostons have been placed on brackets raised six feet or so on the posts along the main aisle of the store. They add pleasingly to the appearance of the busy room. Mr. Dickinson says the supply department is

Thanksgiving

IS CLOSE AT HAND.

Better place orders early if you want

The BEST

We shall have large supplies but demand for **Our Grade** of goods is heavy.

THANKSGIVING PRICE LIST READY NEXT WEEK.

We are now cutting heavily on **Mums, Roses, Beauties, Carnations, Valley, Lilies, Asparagus** (extra long strings), **Adiantum, Sprenger** and **Smilax**. The quality of our Roses was never so good as this season. Richmond are especially select long stem. Shorter grades for all who want them.

Current Price List.

MUMS, fancy.....doz.,	\$3.00 to \$4.00
Good medium.....	1.50 to 2.50
Small.....per 100,	6.00 to 10.00
AMERICAN BEAUTIES	
Select, long.....	\$3.00 to \$4.00 per doz.
Select, medium.....	\$1.50 to 2.00 per doz.
Select, short.....	.50 to 1.25 per doz.
Maid, Bride, Killarney, Chateau,	
Perle, select.....	\$6.00 to \$8.00 per 100
Medium.....	4.00 per 100
Short.....	8.00 per 100
Richmond, Kaiserin, select.	
Medium.....	4.00
Short.....	3.00
Carnations.....	3.00 to 4.00
Valley, select.....	4.00
Lilies.....	\$16.00 per 100
Violets.....	1.00 per 100
Asparagus.....	50c per string
Sprays.....	25c to 35c per bunch
Sprenger.....	25c to 35c per bunch
Smilax.....	\$1.50 per doz.
Adiantum.....	.75c to \$1.00 per 100
Ferns.....	\$1.50 per 1000

POEHLMANN BROS. CO.

WHOLESALE GROWERS OF CUT FLOWERS

33-37 Randolph St. Phone, Central 3573 Chicago, Ill.

Mention The Review when you write.

much busier than usual so far before the holidays.

Percy Jones has three boys in his employ that, one time or another, most of the retailers have expressed a willingness to hire, but Mr. Jones manages to keep them steadfast by liberal treatment. There are of course, between shipments, times when they have absolutely nothing to do. He has put in a couple of telegraph instruments and a battery and in these idle moments the boys are teaching themselves telegraphy. Mr. Jones is an ex-railroad man.

A. Dietsch expects to spend the winter in the City of Mexico and plans to get away as soon as a decision can be reached in the matter of his mortgage for \$7,000 on the M. Winandy property, which creditors are trying to have set aside. It is a personal obligation, not one of the A. Dietsch Co., which has an unsecured claim. The total of Winandy's obligation, Mr. Dietsch's lawyers say, total \$112,000, and there is little prospect that those unsecured ever will realize any considerable sum. The greenhouses are being conducted by the trustees, Peter Reinberg, Carl Ickes and E. C. Day, but are not paying any special profit.

John Weiland expects to get into his new store at Evanston before Thanksgiving. He has it nearly ready and has given the A. Dietsch Co. an order for a conservatory 50x95 to be put up at once on the lot back of the store.

Leonard Kill says he never has seen an autumn when roses have sold as well as in the last six weeks, but he finds the high price of carnations is having a bad effect; the buyers who last season

were using large quantities of carnations now ask for none at all and he fears the result when carnations again become plentiful. Mr. Kill says the prospects for winter crops were never so good as now at Peter Reinberg's.

Wietor Bros. are cutting the Hill rose, Rosalind Orr English, in fair quantity, but say little about it because Wienhoeber and one or two other customers regularly take all they can get of it. In the Wietor soil it seems to have a deeper color than with some growers and certainly is a fine thing.

Charlie Duerr, who is known to all in the trade in Chicago, and to many others, met with a big loss October 28 in the burning of his plant at Granville, O., near Newark, where he has been located eighteen months and doing well. There were five houses. The boiler-shed was burned and the ends of the houses. Mr. Duerr says his loss is about \$1,500.

Mrs. W. E. Lynch was taken ill on Sunday and appendicitis is feared.

The enterprising young men who guaranteed the expenses of the wholesalers' employees' ball received a net profit of \$6 each.

M. Evert, at Rogers Park, is preparing to rebuild four houses as soon as the chrysanthemums are cut, and when completed will plant them with lettuce.

The banquet takes place at the Auditorium this evening. A large attendance is expected. A brief meeting of the club for the election of officers will precede the toasts.

During the season of special demand for white roses J. A. Budlong has been fortunate in having a big cut of Brides. The new varieties of chrysanthemums

growing in this establishment now are coming on the market. Ben Wells is one of the big new ones which meets with special favor.

Peter Reinberg sent each member of the city council a pair of tickets to the flower show, with an invitation to pass judgment on his Mrs. Marshall Field rose exhibited Wednesday.

George Bayer, of Toledo, has begun his annual shipments of chrysanthemums to Kennicott Bros. Co. Mr. Bayer has done Bonnaffon to perfection ever since it first came out and sees nothing to beat it as a money-maker.

C. W. McKellar had a shipment of orchid plants in flower, which arrived Monday, and Tuesday nearly all were a part of the retailers' displays at the Coliseum.

Weiland & Risch are beginning to get good crops from their carnation houses. Enchantress and Boston Market are their leaders.

Kruchten & Johnson are handling Wanamaker chrysanthemums which leave Eaton no room for boasting as to its size.

Printing offices are rushed these days, and the A. L. Randall Co. has had trouble in getting its new catalogue, but began mailing the books on Monday.

Vaughan & Sperry report largely increased receipts of Hudson river violets. The weather, permitting street wear, has been a considerable aid to the sale this week.

John P. Degnan, with the E. F. Winterson Co., says the firm proposes to be a considerable factor in the Christmas green business again this year.

Poehlmann Bros. are cutting the Kate

WE are now in the middle of the **MUM SEASON**. For those of our customers wishing to make a show at their own store we will be pleased to

GET UP AN EXHIBIT

of Mums, extra large and showy varieties, at \$3.00 per doz. A notice should be sent us a few days in advance.

PRICE LIST AS FOLLOWS

CHRYSANTEMUMS, according to size of		Per doz.	EASTER LILIES		Per 100
flower, white yellow and pink.....		\$1.25 to \$2.50			\$12.50
BEAUTIES —Stems extra long.....		4.00	LILY OF THE VALLEY , very fine.....		4.00 to 5.00
Stems 24 to 30 inches.....		2.50	CARNATIONS , all colors.....		3.00 to 4.00
Stems 20 inches.....		2.00	GREENS —Asparagus, heavy.....		per string .50
Stems 15 inches.....		1.50	Asparagus Sprays.....		per 100 2.00 to 3.00
Stems 12 inches.....		1.00	Adiantum, extra long.....		per 100 1.00
Kaiserin, Carnot, La Detroit, Bride, Maid,		Per 100	Smilax, extra long....		per doz. strings 1.50
Liberty, Richmond, Killarney, Chatenay			New Common Ferns.....		per 1000 1.50
and Perle —A grade, good lengths.....		\$8.00	Sprengerl.....		per 100 2.00
No. 1 grade, good lengths.....		5.00 to 6.00	Galax Leaves, green or bronze per 1000		1.25
No. 2 grade.....		3.00 to 4.00			

We grow all the Flowers we sell, so can cut our stock especially to suit the weather conditions or for long distance shipments.

On orders of \$2.00 and over, we make no charge for boxes.

CHRYSANTEMUM Stock Plants

Large Plants. \$10.00 per 100, of the following varieties:

White
Bergmann
Touset
Buckbee
Byron
Evangeline
Eaton
Adella

Yellow
Halliday
Monrovia
Boi de Italla
Appleton
Yellow katon
Bonnaffon G. Wedding

Pink
J. K. Shaw
Liger
Dr. Enguehard

Bassett & Washburn

Greenhouses, Hinsdale, Ill.

L. D. Phone
Central 1457

Office and Store, 76 Wabash Ave., Chicago

Mention The Review when you write.

Moulton rose in moderate quantity. It is a most pleasing color, and as they grow it the neck is strong.

The Benthay-Coatsworth Co. reports business fully up to production.

The J. B. Deamud Co. reports some big orders for mums the latter part of this week.

W. W. Randall and wife were surprised by a party of friends last Thursday evening, the occasion being the wedding anniversary that calls for tinware.

Fred Strail seeks to be relieved from his debts and has filed a petition in bankruptcy, scheduling liabilities of \$3,013 and assets of \$600.

J. P. Foley has been on the sick list for a few days.

ST. LOUIS.

The Market.

Business was not so good as the week previous; still it can not be called dull by any means. Funeral work was not so plentiful, but a good deal of social work was reported with the uptown florists, while transient trade downtown was brisk. For this week a number of large weddings should keep the trade busy a good part of the week.

Chrysanthemums are finer every day, as the midseason varieties gradually take the place of the early bloomers. Extra fine yellow and white have the call. Pink varieties are dragging. Prices are holding up well. Strange to say, the mums have not yet crowded the market on other stock, as they usually do at this time of the year. Roses are holding their own so far. Fancy stock in Bride

Maid, Richmond, Carnot and Ivory is still demanding a good price, but firsts and seconds are dragging. Carnations are holding good prices in fancy grades. These are selling up clean each day, especially so with Enchantress and any variety in white and red. Nelson Fisher is about the best pink. Lawson is poor so far this season. Extra good valley is scarce in this market. The small batch of poor stock is hardly salable. Violets are fine in color, but still too short-stemmed. Only Californias are in the market. Smilax is plentiful and so are all other greens.

Various Notes.

Fred Ammann, of Edwardsville, spent Thursday in St. Louis. Mr. Ammann is sending Kuehn some well grown roses. He will miss the club meeting this week, as he will go up to Chicago to see the big show.

Among those who are reported in Chicago this week are Harry Young, F. C. Weber, O. G. Koenig, Theo. Miller and Fred H. Meinhardt. A number of others would like to have gone, but one election and the club meeting and chrysanthemum exhibition required their presence here.

Henry Felter is reported to have a fine lot of pot chrysanthemum plants, also cut blooms which could be used for exhibition.

George Ostertag, superintendent of parks, is having some new beds laid out for fall bulb planting in City Hall park. These beds attract a great deal of attention in early spring.

Miss Newman, at Olive and Spring, had tasteful window decorations last

week. Miss Armstrong, her assistant, has recovered and is back in her position.

The Schoenle Floral Co., on the south side, had a number of good-sized decorations last week. When it comes to work Mr. Schoenle is there with the best of them.

Eddie Gerlach, manager at Kuehn's, reports a busy week in all lines, mums and carnations taking the lead in demand. The wire department, too, was kept busy making special designs for both local and outside trade.

James W. Dunford, at Clayton, is sending in a fine lot of cut mums to Bernings, which are much looked after by the local trade. These should take off some of the prizes at the club.

Fred C. Weber's special conservatory is ablaze with blooming plants. This is one of the attractive spots for the fashionable buyers in that section.

Walter Sanders, who manages his father's place on Delmar avenue, reports a good trade and a fine stock of pot chrysanthemums. Their nursery trade was large this fall.

George Angermueller handles a fine supply of American Beauties and show chrysanthemums. He says there is a big demand for fancy carnations.

Smith & Young, of Indianapolis, are sending to Ellis a fine lot of Brides and Maids. Steineke's carnations and Gross's violets at this place have a big demand.

W. C. Smith & Co. had quite a run on wild smilax last week, also on small ferns and kentias, disposing of nearly a carload to the local trade.

It seems that bowling among the flor-

CHRYSANTHEMUMS!

In all colors, White, Yellow, Pink, Red and Maroon. Can furnish them in any quantity; quality, none better, prices, \$1.25 to \$3.00 per doz.

WIETOR BROS.
51 Wabash Avenue, CHICAGO, ILL.

Mention The Review when you write.

ists has died out. Capt. Lohrenz, of the retail team, reports that just as soon as the new DeSoto alleys are finished the two teams will once more get at each other. This will be in about two weeks.

J. J. B.

TWIN CITIES.

The Market.

Trade conditions last week were much better than the few previous weeks, not only in business done, but also in stock. All of the dealers have done a nice business and with the arrival of early varieties of chrysanthemums the market has been relieved considerably. It is true that sales on Beauties have suffered to some extent. Some fine mums are now being cut by local growers.

Carnations have suffered, and some concerns which have thousands of plants are cutting comparatively few blooms. Home-grown violets are on the market, but only in limited numbers.

Minneapolis.

William Desmond, formerly with the Minneapolis Floral Co., is now doing the design work for Holm & Olson, St. Paul.

The New York Floral Co. reports a good trade. They put up nice windows of chrysanthemums, carnations, and ferns.

Ralph Latham reports a satisfactory business and contemplates making some additions to his place in the near future.

The Whitted Floral Co. reports active trade. They complain of the difficulty in getting good stock.

Amundson & Kirschner appear to be gradually establishing a nice trade. Business the past week with them has been principally on loose flowers.

James Souden, of the Donaldson greenhouses, Oscar Carlson, of Carlson & Sandberg, also Ralph Latham, will attend the flower show in Chicago.

St. Paul.

C. F. Vogt says that business in funeral work has been somewhat heavy.

Otto Hiersekorn has put up some attractive windows of mums, ferns, etc., and reports a good week's business.

L. L. May & Co. are cutting some of the finest roses in the city.

Holm & Olson are doing a good business in their new location. They have added a designer to their list of clerks, in the person of Wm. Desmond, of Minneapolis.

FELIX.

BOSTON.

The Market.

A distinct improvement has taken place in market conditions since our last report. Flowers are clearing out much better, due in part to colder weather as well as to an increase in weddings and other functions.

Chrysanthemums are selling well, a vast improvement over a year ago, when the market was demoralized. Prices vary from \$4 per hundred to the same figures per dozen. Ivory is seen in large quantities and is as popular as ever. Bonaffon, Halliday, Appleton, Eaton, Jerome Jones, and other good standbys are also seen. Carnations hold about the same, from \$1 to \$3 per hundred, a few fancies making \$4. Roses are coming of good quality and sell quite well. Usually during the mum season they are hard to move. Prices hold about the same. Violets are abundant and a little lower at 35 cents to 50 cents per hundred. A few fancies make up to 65 cents. Lilies are not abundant and valley sells well. Tuberoses, antirrhinum, cosmos and other material has a moderate sale. There is no change in prices of green goods.

Various Notes.

A call on H. M. Robinson & Co. found that enterprising firm doing an excellent business in cut flowers. Their stock included some fine mums, carnations, Beauty and other roses, violets, lilies, valley, etc. Trade for the first week surpassed all expectations, much material going out of town.

In spite of occasional pessimistic talk, the state of the Boston wholesale flower business must be regarded as distinctly encouraging. One flower market reports the best year financially it has ever had. The Music hall market has moved into larger and vastly superior quarters. One large commission firm has moved into a palatial central location, one new one has opened up, and two others are in the business, which goes to show that people are buying more flowers. Within fifty miles of Boston is to be found a population only exceeded by one city in America. With the exception of New York, no other city comes within hundreds of thousands of Boston's population, which considerably exceeds 3,000,000 in the radius named. Probably nowhere else in a similar radius are people to be found who are more fond of flowers. Is it any wonder therefore that the wholesale call steadily increases?

The wholesale bowling team defeated

**WE ARE
AFTER
THE BIG BUGS**

...AND...



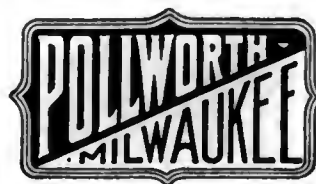
The Little Bugs

If it's Bugs You're After

OUR REMEDIES

...Is The...

**REMEDY
Death To Bugs**



**Specialists
In All
Florists'
Specialties**


**We Do Business
EVERYWHERE**

Mention The Review when you write.



**Bug Merchants
and
Insecticides**

the Waban Conservatories by three strings, October 30. The Park street market worsted Joseph Breck & Son's team, November 1, by a total pin-fall of 1,305 to 1,161. E. Allen Peirce was the shining light for the Park street team.



PETER REINBERG

51 Wabash Ave., CHICAGO

The LARGEST GROWER

of Cut Flowers in America, 1,200,000 Feet of Modern Glass, all in

FULL CROP FOR THANKSGIVING

A splendid cut of Beauties, Richmond, Liberty, Chatenay, Bride, Maid, Perle, Sunrise, Uncle John and Golden Gate; also a fair supply of Carnations. Especially strong on Red Roses. Send us your orders, get the freshest stock, at the lowest market rates, and have the assurance of supplies such as can only come from 1,200,000 feet of Modern Glass. Thanksgiving price list will be issued next week.

ROSE MRS. MARSHALL FIELD The Hit of The Season Our Exclusive Specialty

Mention The Review when you write.

Waban Conservatories will roll in the F. F. Galvin's team, November 13, when a good game is looked for.

Henry D. Twombly, of Winchester, is the proud father of a son, born November 1.

William Spillsbury is again handling some superb Princess of Wales violets at Park street market.

Some of the earliest anthericums of the season are coming from Frank T. White, of Holbrook.

Much interest is being taken in the coming meeting of the Gardeners' and Florists' Club. The election of new officers promises to attract an unusually large gathering. Arrangements are now perfected, and a prospectus ready for the landscape gardening classes, to be given the coming winter.

Among visitors last week were Geo. Baldwin, Secaucus, N. J.; Geo. F. Struck, Summit, N. J.; Julius Rochrs and Thomas Knight, Rutherford, N. J.; John Ash, Pomfret, Conn.; Alex. Michie, Sharon, Conn.; Thomas Proctor, Lenox, Mass.; T. W. Weathered, New York; R. W. Peterson, Cincinnati; G. L. Freeman, Holyoke; J. R. Fotheringham, Tarrytown, N. Y.; H. Green, Warwick, R. I.; Geo. C. Thompson, Providence, R. I.

David Dean, late traveling salesman for A. T. Boddington, New York, is now in a similar capacity with W. W. Rawson & Co.

A meeting of the New England Dahlia Society held at Horticultural hall, November 2, showed that the newest special society is growing. Membership is about 100 and interest well maintained.

Farquhar & Co. state that sales of bulbs the present season have far exceeded

ed all previous years. The demand for tulips and narcissi has been phenomenal.

A nice plant of *Cypripedium Fairieanum*, properly classed some time ago as the lost orchid, is flowering in the collection of Oakes Ames, North Easton.

Thomas J. Beuwell, the popular salesman for A. H. Hews & Co., rounded out forty years of service with them the past week. Mr. Beuwell, in spite of some physical disabilities, carries his years lightly and is a much valued employee of the great Cambridge pottery firm.

W. N. CRAIG.

ROCHESTER, N. Y.

Business last week was not satisfactory, the supply being in advance of the demand to a considerable extent, particularly so in the case of roses, although poor quality played some part in the case of these flowers. This market is sadly in need of good Brides and Maids. Chrysanthemums are coming in freely and are of good quality. Prices range from \$1 to \$3 per dozen. Carnations bring \$2 to \$3 per hundred and clean up nicely. Everything looks promising for a good supply, and now the political horizon is clear we hope for a good, busy season.

G. B. Hart is handling some excellent Boston ferns and its varieties from Chas. Suhr.

Geo. Bennett is cutting some exceptionally good Enchantress and Fair Maid.

H. B. S.

AURORA, ILL.—If the C., B. & Q. rebuilds the old greenhouses shortly to be torn down, it will be at Montgomery, three miles south of here.

NEW YORK.

The Market.

Chrysanthemum is surely king, if only for a day. Wonderfully have the prices been maintained, either because of the general excellence of the stock, or by the general demand. For the best \$3 per dozen has been asked universally. These were the large ones, and the popular ones. Some new ones touched 50 cents each at times. Totty says his White Duckham brought \$1 each at Fenrich's. It also carried off the prize at Madison. We shall see some of his discoveries at the club meeting next Monday.

Violets are none too plentiful. It is rumored some of our growers have turned their eyes to the golden west and are shipping to Chicago, while the intervening cities also are making a bid for their share. This will hardly please the New York violet handlers, and we will have to nip it in the bud. All the cities in the country do not use as many violets as this great city alone. But 75 cents was top last week, and any advance must come when the mums have left the field.

Roses improve in size, stem and color, but there is no change in prices, nor will there be before the end of the month. Thanksgiving will doubtless mark the beginning of winter values. Carnations are not yet at their best, being short-stemmed and small, especially Lawson. An average price for first quality stock is \$2 per hundred, except the novelties or fancies, which are already higher than usual so early in the season. Gardenias and orchids are abundant, fortunately, for the demand

MUMS! MUMS! MUMS!

All the Best Mid-season Sorts in Large Supply and of Best Quality. We can fill any order—dozen or 1000—from now to Thanksgiving at

Lowest Market Prices

Headquarters for Beauties, Brides, Maids, Richmond, and Carnations of all leading varieties. If we can not fill your order, the stock is not to be had in this market.

J. A. BUDLONG

Wholesale
Grower of Cut Flowers

Roses and Carnations
a Specialty

37-39 Randolph St., Chicago

Mention The Review when you write.

C. W. McKELLAR

CHICAGO 51 Wabash Ave.



Headquarters

I make a
Specialty of
ORCHIDS
and all
FANCY
CUT
FLOWERS

I am now booking orders for regular shipments of cut flowers for the coming season, and would appreciate an order from you for your regular supply. Regular shipments made daily, every other day, or as often as you like, and at lowest market prices. **TRY ME.**

Mention The Review when you write.

WEEKLY PRICE LIST

From Saturday, Nov. 10, to Nov. 17

BEAUTIES		Per doz.
30 to 36-inch	.....	\$3.00 to \$4.00
24 to 30-inch	.....	2.00 to 3.00
15 to 20-inch	.....	1.00 to 1.60
8 to 12-inch	.....	1.00
Shorts	.....per 100	3.00 to 5.00
ROSES (Teas)		Per 100.
Bride and Maid	.....	\$3.00 to \$6.00
Richmond and Liberty	.....	3.00 to 6.00
Golden Gate and Chateaufort	.....	3.00 to 6.00
CARNATIONS		Per 100.
Fancy	.....	3.00 to 4.00
ORCHIDS, Cattleyas, doz.		Per 100.
Dendrobium	.....	4.00 to 6.00
Assorted	.....box	\$5.00 and up.
MISCELLANEOUS		Per 100
Gardenias, doz.	.....	\$4.00 to \$5.00
Mums, fancy	.....doz.	3.00
Ordinary	.....doz.	\$1.50-2.00
Violets	.....	.75 to 1.00
Valley	.....	3.00 to 4.00
" special fancy	.....	5.00
Harrisii	.....	18.00
Smilax	.....per doz.	1.50
Asparagus Strings	.....each	.40 to .50
Asp. and Sprengerii	.....per bunch	.35
Adiantum	.....per 100	.75
Ferns, Common	.....per 1000	1.50
Galax, G. and B.	.....	1.00 to 1.50
Leucothoe Sprays	.....	7.50
Wild Smilax	.....50-lb. cases	5.00
Sheet Moss	.....per bag or bbl.	2.50

SUBJECT TO MARKET CHANGE

grows constantly and the outlook for Thanksgiving never was so bright.

Various Notes.

From Milburn to Madison, through Jersey by auto unfolds a beautiful panorama of mountain and dale, and many a lake of glass. Henshaw Bros. was the first stopping place, where five modern houses 24x150 are devoted to roses. Eight acres of ground denote future possibilities, and carnation culture is on the cards. This plant has been established five years. Conrad Siebert is foreman. Here the new rose, Minnie Henshaw, is growing splendidly, a beautiful cerise pink, large, sweet, a strong grower, and wonderful keeper. The quantity grown for the market is all contracted for by one of the big Broadway florists. It looks like a valuable acquisition. The Henshaws are young men of fine character and ability, and will grow rapidly in reputation and success. They are nephews of Grandpa Henshaw, of Staten Island, one of the young old men of American horticulture, like Dr. Hexamer, Chas. Allen, and Edgar Sanders. Maids, Brides and Richmonds are grown here, and the output is handled in New York

by A. M. Henshaw. Mrs. W. Henshaw, who has been ill for a long time, is convalescing.

Next come the eight houses of Anderson & Christensen, 18x100, devoted exclusively to fern culture, where scores of thousands of all useful varieties are grown and shipped yearly to every part of the country. The plant has been established for eight years. Here the largest stock of cibotium in America may be seen, in from 3-inch to 12-inch pots. The varieties of ferns grown include all the best sorts, both for specimens and for filling ferneries. Mr. Anderson has just returned from a summer at his old home in the land of the midnight sun.

On the highway leading to Madison appear the great establishments of L. M. Noe, L. A. Noe, and Henry Hentz, and not far away is the home of the Bridesmaid, where Mr. Moore still holds sway, but the shades of evening made postponement of a call at these places necessary. One could spend a week within ten miles of Madison, visiting profitably the homes of the rose growers, and still have duties unfulfilled.

Near Summit is the big house of V.

Hamann, 26x250, devoted to Mrs. Lawson carnation. Nearer Madison we pass John Voight's place on the hillside, and Ben Lapp's, where progress is evident yearly. Lyman B. Coddington's great plants at Murray Hill and New Providence cover a quarter of a million square feet. Here roses are grown. Some of the new houses devoted to Beauties are 50x350, and the stock now is superb. The cut is handled in Twenty-eighth street by H. E. Froment.

Charles, the right bower of Theo. Lang since 1894, is now added to the force of Ford Bros. To look at their stock of Ivory, pink and white, on its arrival Saturday one would have acknowledged the need of extra help, and the wisdom of the record size ice-box here.

Wm. C. Grimshaw, late of Atlanta, Ga., has taken a position with Alex. McConnell.

Van Praag has added to his novelties a large stock of the popular nursery rhyme flower boxes. Out of town florists may realize their value and beauty by the price, which is \$1 each. The top of the box is good enough for framing. The novelty ideas in all lines—vases,

CHRYSANTHEMUMS!

We have all sizes, varieties and colors in any quantity. We can supply fine stock for your best trade, or cheaper grades by the thousand for special sales.

BEAUTIES, ROSES, CARNATIONS

and all stock in season in large supply and quality right up to the mark, as always.

WE ARE NOW MAILING OUR

First Complete, Illustrated Catalogue of Florists' Supplies

We have the most complete assortment of up-to-date Novelties and Staples in the West. We can assure you that it will be to your interest to give us a trial order, both for Cut Flowers and Supplies.

A. L. RANDALL CO. 19-21 **RANDOLPH ST. Chicago**

Telephones: Cut Flower Dept., Central 1496-1494.
Florists' Supply Dept., Central 5614.

Wholesale Cut Flowers and Florists' Supplies.

Mention The Review when you write.

LARGE SUPPLIES FANCY STOCK

....There is no house better able or more anxious to serve your interests....

MUMS, small.....\$6.00 per 100

MUMS, common-\$1.00 to \$1.25 per doz.

MUMS, fancy.....\$1.50 to \$2.50 per doz.

MUMS, extra fancy-\$3.00 to \$4.00 per doz.

ROSES.....\$3.00 to \$6.00 per 100

VIOLETS.....\$0.75 to \$1.00 per 100

CARNATIONS.....\$2.00 to \$3.00 per 100

BEAUTIES, long, \$3.00 to \$4.00 per doz.

BEAUTIES, medium-\$1.50 to \$2.50 doz.

BEAUTIES, short.....\$0.75 to \$1.25 doz.

E. H. HUNT, 76-78 Wabash Avenue, CHICAGO

Established 1878-Incorporated 1906

Mention The Review when you write.

boxes, trunks, and a dozen other inspirations—is marked this season. Every retailer has something in his window or up his sleeve for this year's Thanksgiving and Christmas.

Alex. J. Guttman is predicting for the growers and the wholesale trade the greatest season ever known. He is one of the New York visitors this week at the Chicago exhibition.

J. K. Allen doesn't allow municipal honors and duties to interfere with his "6 to 6" devotion to his customers. Never before have his out of town shipments been so numerous in his eighteen years of hustling, and he looks like a two-year-old, still.

George Saltford grows in stature and popularity as the violets get ripe. He is prophesying a busy and prosperous winter.

James Hart has added a box and evergreen department to his cut flower business, and the move to Twenty-eighth street proves a wise one. He looks good for another thirty years.

Jos. Fenrich was an interested visitor

at the Madison show, and hovered over Totty's big blooms lovingly most of the time.

W. H. Donohoe is busy with weddings and decorations, as usual, and his store on Twenty-ninth street is an evergreen garden at its portal.

M. A. Bowe's windows always demonstrate the touch of his artistic French schooling in arrangement and color blending.

A. Warendorff in the center of the theatre district gives daily thought and care to original and profuse window decoration, realizing as fully as anyone how much depends in New York on this sop to the blase eyes of the transient.

On Friday of this week Wm. Elliott & Sons have a large sale at auction of conifers and hardy roses. They gave the auctioneer a holiday on Tuesday.

Wednesday, Thursday and Friday of this week the New York annual flower show is on at the American Institute, West Forty-fourth street.

The Dobbs Ferry chrysanthemum show has been postponed to Friday and Sat-

urday of this week. D. MacFarlane and Wm. Scott are the judges.

Wm. H. Waite is back as superintendent of the old Tilden place, Greystone, Yonkers, N. Y.

No member of the New York Florists' Club can afford to miss the special meeting and display of beauty, adorned and unadorned, on Monday evening. Music, ladies, mums and gastronomic surprises should bring a record crowd. Most important of all, the life of a club depends on its officers. The very best men in the society are none too good for the places which are to be filled, and the best men should be selected always. There is a promise of friendly rivalry for all the honors.

Election day proved unexpectedly good, thousands of chrysanthemums being used in decorations. Business was brisk all day and the success of Hughes gives reassurance to the element to which the leading retailers cater. The prospects are bright for a busy and prosperous winter. The weather is fine and insures large supplies of stock for the extra demand at

Long Beauties...

Of exceptional quality. The stock will please you. You will order more after the first shipment.

Chrysanthemums...

All the best varieties in season. We can furnish you fancies as well as plenty of the smaller varieties. One of our growers will cut 15,000 Ivory in the next 2 weeks.

The Leo Niessen Co.

WHOLESALE FLORISTS

1217 Arch Street,

Philadelphia, Pa.

Open from 7 a. m. to 8 p. m. Our Service is Unexcelled.

Mention The Review when you write.

THE Florists' Supply House of America

FERN BASKETS, JARDINIERES

The largest variety of design and a wide range of prices. Consult Us on Thanksgiving Specialties. A large supply of the Standard Waterproof Crepe Paper and also the new Silk Crepe Paper and Fancy Wreaths. Remember we can SUPPLY every want. Our catalogue is free.

H. BAYERSDORFER & CO., 50-56 N. 4th St., PHILADELPHIA, PA.

Mention The Review when you write.

Thanksgiving. Violets have advanced in price.

Perkins & Schumann report their business as having doubled since opening their new store. Miss Hall, the book-keeper, has returned from her vacation.

J. AUSTIN SHAW.

PHILADELPHIA.

The Rising Eastern Market.

Last week was a satisfactory one, a great number of weddings and debutante teas calling for choice chrysanthemums and roses, while the downtown sections of the city had a good deal of funeral work, caused by the wreck at Atlantic City; all of which, with the regular business, made a fairly busy week. Toward the latter part, Beauties shortened up and brought \$4 a dozen locally. The general tone of the market was firm the last days of the week, there being a nice clean-up. Violets are scarce, and on Saturday, with the increased demand, the market was left practically bare. From now until the end of the football season violets will be in good demand, particularly on Saturdays. Chrysanthemums are moving off a trifle better than in former years. There are some fine Timothy Eaton, yellow and white, also Major Bonnaffon and Col. Appleton, and in the smaller varieties, white and pink Ivory and white and pink Baizley. There are a limited number of

pompon chrysanthemums, which find a ready sale. The cooler weather is making an improvement in Brides and Maids, and they are showing up much better, as is also Killarney, the best bringing \$10 per hundred. Carnations have been selling well, good Enchantress and Lawson bringing \$4 per hundred, other ordinary kinds from \$2 to \$3. A few pansies are coming in, and find a ready market.

Hatboro.

A visitor to Hatboro, to the green-houses of E. Weiss, will see there some of the finest carnations being sent this year to the Philadelphia market. Mr. Weiss has thirteen houses in all, eight planted in carnations and five in Brides and Maids in good condition. The varieties of carnations grown are Enchantress, Robert Craig, John E. Haines, Lieut. Peary, white and pink Lawson, and The Queen, which are disposed of by Samuel Lilley, the able-bodied salesman.

Various Notes.

H. Bayersdorfer & Co. report a large demand for their goods, among which will arrive shortly on the steamer Marguerite some baskets, moss, immortelles, crepe paper, mats, etc.

The Bouvardia Humboldti, mentioned in this column two weeks ago, is grown by L. Reuter, of Philadelphia, the grower's name having been omitted through an oversight.

A. Campbell is showing a fine pink chrysanthemum seedling, with a fine flower, stem and color. It scored ninety-five at a previous show.

The chrysanthemum show this week, as promised, has been the best yet, many new varieties being shown.

The Philadelphia Cut Flower Co. is showing this week a fine assortment of carnations and chrysanthemums.

E. Bernheimer is still receiving fine autumn foliage, thought to be over a week ago.

DENVER.

The Market.

The market continues in a satisfactory and perfectly healthy condition. There have been some fluctuations from day to day, but on the whole these have been of minor importance. We had a heavy fall of snow last week, which cut off some trade for a couple of days, and another heavy storm this week, which interfered with the usual number of people getting out, but it is a safe assertion that last month was as good an October as the florists have had in some years.

The quality of stock in all lines is good. While the influx of chrysanthemums has curtailed the demand for roses to some extent, it is not so noticeable. Our flower buyers never drop American Beauty roses altogether for chrysanthemums.

MUMS!

Big cuts now on and will continue for the rest of the month, being heaviest at

THANKSGIVING

Plenty Fine Roses, more and better Carnations, best Hudson River Violets. All other stock in season.

Thanksgiving price list ready next week.

YOU SEND THE ORDERS: WE DO THE REST.

VAUGHAN & SPERRY

58-60 Wabash Ave. L. D. Phone Central 2571 Chicago

CURRENT PRICE LIST

BEAUTIES		Per doz.
Stems, 36 to 48 inches.....	\$3.00 to	\$4.00
Stems, 24 to 30 inches.....	2.50 to	3.00
Stems, 20 inches.....		2.00
Stems, 18 inches.....		1.50
Stems, 12 to 15 inches.....		1.00
Short stems.....	.60 to	.75
ROSES		Per 100
Bride and Maid.....	\$3.00 to	\$8.00
Kaiserlin.....	3.00 to	8.00
Richmond and Liberty.....	3.00 to	8.00
Golden Gate and Chatenay...	3.00 to	6.00
CARNATIONS		
Good, select.....	2.00 to	3.00
Fancies.....		4.00
MUMS		
Large.....	per doz.	3.00
Medium.....	per doz.	1.50 to 2.50
Small.....	per 100,	6.00 to 10.00
Violets, Fancy New York.....	"	.75 to 1.00
Harrisii.....	per doz., \$2.00;	per 100, 18.00
Valley.....	per 100,	\$2.00 to 4.00
GREEN GOODS		
Asparagus.....	per string,	\$0.35 to \$0.50
Sprenger.....	per 100,	2.00 to 5.00
Boxwood.....	per bunch,	.35
Galax, green.....	1000, \$1.00; per 100,	.15
" bronze.....	1000, 1.25; per 100,	.15
Leucothoe.....	per 100,	.75
Ferns.....	1000, \$1.50; per 100,	.20
Adiantum.....	per 100,	.50 to .75
Smilax.....	per doz., \$1.50; per 100,	12.00
Prices Subject to Change Without Notice.		

Mention The Review when you write.

quickly and advantageously. Therefore, the selling of surplus or inferior plants by any plan is hardly worthy of the name "marketing," in its highest sense.

Plants.

Granted then that the plants to be offered are perfect, it will, I think, be conceded that the best method adopted, up to the present, is to dispose of them through the agency of the commercial representatives. Advertising in the trade papers constantly and intelligently is of great advantage. Personal letters to one's customers are very effective. Established reputation and a long record of square dealing are of vast importance. But the gentlemanly, persistent, magnetic "drummer" is irresistible. His supreme value is demonstrated by the fact that every successful grower of this country and Europe, in every department of the plant industry, has his accredited representative, whose yearly, or monthly, or weekly visits keep his firm constantly in touch with his clientage.

Character of the Salesman.

Much might be said here of the man required for this important work—of his personality, his habits, his character. All these have to do with his efficiency. And more might be said of the firm he represents—its ability to produce the perfect product, its careful filling of orders received, its generous recognition of patronage, its quick correction of errors, its tact, its promptness, its indisputable honesty. But all these must be conceded to arrive at the fulfilment of our contention, that the best method of marketing the product of the wholesale plant grower is through the agency of the commercial traveler.

Here, too, it would not be out of place, the fact being conceded, to consider what manner of man the salesman should be, that he may be best competent to market the goods his grower has to offer. But this subject has been fully covered in the essays of 1905 on the "Ideal Salesman."

Cut Flowers.

The marketing of the product of the wholesale flower grower is an entirely different proposition. Here we have to consider a perishable commodity, and at

LAST CALL...

If you wish to take advantage of the exceptional advertising opportunity afforded by

The Autumn Number

You must mail your copy at once. This issue goes to press

Wednesday, November 14

FLORISTS' PUBLISHING CO.

520-545 Caxton Bldg., 334 Dearborn Street, CHICAGO

once we must admit the necessity of rapid disposal as of paramount importance. Ice-box preservation is uncertain, restricted and preservative but for a day. Shipments from the grower direct to the retailer have seldom proven profitable because of the retailer's frequent inability to dispose of all the daily product of a greenhouse plant of any dimensions, or from the limit of the supply. Personal soliciting by the grower leaves him subject to the needs or whims of the retailer, and prices fluctuate downward as the day advances and the handling of the flowers deteriorates their quality. I think there is but one opinion possible as to the best method of disposing of or marketing cut flowers, and that is through the medium of the wholesale florist.

For over a quarter of a century the

advantages of this system, now so universally popular, have been thoroughly established. Here, centralization of the market facilities for purchase is at once apparent, and a depot is established for shipments, accessible at any hour of the day or night.

The grower, therefore, having assured himself of the honesty and ability as a salesman of his wholesale agent, can add, as prosperity makes it wise, house after house to his base of supply, conscious that there will never come a time when a fair recompense will not reward him for every flower that reaches the market.

Commissionman's Advantages.

The wholesaler is always in touch with his customers by telephone and is

PITTSBURG CUT FLOWER CO. Ltd.

Pittsburg's Oldest and Largest Wholesale Florists

Removed to New Location, 222 Oliver Ave., Pittsburg, Pa.

HEADQUARTERS FOR

Chrysanthemums

Beauties

Carnations

Roses

Lilies

Valley

Violets

Adiantum Hybridum

Boxwood Sprays

Wild Smilax

Mention The Review when you write.

MUMS, ROSES, CARNATIONS, VIOLETS

AND EVERYTHING IN SEASON.

Bentley-Coatsworth Co.

35-37 Randolph St., CHICAGO

Mention The Review when you write.

ready early and late to wait upon the demands of the great retail public. It is to his interest to maintain honest values, to dispose of his stock as rapidly as he can to the mutual advantage of his grower and himself, and to make such returns as have actually been received, promptly and honestly.

The subject confines one to the finding of "the best method" only. Having demonstrated this, what more can be added, except to advise the grower to exercise business acumen in the selection of his representative and having decided upon the best wholesaler, to trust him implicitly; and until a better method is discovered or a better wholesaler discovered, stand by both loyally, ship the entire product of his greenhouses daily, avoiding absolutely the dishonesty of pickled flowers, and so build up the reputation of flowers and methods on such a basis that success and permanent prosperity may be assured.

Commissionman's Responsibilities.

It having been admitted then that the grower may best dispose of his product through the wholesaler, there remains only for our consideration the best methods whereby the wholesaler may complete the expectations of the grower to his profit and satisfaction. The wholesaler must establish a reputation for honesty. He must have the facilities for handling carefully any quantity of stock

that reaches him and be prepared for any possible emergency. His ice-box must be capacious, his room for display ample, his employees reliable, his personal attention to every detail persistent, his reputation must be unsullied, his returns prompt and absolutely correct, his shipping conveniences abundant. He must not only be ready to meet the local demand, but by judicious advertising must induce the confidence of the best trade in adjacent cities and towns. He must create a demand for out-of-town shipments by personal solicitation and correspondence. He must as rapidly as possible in his own city secure orders for a regular daily allotment to be assorted and delivered promptly on arrival and must hold his trade by every legitimate method, making the satisfaction of these regular customers his first consideration.

Granting all this, the complete "marketing" of the product of the wholesale flower grower is a foregone conclusion and in no other way can the certainty of complete disposal be assured.

FORCING SPIRAEA.

Kindly inform me when to plant the Gladstone spiraea for Christmas flowers.

W. W. S.

We believe it is impossible to force any of the spiraea of this type by Christmas. They come along quickly in the

spring, as their natural flowering time approaches. For Easter we allow ten weeks. Your bulbs, or rather roots, have scarcely yet arrived, and it would take twice ten weeks to force them into flower at this time. A dormant bulb or root must have a short interval of rest before starting a new growth. Let your spiraea rest till the first part of February. We have other stock up to that time.

W. S.

A FLORIST'S SHOWGROUND.

We have a piece of ground 200 feet deep and 1,000 feet long, running east and west along a main turnpike and trolley road, where thousands of persons pass daily. It is our desire to lay this piece of ground out in driveways and hedges with hardy and greenhouse plants. There are a dwelling and several greenhouses at the western edge, which extend about 300 feet of the 1,000-foot distance, and the remaining 700 feet is where we desire to plant hardy plants in abundance, such as hydrangeas, roses, peonies, phloxes, etc., that will do for cut flowers and make a beautiful display in due time. Can you give us any information how to lay this ground out to the best advantage, and what varieties of plants to use? All plants are to be bought. Any information you can give us will be gladly received.

A. J. B.

Such a showground is of great value

WILD SMILAX

NOW ON HAND and will be in continuous supply the rest of the season. **Large cases, \$5.00;** small cases (Parlor Brand), \$3.00. Fine stock.

MUMS, All Sizes

CARNATIONS, getting much better. Medium, \$1.50 to \$2.00 per 100; fancy, \$3.00 to \$4.00 per 100.

Kennicott Bros. Co.

WHOLESALE CUT FLOWERS

40-42-44 Randolph St.

CHICAGO

PRICE LIST

American Beauties	Per doz.
Long.....	\$4.00
Select.....	8.00
Medium.....	\$1.50 to 2.00
Per 100	
Kaiserin.....	\$3.00 to \$7.00
Bride, Bridesmaid.....	2.00 to 7.00
Richmond, Liberty.....	3.00 to 7.00
Chatenay.....	3.00 to 7.00
Gate.....	2.00 to 6.00
Mums.....doz., \$1.25 to \$3.00	
Harrisii.....doz., \$2.50	20.00
Violets.....	.75 to 1.25
Valley.....	2.00 to 4.00
Asparagus.....per string	.35 to .50
Sprenger.....per 100,	2.00 to 4.00
Galax, green.....per 1000,	1.25
bronze.....per 1000,	1.50
Boxwood.....per bunch,	.35
Leucothoe.....per 100,	.75
Ferns, per 1000, \$1.50; per 100,	.20
Adiantum.....per 100,	.75 to 1.00
Smilax.....per doz.	1.50
Subject to change without notice.	
Packing and delivery at cost.	

Mention The Review when you write.

to any retail florist. In this case one broad path, running from east to west through the center of the block of land to be planted, should be all that is needed. Coarse cinders make an excellent path. It might be well to have it sufficiently wide to allow a team to pass down it. The shrubs and other flowering plants could be run north and south in perfectly straight rows, which are much more satisfactory than beds, and permit of the better cultivation of the land.

The varieties of shrubs, etc., for cutting or show purposes are so numerous that it is hard to make a selection without knowing more specifically what their uses are to be. Either for cut flower purposes or selling as plants, the following shrubs are especially valuable: Lilacs in variety, Deutzia gracilis, D. crenata and D. Lemoini, Philadelphus coronarius and the newer Lemoini varieties; Azalea mollis and A. pontica; Viburnum plicatum, V. Opulus and V. tomentosum; Spiraea Van Houttei, S. prunifolia, S. Bumalda Anthony Waterer, S. arguta opulifolia; Forsythia Fortunei; Daphne Cneorum; Hydrangea Otaksa and H. paniculata grandiflora; Lonicera fragrantissima, L. Tatarica and L. Morrowi; Weigelia rosea and W. Eva Rathke; and Hypericum Moserianum.

Of course, hybrid perpetual and hybrid tea roses, rambler roses in variety, peonies, digitalis, hollyhocks, phloxes, German and Japanese irises, delphiniums, oriental poppies, Achillea Ptarmica The Pearl, Anemone Japonica in variety, Boltonia latisquama and B. asteroides, Aster Novae-Angliae, and other forms, Canterbury bells, Campanula persicifolia, sweet williams, Aquilegia coerulea and C. chrysantha, Gaillardia grandiflora, Coreopsis grandiflora, Helianthus rigidus Miss Mellish, H. multiflorus plenus, and H. mollis; Heuchera sanguinea, Physostegia Virginica, Veronica spicata and V. longifolia subsessilis; Helenium autumnale superbum; Lychnis viscaria splendens; Pyrethrum uliginosum; Rudbeckia Golden Glow; Astilbe Japonica multiflora; Aruncus astilboides; Clematis recta; Platycodon Mariesii; Malva moschata; Lupinus polyphyllus; Dietamnus Fraxinella; Stokesia cyanea; Tritoma

grandiflora; Lilium auratum, L. speciosum, L. candidum, L. Henryi; Galtonia candicans; montbretias, early and late blooming tulips, and narcissi, more especially the cottage, Darwin and other late tulips, etc.

In annuals, asters, stocks, larkspurs, Shirley poppies, mignonette, coreopsis, sweet peas, candytuft, sweet alyssum and many other sorts may be used. Dahlias should receive some space and gladioli

as they must be kept dampened, if not soaking in water, all of the time. What are the general points about the propagation and care of these vines and usual wholesale and retail prices? J. C. H.

On receipt of above we fainted away, being entirely ignorant of any air-plants that could be of any use to a commercial florist. We consulted Bailey's "Cyclopedia of American Horticulture," thinking that able and comprehensive work would give us all that was worth knowing about these mysterious products of the vegetable kingdom. We did not expect the "wholesale or retail price" to be quoted, and this is all Professor Bailey has to say about so called air-plants:

"Air-plants: In common speech any plant which grows on the trunk or on the top of another plant is called an air-plant. The proper term is epiphyte (that is, growing on a plant). In horticulture the term air-plant is usually applied to epiphytal orchids, tillandsias and the like. Most of these grow upon an old bark, perhaps deriving some of the nourishment from the bark, but most of it from the air and rain. They are not parasites—do not derive their support from the juices of the host."

That is all there is, word for word, about air-plants. The writer of the above, to make clear the difference of an epiphyte and a parasite, might have instanced the mistletoe and dodder, which do draw their support from the juices of the host-plant and are, therefore, true parasites. We know of no other air-plants, either terrestrial or aquatic, therefore cannot say where you can buy them in round numbers, how to propagate them, or their price wholesale and retail. We suspect our correspondent has seen some advertisement by some fraud florist or firm of horticultural quacks. W. S.

DEKALB, ILL.—J. L. Johnson has broken ground for his greenhouses, east of the city.

I am much pleased with the REVIEW and do not see how any wide-awake florist can get along without it.—R. K. STOKESBERRY, LECTONIA, O.

The Editor is pleased
when a Reader
presents his ideas
on any subject treated

THE WEEKLY FLORISTS' REVIEW

As experience is the best
teacher, so do we
learn fastest by an
exchange of experiences.
Many valuable points
are brought out
by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

**WE SHALL BE GLAD
TO HEAR FROM YOU.**

are invaluable. The numbers of plants which may be used are almost unlimited. We have named some only of the more useful and desirable ones. W. N. C.

AIR-PLANTS.

Can you tell me what are the most successful air-vines and water-vines, tiny sizes, on the market? Where can I purchase in round lots? As to the air-vine, I am told that the name is a misnomer,

ROSES

are improving every day and we are now getting in a fine lot of Kaiserins, Brides, Bridesmaids and Chatenays. The Richmond are a little short in stem, but the flowers are fine.

CARNATIONS

are good, and Dahlias are the finest coming into this market.

AMERICAN BEAUTY

36 to 40-inch stem	per doz.,	\$3.00
24 to 30-inch stem	"	2.50
20-inch stem.....	"	2.00
15-inch stem.....	"	1.50
12-inch stem.....	"	1.00
Short stem.....	"	.75
Bride, Bridesmaid.....	per 100,	\$3.00 to 6.00
Chatenay.....	"	3.00 to 6.00
Meteor.....	"	3.00 to 6.00
Carnations	"	1.50 to 2.00
Valley.....	"	3.00 to 4.00
Asparagus.....	per string,	.25 to .50
" Sprengeri.....	per 100,	2.00 to 4.00
Galax, green.....	per 1000, \$1.50; per 100,	.25
Adiantum.....	"	1.00
Smilax.....	"	20.00
Dagger Ferns.....	per 1000,	1.50 " .20

Subject to change without notice.

The Cleveland Cut Flower Co.

Long Distance Phones

CLEVELAND, OHIO

Mention The Review when you write.

CLEVELAND.

The Market.

Business continues good and chrysanthemums have been cleaning up nicely every day. The first pink and white Ivory made their appearance the first of the week and are more than welcome, as it is the best variety for general use and none of the newer sorts has been able to take its place as a shipper and a useful flower for the small florist and his trade. Violets continue to improve and prices are advancing. H. R. Carlton, of Willoughby, is sending in some fine Gov. Herrick that find ready takers. Isaac Kennedy is sending in the best grade of Brides and Maids reaching this market, and the west side florists gobble them up before they reach Euclid avenue.

Various Notes.

J. M. Gasser has broken down under too close application to business and the constant worry over labor troubles, which he greatly magnified, and consequently brought on such a state of mental worry, bordering on a total collapse, that his friends interposed, and at the suggestion of several physicians he has been prevailed upon to take a complete rest as the greatest hope of restoring his health. He left last Saturday for a private sanitarium at Walnut Hills, Cincinnati, where a complete change of scene it is hoped will restore him to health in a few months, when he will either return to active work for the Easter season or pay a long visit to relatives in Texas.

The Carl Hagenberger Floral Co. had its formal opening last Saturday at the

new store on East Fifty-eighth street. Beautiful weather and some extra select stock helped to make the new firm a success from the start, which was a foregone conclusion to those who know of the push and energy of Misses Westman and Getz, members of the firm. Carl Hagenberger, who is associated with them, now has a string of stores, including Madison, Painesville and Cleveland, backed up by his extensive plant at Mentor.

E. Heidenblut is much pleased with the advent of the new Tomcon, or three-cent street car line opened on Rhodes avenue last week, and in consequence he is planning extensive improvements in the spring, among other things being an addition of several new houses to grow stock for the wholesale trade.

One of the Baur brothers, of Erie, Pa., who has been at the greenhouses of the Gasser Co., has resigned and taken a position as store man with Smith & Fetters, where he will put a finishing touch to his knowledge of that end of the business.

M. Bloy, grower and manager for the Ohio Floral Co., has acquired an interest in and taken the position of general manager for the extensive plant of the Gasser Co.

MEMPHIS, TENN.—The business of the Memphis Floral Co. is showing the result of Otto Schwill's enterprise in the matter of the new store. They are doing much more than last year.

FORT ATKINSON, WIS.—Louis Prochaska received a carload of coal from West Virginia recently on which the freight charges were \$156.16. The first cost of the coal, fifty-one tons, was \$69.

PACKING PLANTS.

I wish you would tell us how to pack plants and cuttings for shipment both in summer and winter. I either pack too tight or too loose, or get the plants too hot. Have never had the satisfaction of receiving a reply of "Plants arrived in good condition," and I do not know what the matter is. J. G. A.

This is such a large and intricate subject that our friend cannot expect the subject to be dealt with in any comprehensive way, although we should all be glad to get some points from the packer for some firm which does a large shipping business. The expert packers are among the most valuable men in any establishment. They have served no apprenticeship to that special part of the business, but have picked it up by practice and experience, and are sure to be endowed with quick wit and good judgment—in other words, brains. It is a rare occurrence when receiving an invoice of plants, large or small, from large firms, east or west, that we could not truthfully reply, "Plants arrived in excellent condition."

We can here give only some general ideas on packing. One difficulty about packing plants is that in many orders there will be a great variation in number and size of plants, and there is where smartness comes in. The quality of paper for wrapping your small plants is worth considering. We used to receive plants from Peter Henderson & Co. that were wrapped in a fine quality of brown paper. It was soft and flexible but tough. After some searching we found

NOTICE Headquarters For DELAWARE HOLLY

For Holiday Decorations.
Finest stock, dark green foliage and well-berried.
Write for prices, which are right, and terms
easy. Address,

W. T. COLLINS, Milton, Sussex Co.,
Delaware.
Mention The Review when you write.

HOLLY, MOSS, ETC.

Fancy Holly, in case, 2x2x4 ft., per case, \$3.00.
Laurel Branches, in case, 2x2x4 ft., long
stems for decorating, per case, \$2.50.
Cedar Branches with Berries, 2x2x4 ft.
per case, \$3.00.
Green Sheet Moss, in large thin pieces, per
bbl., \$1.25.

Can ship now. Cash from unknown parties.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

LEUCOTHOE SPRAYS

50c per 100.

Galax.....\$5.00 per 10 000
Christmas Ferns.....2.00 per 1000
Laurel.....2.00 per box
Green Sheet Moss.....3.00 per bbl.

Cash with order.

F. M. GRAYTON, Box 393, Biltmore, N. C.

Mention The Review when you write.

the same quality in our own city. It's
about the weight of newspaper, and it
looks far better than old copies of the
New York Journal or Police Gazette.

Packing in summer is a simple matter.
Plants can be stood upright in a box, the
sides of which are as high as the leaves
or flowers of the plants, and when filled
nail two or three narrow boards on top
so that the expressman can put other
packages on top. If not, an extra charge
is made. Whether packed in summer or
in a closed box for winter shipment,
there should never be any chance of the
plants shifting or moving their position.
If your plants do not fill the box, then
fill up the vacant space with paper, dry
moss or excelsior.

In wrapping small plants, like carnations,
chrysanthemums or roses, I allude
to 2-inch sizes, then four plants can be
wrapped in one parcel a little better
than singly. Rooted cuttings that will
reach their destination in forty-eight
hours should be wrapped in parcels of
twenty-five and their roots surrounded
with a little slightly moist sphagnum
moss, not wet moss.

The condition of the plants when
packed has much to do with success in
shipping. Plants should never be dry
when packed; neither should they be very
recently watered. Look up the plants to
fill your order, and if on the dry side,
water them. In four or five hours the
ball of soil will be in proper condition
to pack.

To revert again to the small plants in
a closed box: After you have the first
layer of parcels covering the bottom of
the box, it is well to put in three or four
layers of paper, or a thin layer of excelsior.
This will prevent heating. As
above said, always pack tight enough so
that there is no possible chance for the
plants to shift position, for a box that
is nailed tight on all sides is tossed about
in every direction.

I use a little illustration how not to
do it. Some eighteen years ago when
that brilliant geranium, F. S. Raspail,
was a new and bright variety, we
shipped P. R. Quinlan, of Syracuse, 100
plants from 2½-inch pots. I trusted my
head man to pack and send them off
(poor fellow, he now wears wings, I
hope). He wrapped each little plant



Extra fine
new crop

FANCY FERNS

\$1.25 per 1000.

Discount on large orders

GALAX \$1.25 per 1000.

Let us have your standing order for Ferns. Will make price right all
through season. Send for our weekly price list of Out Flowers.

MICHIGAN CUT FLOWER EXCHANGE, WM. DILGER,
Mgt.

38-40 Broadway, DETROIT, MICH.

Mention The Review when you write.

PRICE LIST FOR CHRISTMAS DECORATIONS

EVERGREEN WREATHING

NATURAL

Standard Grade.....per coil, \$0.60
Light Weights....." .50
Standard Grade, dyed....." .60
Light Weights, dyed....." .50

WREATHS

Holly, Fancy Delaware.....doz. 1.10
Holly, Southern....." 1.00
Holly and Evergreen, mixed....." 1.00
Evergreen, plain....." 1.00
Evergreen with Immortelle flowers....." 1.10
Galax, green or bronze leaves....." .90
Galax with Immortelle flowers....." 1.00
Magnolia Wreaths....." 1.00
Magnolia Wreaths with Immor-
telle....." 1.10

Delaware Holly.....per crate, \$4.00 to 4.50
Southern Holly....." 3.25 to 3.75

Mistletoe.....per lb. .20
Needle Pines.....per doz. 1.50
Galax Leaves.....per 1000, 1.00

California Pepper Boughs, beautiful
for decoration and very fragrant, crate, 4.50
Let me book your orders now, and you name
date you want goods shipped. I manu-
facture all my stock, employing 100 hands.

H. WOODS CO., 127 S. Water St., Chicago

Mention The Review when you write.

BRILLIANT

GALAX AND LEUCOTHOE SPRAYS

Wholesale Trade Solicited

J. L. BANNER & CO., Montezuma, N. C.

Mention The Review when you write.

WHOLESALE GALAX and LEUCOTHOE

Direct from the woods to the dealer.

Galax, Green and Bronze.....50c per 1000
Leucothoe Sprays (green only).....\$2.00 per 1000

Special prices on lots of 100,000 and up.

Terms strictly cash, F. O. B. Elk Park, N. C.

F. W. Richards & Co., Banners Elk, N. C.

Mention The Review when you write.

singly and stood them upright in a box,
and then nailed the lid of the box on
tight. Of course the box was turned
upside down a dozen times before it
reached Syracuse, and the little plants
followed the law of gravitation. You
can guess the terrible condition of things.
On receipt of a good-natured and witty
letter from Mr. Quinlan, we hastened to
duplicate the order.

Packing is purely a matter of experi-
ence and common sense, and I feel that
any more said about it here would be
futile, and I most humbly and respect-
fully advise my friend of Oklahoma to
read in the Florists' Manual the chap-
ter on "Packing Plants," which is illus-
trated.

W. S.

THE PRAYING MANTIS.

Under separate cover I send you a
bug. Please have it identified. State
the nature of its food and the brand
of its special "wanity."

R.

The insect sent is the so-called pray-
ing mantis (*Stagmomantis carolina*).
It is a common species in the south,
and well known about the District of

MISTLETOE

The best Mistletoe grows in New
Mexico. Sprays all heavily berried.
Samples free if desired. We are
prepared to quote wholesale prices,
and guarantee express rate to any
express office in the U. S. or Canada.

F. C. BARKER & CO.

Las Cruces, New Mexico



FERNS

Fancy and Dagger, Bou-
quet Green in roping or
by the lb. Laurel in any
shape or quantity, and
best quality, and the

CHRISTMAS TREES

Can't be beat. Write for prices.

ROBERT GROVES, Adams, Mass.

Mention The Review when you write.

Cut Ferns-Galax Leaves

—THE YEAR AROUND—

Buy direct of the man in the Big Woods.
Owns and operates cold storage for
proper handling of all my goods.

E. H. HITCHCOCK, Glenwood, Mich.

Mention The Review when you write.

GREEN GALAX, NEW CROP LEUCOTHOE SPRAYS

Prime goods, lowest price. We are not to be
out-done on prices and quality of goods. It will
pay you to get our prices on large lots before
placing your orders. There will be no new
Bronze until November.

WELD & FRANKLIN, Altamont, N. C.

Successors to C. W. Burleson & Son.

Mention The Review when you write.

Columbia and a little farther north. In
the most northern states, however, it
is not present. The grotesque appear-
ance of this species, and the peculiar
attitude which it assumes makes it an
object of interest wherever it is seen.
It receives its name of praying mantis
from the strange position of its fore
legs, which are bent down as in prayer.
The insect is also known as rear horse,
camel cricket, soothsayer, and by other
similar names.

Its habits are predaceous, and it
depends largely on its resemblance to
twigs and leaves for protection. It
waits patiently for insects to come near,
when it promptly pounces upon them
and devours them. The females will
even devour the other sex. Their young
are more delicate in appearance, and
when quite immature, are green. The
female deposits her eggs in large, con-
spicuous clusters, which may be found
in winter and early spring on twigs, the

Southern WILD SMILAX

NOW READY IN QUANTITY.

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.


Ferns-Galax-Leucothoe

Hardy Fancy Ferns
Per 100.....20c Per 1000.....\$1.50
Green and Bronze Galax Leaves
Per 1000.....\$1.00 Per 5000.....\$3.75
Leucothoe Sprays
Per 100.....75c Per 1000.....\$6.50
Green Sheet Moss
Per Bale.....25c Bundle, 5 Bales..\$1.00
Sphagnum Moss
1 Bale, \$1.00 5 Bales, \$4.50 10 Bales, \$8.50
Southern Wild Smilax
25-lb. Case.....\$3.25 50-lb. Case.....\$5.00

C. E. CRITCHELL, Wholesale
Commission Florist.
36 East Third St., CINCINNATI, OHIO

Mention The Review when you write.

NEW CROP and **Perfect Stock**, Green
Galax, Leucothoe Sprays,
Fancy and Dagger Ferns.

 ALL strictly fresh
from the world's
finest patch. Are
now ready for ship-
ment.
Galax, 50c per 1000;
Fancy and Dagger
Ferns, 80c per 1000; Leucothoe
Sprays, \$2.50 per 1000. Discount on large orders.
Write for prices in case lots. Terms: Cash or
good reference with orders from unknown par-
ties. Place your order with us and get just what
you want, and get it quick.

RAY BROS., Elk Park, N. C.

Mention The Review when you write.

GALAX LEAVES and Leucothoe Sprays

J. G. LOVEN, MONTEZUMA, N. C.

Mention The Review when you write.

NEW CROP GALAX LEAVES

Send me your orders.

C. W. Caldwell, Manager, Galax, Va.
(Successor to Blair Grocery Co.)

Mention The Review when you write.

bark of trees, on fences, and in similar
locations.

One of the most singular things about
this insect is the fact that it can turn
the thorax from side to side, and the
head can be so turned that it can look
backward without changing the position
of its legs. F. H. C.

FORCING IRIS.

Kindly give me some information
about the treatment of the iris. I have
been giving it about the same treatment
that I do the Harrisii. The REVIEW is
my only instructor. C. S. M.

The only species of this most numerous
genus of plants, which we think C. S. M.
would be likely to be forcing, is the
Spanish iris. These come to us in the
fall in the shape of true bulbs and are
sold by our seedsmen at a low figure.
They have a beautiful orchid-like flower,



BRONZE GALAX

In 10,000 lots, \$6.50 per case, or 75c per 1000.

Fancy or Dagger Ferns

No. 1 stock, 75c per 1000. Discount on large orders.

BOUQUET GREEN, \$6.00 per 100 lbs.
GREEN and SPHAGNUM MOSS, 75c per bbl.; 50c per sack.
Always send to us for your **LAUREL FESTOONING**, made fresh daily from the woods.
4c, 5c and 6c per yard. It's the only decorative green to give universal satisfaction at this
season of the year.
Try our **BRANCH LAUREL**, only 35c for a large bundle.
Our **LAUREL WREATHS** must be seen to be appreciated, \$2.50 per doz.
BOXWOOD, November 1, finest quality. Write for prices.
Send us your orders, we will do the rest.

Telegraph Office, NEW SALEM, MASS.
Long Distance Telephone Connection.

CROWL FERN CO., MILLINGTON, MASS.

Mention The Review when you write.



FANCY

DAGGER

Hardy Cut FERNS

FIRST QUALITY, 80c PER 1000.

ALSO DEALER IN

Christmas Trees, Baled Spruce for Cemetery Use

BOUQUET GREEN, SPHAGNUM MOSS ETC.

L. B. BRAGUE, Oldest, Largest and
Most Reliable
Dealer in the U. S. **HINSDALE, MASS.**

Mention The Review when you write.



New Crop Dagger and Fancy Ferns, \$1.25 per 1000

Brilliant Bronze and Green Galax, \$1.00 per 1000
10,000 lots, \$7.50

BOUQUET GREEN \$7.00 per 100 lbs.
BOXWOOD 20c per lb.
LEUCOTHOE SPRAYS.....\$1.00 per 100
LAUREL FESTOONING, good and full..5c and 6c per yd.
LAUREL WREATHS.....\$3.00 per doz.
BRANCH LAUREL.....50c per bunch



Headquarters for all Florists' Supplies, such as Wire Designs, Cut Wire, Letters of all Kinds,
Immortelles, Cycas Leaves, Sheaves of Wheat, Ribbons, Boxes, folding and blue corrugated, etc.
LYRATA, a fine substitute for Smilax for Decorations.

HENRY M. ROBINSON & CO., 8-11 PROVINCE ST., BOSTON, MASS.

Mention The Review when you write.

WILD SMILAX

NOW ON HAND—The best that can be had, \$5.00 per 50-lb. case.

Beaven's Fadeless Green Sheet Moss, \$3.50 per bag.

WM. C. SMITH & CO., Brokers, 1316 Pine St., St. Louis, Mo.

Mention The Review when you write.

but are not suitable to occupy our north-
ern flower beds, because under ordinary
conditions it is about the first part of
July before they are in bloom. To do
well outdoors, they should have a warm
border to which has been added a lot of
peat or leaf-mold and a liberal amount
of sand. Now, if you have them in
flats, or a number of the little bulbs in
a 5-inch or 6-inch pot, they should at
present be in a coldframe, and an inch

of dry sand covering the soil. And in
addition to that three or four inches
of hay or straw, not so much to keep out
frost as to prevent a continual freezing
and thawing. It is difficult to get them
into flower before the middle of April,
so don't bring them into the houses be-
fore the first part of March, and then
give them the lightest and brightest
bench, and 55 to 60 degrees at night.

W. S.



SEATTLE, WASH.

Growers Of

PUGET SOUND

CABBAGE SEED

Mention The Review when you write.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., Henry W. Wood, Richmond, Va.; First Vice-Pres., Charles Burge, Toledo, O.; Sec'y and Treas., C. E. Kendel, Cleveland. The 26th annual meeting will be held at New York City, June, 1907.

THE Steckler Seed Co., New Orleans, is making alterations and repairs on its warehouse amounting to \$1,800.

C. S. CLARK, Wakeman, O., has acquired the Campbell property adjoining his warehouse and will increase his facilities.

THE seed warehouse of Rogers Bros., at Chaumont, N. Y., has been sold to a corporation that will carry on the business in the future under the name of the People's Milling Co.

THE shortage in tomato seeds promises to be especially felt because canners already are practically sold out on the 1906 pack and may be expected to require record quantities of seeds for 1907.

REFERRING to the query of W. H. W., as to seeds of perennials, it may be stated that Arthur T. Boddington, New York, last summer issued a list of seeds of hardy perennials containing the names of nearly 400 varieties.

RENNIE & THOMSON, Providence, R. I., announce that they have secured quarters at 135 and 137 Washington street, where they will do a general seed and bulb business. Mr. Thomson was for eight years with R. & J. Farquhar & Co., Boston.

REPRESENTATIVES of leading American firms who visited the trial grounds of Watkins & Simpson, London, at Feltham and Twickenham, Middlesex, express the opinion that there are no finer testing grounds in all Europe, and none where a larger list of novelties is tried out each year.

C. F. WOOD, of Wood, Stubbs & Co., Louisville, was at Lexington, October 23, attending the meeting of the State Horticultural Society, and offered a resolution condemning the government seed distribution. The State Grange also adopted similar resolutions.

A. J. PIETERS, president and manager of the A. J. Pieters Seed Co., of Hollister, was a recent visitor in San Jose. He stated that the work of the seed ranch is going on nicely. It was reported recently that Mr. Pieters was the manager of the Braslan Seed Co. This report was erroneous, as Mr. Pieters is at the head of a concern having no connection with the Braslan company or any

LEONARD SEED

Leading
Onion Set
Growers

FLOWER SEEDS CO.

SEED GROWERS

Largest growers of Peas, Beans and Garden Seed in the Central West.

Write for Prices.

CHICAGO

Mention The Review when you write.

PACIFIC SEED GROWERS' CO.

109 MARKET STREET
SAN FRANCISCO, CAL.

Specialties:

Onion, Carrot, Lettuce, Sweet Peas

Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

Braslan Seed Growers Co.

3700 Acres of Garden Seeds in Cultivation.

WHOLESALE SEED GROWERS
SAN JOSE, CALIFORNIA

Mention The Review when you write.

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety.

Maine seed potatoes, onion sets, etc.
Correspondence solicited.Main Office and Seed Farms, ORANGE, CONN.
New York City Store, 82-84 Dey Street.

Mention The Review when you write.

other. On his ranch of 500 acres, there will be grown all the standard varieties of vegetable seeds, with special attention paid to onions.

MRS. D. M. FERRY, of Detroit, died at Unadilla, N. Y., November 2, aged 65 years.

THE Montgomery Ward seed catalogue will be, as last year, separate from the general book and freely illustrated with halftones from wash drawings.

EVEN John Kendrick Bangs takes a shot at the free seeds; he wants our paternal government at Washington to send impecunious authors some seeds of thought.

IN the course of an investigation on the life history, seed production, etc., of red clover, the U. S. Department of Agriculture has discovered a hairless Russian variety considered of such unusual promise that it is the subject of a special bulletin, No. 95. The seed of the vari-

C. C. Morse & Co.

SEED GROWERS, now located at

171-173 Clay Street,
San Francisco, Cal.

Growers of the following specialties for the trade:

Carrot, Celery, Endive,
Leek, Mustard, Parsnip,
Parsley, Radish, Spinach,
Salsify, Tomato, Cucumber,

Onion, Lettuce

Flower Seeds, especially

SWEET PEAS

Registered telegraph and cable address: Morseed, San Francisco. American Seed Trade Ass'n Code, A B C Code, 4th edition. Seed Farms at Newark, Alameda Co., Victoria Island and Gilroy, Santa Clara Co. Farm Office, Trial Grounds and General Growing Headquarters at Carnadero, near Gilroy, Cal. Warehouses and Bulk Warehouse, Santa Clara, Cal. Address all communications to

171-173 Clay St., San Francisco

Mention The Review when you write.

S. M. ISBELL & CO.

JACKSON, MICH.

Seed Growers for the Trade

BEANS, CUCUMBER, TOMATO,
Radish, Peas, Muskmelon,
Squash, Watermelon, Sweet Corn.
CORRESPONDENCE SOLICITED.

Write for prices on Surplus Stocks for Immediate Shipment.

Mention The Review when you write.

ety in question was obtained from H. Goegginger, of Riga, Russia.

THE gentleman who is conducting the anti-free seed press bureau thinks that "the farmer who sends his sons to Yale and Harvard, who travels around the country in his automobile, who has a

The Name
**GENUINE
PHILADELPHIA**

On a LAWN MOWER

is what
'STERLING' is on silver.

Seedsman—Catalogue the Philadelphia line
and you will be sure you are right. For
terms and electrotypes, address

Philadelphia Lawn Mower Co.
3407-09 Chestnut St., PHILADELPHIA

Mention The Review when you write.

Comet Tomato

Those who force tomatoes should give
"Comet" a trial. This variety has been the talk
of gardeners around Boston the past season.
Those who have seen it growing declare there's
nothing to compare with it. Seed, \$5.00 per oz.

WILLIAM SIM, Cliftondale, Mass.
Mention The Review when you write.

telephone in his house and probably one
in his barn, with an acetylene gas plant,
hot and cold water, and his mail deliv-
ered to his door, is not the kind of
farmer to be fooled by a five-cent pack-
age of Mother's Delight cucumber seed
into believing that his representative in
congress lies awake at night thinking of
him and his interests."

THE corn is reported drying nicely.

A. L. ROGERS, of the Rogers Bros.
Seed Co., Chaumont, N. Y., is at Alpena,
Mich.

GREEN-PODDED beans in first hands
gradually are finding an outlet, but at
unprofitable prices.

W. Z. PURNELL, Snow Hill, Md., says
fancy holly will be scarce in Delaware,
Maryland and Virginia this year.

ARTHUR HERRINGTON says Lilium Hen-
ryii is the best yellow lily and one of
the best of all lilies for the garden.

EITHER the trade has found the neces-
sary quantities of onion seed or else has
given up looking, for inquiries practically
have ceased.

DAVID DEAN, son of James Dean, of
Freeport, L. I., is now with W. W. Raw-
son, of Boston, after two years with
Arthur T. Boddington, New York.

CATALOGUE ILLUSTRATION.

There was a time when the woodcut,
with all its stiffness and lack of natural-
ness, was considered the finest thing in
catalogue illustration, but that day has
passed. All the best 1906 seed cata-
logues contained more or less halftones,
and the 1907 books will be largely illus-
trated by this process. The halftone,
however, has its disadvantages, one of
the greatest of which is the difficulty of
procuring the right kind of "copy,"
for a part of the detail in a photograph
is lost in making the reproduction, and
unless good paper and presswork are
used a much greater loss of character is
encountered in the printing process. The
retouching of photographs to bring out
the detail has proved only partly success-
ful, for usually the work of the "artist"
was plainly visible in the printed repro-
duction and served to counteract the very
purpose of the halftone process, for it

HIGH GRADE BULBS NOW READY

Roman Hyacinths, white, 12 to 15.....	\$2.50 per 100;	\$22.50 per 1000
Hyacinths, extra special for forcing, 7 shades.....	3.50 per 100;	30.00 per 1000
first grade bedding, 7 shades.....	2.40 per 100;	22.00 per 1000
first size named.....	6.50 per 100;	61.50 per 1000
second size, named.....	4.50 per 100;	41.50 per 1000
Narcissus Paper White Grandiflora, extra select.....	1.25 per 100;	9.00 per 1000
Multiflora.....	1.50 per 100;	12.00 per 1000
double Von Sion, extra select.....	1.25 per 100;	11.50 per 1000
double Von Sion, XXX double-nosed.....	2.00 per 100;	18.50 per 1000
Empress.....	2.00 per 100;	19.00 per 1000
Golden Spur.....	1.75 per 100;	15.50 per 1000
Golden Spur, mother bulbs.....	2.80 per 100;	21.00 per 1000
Princeps.....	.75 per 100;	6.50 per 1000
Single Von Sion.....	1.10 per 100;	9.50 per 1000
Orange Phoenix.....	1.00 per 100;	9.00 per 1000
Incomparabilis.....	.85 per 100;	7.00 per 1000
Tulips, Artus.....	1.15 per 100;	10.50 per 1000
Dusart, best red.....	2.00 per 100;	19.00 per 1000
Joost von Vondel.....	1.25 per 100;	11.50 per 1000
LaReine, Fancy.....	.90 per 100;	7.50 per 1000
Kaizerskroon.....	1.65 per 100;	15.00 per 1000
Chrysolora.....	.90 per 100;	7.50 per 1000
Rex Rubrorum.....	1.60 per 100;	14.00 per 1000
Gloria Solus.....	1.25 per 100;	11.00 per 1000
La Candeur.....	1.25 per 100;	11.50 per 1000
Yellow Rose.....	.85 per 100;	7.00 per 1000
single, fine mixed.....	.65 per 100;	5.50 per 1000
single, extra fine mixed.....	.90 per 100;	7.50 per 1000
double, fine mixed.....	.80 per 100;	6.50 per 1000
double, extra fine mixed.....	.95 per 100;	8.00 per 1000
Freessias, mammoth, 1/2 to 3/4-inch.....	.85 per 100;	7.50 per 1000
Lilium Multiflorum, 9 to 10.....	8.50 per 100;	80.00 per 1000
Giganteum, 7 to 9.....	6.50 per 100;	60.00 per 1000

For other varieties, write for trade list.

CURRIE BROS. COMPANY
308-314 Broadway, MILWAUKEE, WIS.

Mention The Review when you write.

Belated Shipment

PAPER WHITE NARCISSUS

Choice sound 13 to 15-cm. Bulbs, 1300 to the case, at \$7.00 per
1000 in full case lots only; in less quantity, at \$8.00 per 1000.

Stokes Seed Store.

219 Market St., Philadelphia.

Mention The Review when you write.

Rawson's World Renowned Cyclamen

Fresh Crop Seeds Now Ready for Delivery

RAWSON'S ROYAL STRAIN

Unrivalled for size, beauty, colors and foliage.
Has been awarded first prize whenever ex-
hibited. We offer deep red, purest white,
mauve, white with claret base, bright Christ-
mas red, delicate salmon pink, delicate pink
and an exquisite mixture of all shades at
\$1.00 per 100 seeds; \$9.00 per 1000 seeds.

A Trial Will Convince.



W. W. RAWSON & CO. 5 UNION STREET, BOSTON, MASS.

RAWSON'S CONTINENTAL STRAIN

New. Our Own Introduction. Especially
valuable on account of its early flowering
habit. Will be in full bloom in September
and October. We offer pure white, pink,
white with claret base, deep red, at 50c per 100
seeds; \$4.00 per 1000 seeds. Also salmon pink
at \$2.00 per 100 seeds; \$15.00 per 1000 seeds; and
superb mixture of all shades at 40c per 100;
\$3.50 per 1000 seeds.

Mention The Review when you write.

gave the idea that the subject was a
doctored, rather than a lifelike, repro-
duction.

When Montgomery Ward & Co. estab-
lished their seed department, too late in
the season to procure many good photo-
graphs, they were at a loss to secure the

right kind of cuts for their catalogue.
It would have been easy enough to have
clipped woodcut illustrations from other
catalogues and reproduced them in zinc
at a cost of a few cents each, or to
have bought stock cuts, but the result
would have been far below the standard



Wm. P. Cralg

IMPORTER—EXPORTER

Plants, Bulbs and Seeds

1305 Filbert St.

Monogram Brand

Correspondence Philadelphia Solicited.

Mention The Review when you write.

DAHLIAS

Now is the time to place your order for Bulbs which will insure your getting named varieties in any quantity; delivery to be made this fall or early spring.

DAVID HERBERT & SON

Successors to L. K. Peacock, Inc. ATCO, N. J.

Mention The Review when you write.

Chinese Sacred Lily Bulbs

Imported direct from China—the finest bulbs procurable. Every florist should have them for store sale. Price, selected bulbs, 60c per doz.; original basket containing 30 bulbs, \$1.25; per 1000, \$30.00. Order today.

THE DINGEE & CONARD CO.

Rose Growers

WEST GROVE, PA.

Mention The Review when you write.

of the house. More as an experiment than anything else, their engraver was given some clippings and told to reproduce them in wash drawing. The result was so good that their entire book, with only one or two exceptions, was illustrated in wash. The cuts were true to nature, clear in detail and permitted the use of lighter paper and less expensive presswork than would have been necessary with halftones from the best of photographs. In addition there was absolute uniformity in the cuts throughout the book, and the illustrations practically are safe from reproduction.

The process of wash drawing is an old one as applied to magazine and other illustrating, but was new so far as seed catalogues were concerned. It was therefore natural that the first work should be improved upon, and such has been the fact. Not every artist is able to make a drawing of a cabbage or a watermelon, even from the best of copy, but those who are able to do good work are being kept busy this fall, so popular has the new style of illustration become. It is in line with the very evident demand for better books. The battered electrotype has had its day.

COLORADO SEED CROPS.

D. V. Burrell, Rocky Ford, Colo., under date of October 31 writes as follows:

"As to how seed crops are turning out in this district, I will say that the larger portion of our growing is for our own trade, only a few hundred acres being grown under contract for the wholesale trade. Our yields have been very satisfactory, and we expect to make full delivery on nearly all items.

"Conditions at this time are not favorable to a larger growth of the contract seed growing business here. The sugar-beet crop is practically sure. The average yield is about sixteen tons to the acre, and the contract price is \$5 per ton. With five sugar-beet factories in operation in the valley, and more to be constructed the coming season, it means that farmers will not grow seeds at the present low prices, with an average, net, on beets of \$45 per acre clear of all expenses. Present wholesale prices will have to be increased considerably

Florists' Bulbs

ALL our HOLLAND BULBS have arrived in excellent condition.
Our TULIPS are FIRST SIZE FLOWERING BULBS only.

SINGLE TULIPS

	100	1000
Artus, dark scarlet	\$1.15	\$10.75
Chrysolara, pure yellow ...	.95	7.50
Cottage Maid, rosy pink ...	.85	8.00
Kaizerskroon, red and yellow	1.50	14.50
La Reine, white	1.00	8.00
Yellow Prince, yellow .....	.90	8.00

DOUBLE TULIPS

	100	1000
Gloria Solis, bronze red	\$1.25	\$12.00
Imperator Rubrorum, scarlet	2.75	24.00
Murillo, blush white.	2.00	18.50
Tournesol, red and yellow .	1.75	15.00
Tournesol, yellow	2.25	20.00
La Candeur, white	1.25	11.50

LILIUM MULTIFLORUM

Boddington's Early or Easter Flowering Type

7—9-inch bulbs, 300 in a case	\$5.00 per 100;	\$45.00 per 1000
9—10-inch bulbs, 200 in a case	8.50 per 100;	80.00 per 1000

LILIUM GIGANTEUM AND ALL OTHER BULBS.

Send for Special Prices and Catalogue.

Dutch Romans or Miniature Hyacinths

To name.....35c per doz.; \$2.25 per 100; \$20.00 per 1000

FREESIAs, ½ to ¾-inch (surplus to close), 75c per 100; \$6.00 per 1000.

ARTHUR T. BODDINGTON

342 W. 14th Street,

NEW YORK CITY

Mention The Review when you write.



HIGH-GRADE TULIPS and NARCISSI

25 bulbs at 100 rate; 250 bulbs at 1000 rate.

SINGLE TULIPS

Artus, red.....	\$1.15 per 100;	\$10.50 per 1000
Chrysolara, yellow.....	.85 per 100;	7.50 per 1000
La Reine, white, fine bulbs .....	.90 per 100;	8.00 per 1000
L'Immaculee, white.....	.80 per 100;	7.00 per 1000
Pottebakker, scarlet.....	1.60 per 100;	15.00 per 1000
yellow	1.25 per 100;	12.00 per 1000
Yellow Prince.....	.90 per 100;	8.50 per 1000
Superfine Mixed, early single....	.80 per 100;	7.50 per 1000
early double....	1.00 per 100;	8.50 per 1000

SINGLE NARCISSI

	Per 100	Per 1000		Per 100	Per 1000
Albus Stella, star-shaped.....	\$0.65	\$5.00	Cynosure.....	\$0.65	\$5.50
Incomparabilis.....	.60	5.00	Von Sion.....	1.00	8.50
Giant Princeps.....	.80	6.50	Single Hardy Mixed, comprising a splendid collection.....	.60	5.00
Barri Conspicuous.....	.90	8.00	Double Incomparabilis, yellow, good forer.....	.75	6.50
Bicolor Grandee.....	.90	8.00			

Write for Our Complete Fall Catalogue. Begonias, Gloxinias, Japan Lilies and Fern Bulbs due to arrive. Write for prices.

Johnson Seed Co., 217 MARKET STREET, PHILADELPHIA, PA.

Herbert W. Johnson, of the late firm of Johnson & Stokes, President.

Mention The Review when you write.

before they can be interested. I am putting 800 acres of land under irrigation by means of wells. This land is situated twenty-five miles from Rocky Ford, and is surrounded by buffalo grass. This will give me an opportunity to get away from other growers. I am, however, devoting my attention almost entirely to the growing of specialties."

WE consider the REVIEW the best publication in its line.—W. T. STEPHENS & Co., Brookfield, Mo.

GENERAL SEED ADVERTISING.

J. H. Ford has this to say in a recent number of White's Class Advertising:

"The successful advertising of seeds for mail orders is a difficult proposition. To know what papers to use and what to keep out of, I believe, can be only learned by experience. Publishers all believe their own publications are good advertising mediums, and they can, as a rule, give some good reasons why they ought to be such. We must, however, take into consideration the location of

The Royal Tottenham Nurseries, Ltd. Established in 1872

Managing Director, A. M. C. VAN DER ELST
Dedemsvaart, Holland

Headquarters for **Hardy Perennials**, among which are the latest and choicest. 13 acres devoted to growing this line, including Anemone, Aster, Campanula, Delphinium, Funkias, Hemerocallis, Hepatica, Incarvillea, Iris, Peonies, Phlox decussata and suffruticosa, Primula, Pyrethrum, Tritoma, Hardy Heath, Hardy Ferns. Also 5 acres of Daffodils, 12 acres of Conifers, specially young choice varieties to be grown on; 8 acres Rhododendrons, including the best American and Alpine varieties; 2 acres Hydrangeas. We make it a point to grow all the latest novelties in these lines. Ask for Catalog.

Mention The Review when you write.

FOR DELIVERY IN FALL AND SPRING

ENGLISH MANETTI Stocks for Florists
Holland Roses, Rhododendrons, Hollies, Etc.
LILY OF THE VALLEY for Early and Late Forcing
French Fruit and Ornamental Stocks
Raffia from Stock and for Import

For catalogues, prices, etc., please apply to

H. Frank Darrow, Importer
Successor to Aug. Rhotert

26 Barclay St., P. O. Box 1250, New York

Mention The Review when you write.

CYCLAMEN

The most beautiful variety of all is **LOW'S SALMON**. Seed of this and our finest Giganteum and Grandiflorum strains, 36c and 60c per packet. We can also quote per weight. We sent out **SCHIZANTHUS WISETONENSIS**.

HUGH LOW & CO. BUSH HILL PARK, MIDDLESEX, ENGLAND

Mention The Review when you write.

Manetti Stocks

One million fine, one-year, English-grown. Also a large stock of Roses, all leading kinds, per 1000 strong plants. Quantities shipped annually to leading American firms. Reference: Bassett & Washburn, Chicago.

W. G. SLOCOCK, Woking, Surrey, England.

Mention The Review when you write.

HJALMAR HARTMANN & CO.

Growers for the Wholesale Trade Only.

12 Stormgade, COPENHAGEN
31 Barclay St., New York

Cauliflower and Cabbage Seed

Mention The Review when you write.

the paper and the particular field that it covers.

"A paper that is profitable for an Iowa seed house to use may be of no value at all to us here in northern Ohio. This we have found to be the case, and, consequently, we have cut out a number of good papers which we confidently believe are equal in every way to some that pay us. We say, pay us. By this we mean those which bring in more money than the cost of the advertisement the first year. It is seldom that the net profits on a year's advertising will pay the cost of the advertising.

"The season of 1906 has been rather better than the average with us in this respect. For every dollar we spent for newspaper advertising we received nearly \$3 worth of orders. This we are satisfied with, and believe it is the result

PERENNIALS

The largest stock of **HARDY HERBACEOUS PLANTS** in all the best and newest varieties, for instance, 25,000 Gypsophila Paniculata Flore Pleno, 4000 Romneya Coulteri, 10,000 Campanula Persicifolia Moerheimi, 50,000 Phlox Decussata in variety, 25,000 Pyrethrums, etc.

DWARF ROSES on Canina in the best sorts, including the new Hardy Rose "Nova Zembla" (B. Ruys, 1906) and Baby Rambler.

Manetti Stocks, Sweet Briar Seedlings, New Currants, Gooseberries and Raspberries, Etc.

Nearly all sorts of Plants (even Pyrethrums) are exported most successfully to the United States. Write for illustrated Trade List.

B. RUYS, ROYAL MOERHEIM NURSERIES
DEDEMSVAART, - HOLLAND

Mention The Review when you write.

We Sell More Flower Seeds

Than Any Other Firm in the British Empire.

Send for Special List of our grand selections, and list of **REAL NOVELTIES**.

WATKINS & SIMPSON, Wholesale Seed Merchants.

12 Tavistock Street, Covent Garden, LONDON, ENGLAND.

Mention The Review when you write.



A part of our Rhododendron Hybrid.

H. DEN OUDEN & SON, Boskoop, Holland, Wholesale growers of nursery stock for the American trade. Catalogue free on demand; also views in our nursery.

Mention The Review when you write.

LARGEST STOCK OF ALL

BELGIAN PLANTS!

Ascleas, Araucarias, Sweet Bays, Palms, Begonias, Gloxinias, etc.

LOUIS VAN HOUTTE PERE
GHENT, Belgium.

Mention The Review when you write.

of careful selection of mediums and close attention to inquiries.

"In 1906 we used twenty-one papers, mostly selected from a list of fifty-nine used in 1905. We will reduce this list to about ten papers and add a few for experimental purposes in 1907. We are of the opinion when actual orders cannot be secured at less than a cost of \$1.50 each, the paper might as well be dropped after a trial of two years. It sometimes happens that papers doing extra well one year will not make good another; therefore, do not think it wise to condemn a paper on one trial.

"'Prove all things, hold fast that which is good,' will apply to newspapers

OUR SPECIALTIES

High-Grade Grass Seeds ALFALFA

Warranted free from dodder or any adulterations. Please write for prices and samples.

A. LE COQ & CO.
Darmstadt, Germany

Established 1680.

Cable address, Jacrolland Nimes
A. B. C. Code used.

JACQUES ROLLAND

Seed Grower and Merchant

NIMES, FRANCE

Vegetable, Flower and Agricultural Seeds

Specialties are Phlox Drummondii and Lucerne of Provence.

as advertising mediums. I know of no way to be sure of a good one only to prove it by trial. There is no way to make a success of advertising except to stick to the good medium. It costs thousands of dollars to do this experimenting, but if we want to extend our business a limited appropriation must be made each year for newspaper advertising."



We made this halftone from a

WASH DRAWING

one of many we are turning out for 1907

Seed Catalogues

Our artists are the best in the United States on flower and vegetable drawing.

We make a specialty of

CUTS FOR SEEDSMEN.

All processes. Quick work if necessary. Satisfaction guaranteed.

CRESCENT ENGRAVING CO.
341-349 Clark Street, CHICAGO
Mention The Review when you write.

Vegetable Forcing.

VEGETABLE MARKETS.

BOSTON, Nov. 5.—Tomatoes, 20c to 30c per box; cucumbers, \$2 to \$5.50 per box; lettuce, 75c per box; mushrooms, 75c per pound.

NEW YORK, Nov. 5.—Cucumbers, per dozen, 50c to \$1.25; lettuce, Boston, per strap, \$1 to \$2.25; tomatoes, per lb., 5c to 20c.

CHICAGO, Nov. 5.—Cucumbers, per dozen, 65c to \$1; lettuce, leaf, per box, 20c to 25c.

CUCUMBERS.

Training the Plants.

As soon as the plants show a tendency to run they should be trained so as to keep them from becoming unduly tangled and in order to fill all the space upon the trellis, says L. C. Corbett in a recent bulletin of the Department of Agriculture. The trellis can be made of light edging seven-eighths of an inch square, tacked to the side of the bench when the cucumbers are grown on wood benches and set up in the form of the letter A. Galvanized wires, No. 16, can be run lengthwise of the house and stapled to the supports, which should be placed about six feet apart. Upon side benches which are elevated it will be necessary to train the cucumbers to the framework of the greenhouse. For this purpose screweyes about eight inches in length can be placed in the sashbars at intervals of four or five feet and the parallel wires to which the vines are to be tied stretched twelve inches apart lengthwise of the house through these screweyes and firmly fastened at the ends. The vines should then be loosely tied to the supporting wires with raffia or soft cotton yarn.

When the fruits become heavy, as in the case of the English varieties, it will become necessary to support them to prevent their weight breaking the vines. Heavy fruits will cause the supporting wires or bands of raffia to break or girdle the vines unless they are supported independently. The American varieties seldom attain sufficient size to require this precaution. Fruits of these varieties, as soon as they are eight to ten inches in length and two inches in diameter, are harvested for market. The vines



..TULIPS..

Best Grade at Lowest Prices.

Singel Mixed Superfine . . . 80c per 100; \$7.00 per 1000
" " First Quality, 70c " 6.00 "

FREESIAS

Refracta Alba Superfine, \$1.25 per 100; \$10.50 per 1000
" " First Size, .85 " 6.50 "

LILIES

Large Assortment. Best Varieties.

Hardy Plants, Florists' Supplies

MUSHROOM SPAWN

James Vicks Sons

ROCHESTER, N. Y.



Mention The Review when you write.

A BED OF MUSHROOMS

Raised from our Spawn, will bear longer and yield better than from any other variety of Spawn. This is proven by facts. Full particulars and information how to succeed in mushroom raising free. We warrant you if using our method of growing mushrooms that all will go well.

KNUD GUNDESTRUP & CO., MUSHROOM SPECIALISTS
4273 Milwaukee Ave., CHICAGO

Bridgeman's Seed Warehouse

Established 1924.

RICKARDS BROS., Props.

STILL UNSOLD

5000 Hyacinths Under Separate Color,
\$25.00 per 1000.

37 East 19th St., near Broadway, Tel., 4235 Gramercy, New York City

Mention The Review when you write.

ARTHUR COWEE, Gladiolus Specialist, MEADOWVALE FARM, BERLIN, N. Y.

United States Representative and Grower of **GROFF'S HYBRIDS**, Mixtures and Collections to color. Fine mixtures of all colors, named novelties of rare beauty. Write for catalog.

Mention The Review when you write.



Lambert's Pure Culture Mushroom Spawn
Produced by new grafting process from selected and prolific specimens, thoroughly acclimatized. Has never failed to run Sold by Leading Seedsmen. Practical instructions on "Mushroom Culture" mailed free on application. American Spawn Co. St. Paul, Minn.

Mention The Review when you write.

are usually sufficiently strong to withstand the weight of fruit of this size.

MAKING HOTBEDS.

Will you tell me how to make hotbeds for raising early vegetables, such as tomatoes, cabbages, sweet potatoes, etc.?
F. B. F.

The time to make the hotbed depends a good deal on the climate in the locality in which the operator is placed. I

MUSHROOM SPAWN

Originators of improved varieties of cultivated mushrooms. "Tissue Culture Pure Spawn" of 7 varieties now ready. Get our booklet. It's free.

Pure Culture Spawn Co.
609 W. Fourth St. CINCINNATI, O.
Chicago Branch, 604 LaSalle Ave.
Mention The Review when you write.

PURE CULTURE MUSHROOM SPAWN

Per 10 bricks, \$1.50. Per 25 bricks, \$3.50.
Per 50 bricks, \$6.50. Per 100 bricks, \$12.00.
Fresh Tobacco Stems, in bales of 300 lbs., \$1.50.

W. C. BECKERT, Allegheny, Pa.
Mention The Review when you write.

am not acquainted with your latitude, but assuming that you could not safely trust such tender subjects as tomatoes out of doors before the end of May, I

NOW READY! EASTER LILIES!

SHOULD BE POTTED AT ONCE, AS EASTER IS EARLY THIS YEAR.

Japan stocks are now arriving and are in first-class shape.

JAPAN LONGIFLORUM

9 to 10-in. bulbs.....case of 200 bulbs, \$15.00
Multiflorum, 7 to 9-in. bulbs.....case of 300 bulbs, 15.00

JAPAN LONGIFLORUM

Multiflorum, 9 to 10 in. bulbs.....case of 200 bulbs, \$17.00
Giganteum, 7 to 9-in. bulbs.....case of 300 bulbs, 18.75
9 to 10-in. bulbs.....case of 200 bulbs, 21.00

LILIUM CANDIDUM, selected bulbs,.....\$5.00 per 100

A FEW OF THE LEADING NARCISSI

Paper White Grandiflora, 13-15 cm., fine bulbs,
case of 1250 bulbs, \$11.25. Per 1000
Double Von Slon, extra size.....\$12.00
mammoth double-nosed or top root.....20.00
Princeps, early, single, fine bulbs.....7.00
Golden Spur, the favorite single yellow.....18.00

Empress, a grand bicolor.....\$20.00
Alba Plena Odorata.....8.00
Barri Conspicuous.....8.00
Poeticus.....4.50
Ornatus.....7.00

White Roman Hyacinths, 13-15 cm.....\$28.00 per 1000
Freesia Refracta Alba, finest Bermuda bulbs.....7.50 per 1000

Bermuda Buttercup Oxalis.....\$7.50 per 1000
Spanish Iris, mixed.....2.50 per 1000

For other bulbs and for smaller quantities, see our Wholesale Price List, in which will be found a full assortment of all kinds of bulbs for winter and spring flowering. Send for list if you have not already received one.

F. R. Pierson Co., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write.

would not advise the making up of the hotbed, and starting of the plants, before the first or second week in March, for cabbage, tomatoes, etc., and for sweet potatoes, not before the middle of April, as these require a higher temperature than could be maintained in a hotbed much before this date; besides, with the proper conditions these start quickly, and will make large enough plants by the time they can safely be trusted outdoors.

Hotbeds are often made all over-ground, but we prefer to have the soil excavated to a depth of from two and one-half to three feet, to the full width and length of the frames. This method economizes material, and insures a longer retention of heat. The material should consist of fresh stable litter, to which, if convenient, may be added leaves to about one-third the bulk. The material should be got together a few days previous to making up the hotbed, and turned over to insure its being well mixed, otherwise part of it may be wet and the other dry, which would produce unevenness of heat. When ready, the material should be put in, in layers, trodden as firmly as possible. The depth of the material should be at least three feet.

As soon as the bed is completed, the sash should be placed over it and about three inches of soil spread over the surface inside the frame. Allow it to stand and ventilate for a few days, until the more violent heat has worked off, after which the seeds may safely be sown. These we prefer to sow in flats, which can be readily removed to the potting shed, and handled over when the plants become large enough for transplanting.

In starting the sweet potatoes it is necessary to have a light, sandy soil. This should be placed under the tubers to a depth of about five inches, and over them to a depth of two inches. The smaller tubers will not require to be cut, but the larger ones may be split up through the middle and placed outside down. They succeed best when kept rather on the dry side until they have started growth.

Ventilation must be carefully attended to through the day, and at night, when cold nights occur especially, the frames

Easter Lily Bulbs

Just received a shipment of LATE DUG, WELL-MATURED, PLUMP Bulbs. If planted now they will come in nicely for next Easter. LATE DUG Bulbs are demanded by a large number of Extensive Lily Growers, who claim that they produce better plants than the early dug. There is money in Easter Lilies.

ORDER TODAY.

LILIUM MULTIFLORUM, 6-8-inch, 400 bulbs in case....\$8.25 per 100; \$80.00 per 1000
7-9-inch, 300 bulbs in case....5.00 45.00
LONG. GIGANTEUM, 6-8-inch, 400 bulbs in case. 5.25 47.50
7-9-inch, 300 bulbs in case. 6.25 60.00
9-10-inch, 200 bulbs in case. 10.00 95.00

Double Peonies, Extra fine IMPORTED CLUMPS, (4 to 5 Eyes)

RED, \$1.50 per doz.; \$10.00 per 100; WHITE, \$1.50 per doz.; \$10.00 per 100;
PINK, \$1.25 per doz.; \$9.00 per 100.

Send for our Wholesale Price List of Bulbs, Seeds and Supplies.

HENRY F. MICHELL CO., 1018 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

MY GIANT CYCLAMEN

Are Ahead in Growth and Flowers

Bloodred, Carmine, Pink, Pure White, White with Carmine Eye. Each color separate, tr. pkt., \$1.00; 1000 seeds, \$6.00. An even mixture of the above 5 colors, tr. pkt., 75c; 1000 seeds, \$5.00.

For larger quantities, special quotations.

O. V. ZANGEN, Seedman, HOBOKEN, N. J.



Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest.

TRY THEM.

Cushman Gladiolus Co.
SYLVANIA, OHIO.

should be well covered up to insure the retention of the heat.

W. S. CROYDON.

HILLSDALE, MICH.—Carl Hirsch is in the north woods after deer.

Thorburn's
Bulbs

Lilium Longiflorum

7 to 9-in.....\$5.00 per 100; \$45.00 per 1000
8 to 10-in.....7.00 per 100; 68.00 per 1000
Also many of the leading sorts of Hyacinths, Tulips and Narcissus.

PANDANUS UTILIS

Fresh seed just received, \$6.00 per 1000 seeds.

Send for Trade List.

J. M. THORBURN & CO.

33 Barclay St., through to 38 Park Place, NEW YORK.

Mention The Review when you write.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—In florist store by experienced, capable young woman; age 26; references. Miss T., 73 Park Ave., Madison, N. J.

SITUATION WANTED—By experienced young man; in store or greenhouse; in Cleveland, Ohio. References. Address No. 101, care Florists' Review, Chicago.

SITUATION WANTED—By sober young man, 22; experienced in growing roses, carnations, pot plants, etc.; state wages. Address No. 96, care Florists' Review, Chicago.

SITUATION WANTED—By good grower of cut flowers and pot plants; able to take charge; preferred in or vicinity of Chicago or St. Louis. Address No. 110, care Florists' Review, Chicago.

SITUATION WANTED—As foreman on up-to-date commercial place; can furnish best of references from present employer and others in Chicago trade. Address No. 118, care Florists' Review, Chicago.

SITUATION WANTED—Good grower and propagator of roses, carnations and mums, with 15 years' experience, wishes to correspond with party desiring first-class man; good references; state full particulars with salary. No. 114, care Florists' Review, Chicago.

SITUATION WANTED—By an engineer as fireman; strictly sober; 3 years in greenhouse; got hard of hearing by railroading; high-pressure steam, with pumps preferred; will make my home with some florist. Address No. 117, care Florists' Review, Chicago.

SITUATION WANTED—As foreman or manager by a practical grower of roses, carnations, mums, etc., by a single man, aged 46; capable of taking entire charge of a large plant; a wholesale place preferred; first-class references. Address No. 106, care Florists' Review, Chicago.

SITUATION WANTED—At once in a greenhouse or store in or near Chicago; by a young man of 26; speaks German and English; good designer, decorator, salesman and cut flower and plant packer; can furnish best of references. Address No. 122, care Florists' Review, Chicago.

WANTED—To rent greenhouses. F. L. Sperry, 755 West Madison St., Chicago.

WANTED—Man for fern, palm and orchid section. Apply M. Bloy, care The Gasser Co., Cleveland, Ohio.

WANTED—Grower of carnations; give reference and state wages with board. Address No. 104, care Florists' Review, Chicago.

WANTED—To take entire or part cut of carnations from grower in southeastern Ohio. Address No. 115, care Florists' Review, Chicago.

WANTED—Young man of 20 or over, as assistant and night fireman; \$22.00 per month and board, to start. I. M. Rayner, Greenport, N. Y.

WANTED—A florist with experience in growing pot plants; wages \$35.00 per month and board. Address No. 121, care Florists' Review, Chicago.

WANTED—A young man from 20 to 25 years of age, not married; to grow carnations and potted plants and for designing. Arlin & Arlin, Clyde, Ohio.

WANTED—Man to take charge of grounds and greenhouse of a sanitarium; good opening for steady, capable gardener. Address Oxford Retreat, Oxford, Ohio.

WANTED—Good, general greenhouse man on retail place; state experience and give full particulars in first letter; \$50.00 a month to start. Address C. H. Green, Fremont, Neb.

WANTED—Good, sober man to handle a team and make himself generally useful around greenhouses; steady place to right man; state wages with board. Address No. 103, care Florists' Review, Chicago.

WANTED—Experienced rose and cut flower grower; steady position for sober and industrious man; state terms in first letter; references please. Max Rudolph & Co., 11 W. 12th St., Cincinnati, Ohio.

WANTED—Night fireman who understands steam boilers, etc.; steady position; state experience, salary wanted, and give reference. Address W. K. Partridge, 148 E. Fourth Street, Cincinnati, Ohio.

WANTED—Bright young man, age 25 to 35, for established florist business; good position for right man; state experience and salary expected. Chas. H. Fox, 21st St. and Columbia Ave., Philadelphia.

WANTED—Man for rose section; reference and salary in first letter. Apply M. Bloy, care The Gasser Co., Cleveland, Ohio.

WANTED—Night fireman to tend 2 steam boilers and houses; \$50.00 per month for the right man. Krueger Bros., Toledo, Ohio.

WANTED—At once—Single and sober man as day fireman for steam boilers; steady position for right party; wages, \$25.00 per month and board. Address with references, H. Heepe's Sons, 26 So. Main St., Akron, O.

WANTED—At once—Experienced single and sober greenhouse man; wages \$25.00 per month and board; steady position for right party. Address with references, H. Heepe's Sons, 26 So. Main St., Akron, O.

WANTED—Young man of 18 or 20 with some experience in florist business; must be sober, honest and industrious; references; wages \$25.00 per month and room. Address No. 63, care Florists' Review, Chicago.

WANTED—Responsible, experienced florist to locate in Kenilworth (3 miles north of Evanston); field unoccupied and fine opportunity to right party; would assist financially; particulars. Kenilworth Co., 906, 140 Dearborn St., Chicago.

WANTED—Married man to take charge of small place, 5000 ft. glass; carnations and bedding stock; 4-room cottage on place, gas for heating; German preferred; don't answer if afraid of work; state particulars in first letter as to wages, etc. Address P. O. Box 219, Parkersburg, W. Va.

WANTED—A first-class gardener as assistant on place of 25,000 feet of glass; must be thoroughly reliable and a worker; will pay good wages; the place is an excellent one for the right kind of a man; single man preferred. Call at 47 East 77th St., near Bond Ave., or phone No. 8132 South Chicago.

WANTED—A competent, reliable, all-round greenhouse man to take charge of a small but growing plant; city 30,000; splendid schools; healthy; finest water in America; married or single; comfortable house; transportation furnished. Address stating wages, experience, etc. John C. Inge, City Greenhouses, Meridian, Miss.

FOR SALE—Old-established retail florist store; reason for selling, going west. For particulars, write to F. K., 700 North 5th St., Philadelphia, Pa.

FOR SALE—A greenhouse plant of about 30,000 feet of glass; well stocked; will either sell the entire plant or sell stock and good will of trade and rent houses. For particulars enquire of Joseph E. Bonaall, Salem, Ohio.

FOR SALE—Four greenhouses, 7,000 feet glass, all cemetery trade, good business; favorable lease on land; price \$5,000 or will sell stock and rent greenhouses. Mt. Hope Greenhouses, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—Retail plant of 5500 feet of glass in a fine location and in first-class condition with plenty of stock; price \$5500.00; \$1000.00 cash, balance easy terms; grand bargain; look into it. C. J. Pult, 885 Ellicott St., Buffalo, N. Y.

FOR SALE—5500 ft. glass well stocked with roses, carnations, mums, callas, bedding plants, etc.; can sell more stuff than can grow; land 108x288, in good town, southern Ohio; price for all \$2,700 if sold soon. Address No. 108, care Florists' Review, Chicago.

FOR SALE—A thriving florist business in Illinois; 20,000 ft. of glass, all planted with roses, carnations, mums and general stock; in fine condition; modern 16-room dwelling; all built within the last 10 years; last year's sales, \$6,000; other business cause for selling. Address No. 88, care Florists' Review, Chicago.

FOR SALE—All the glass 10x12 d. s. a., on five houses, each 20x115 feet, for \$500.00 as it stands; will include sashbars and doors. Also 2 Kroeschell hot water boilers, one 20 horsepower steam boiler, used 3 months; dirt cheap. Several thousand feet 4-inch hot water pipe, 7 cents per foot. Brant & Nee Floral Co., W. Peterson and N. 48th Aves., Chicago, Ill.

FOR SALE—Worthington duplex steam pump; capacity 30 to 40 gallons per minute; in good condition; \$45.00; No. 1 receiver and fittings for pump; good as new; \$50.00; Dean pump for hand or steam; almost new; \$20.00; 6-inch pressure regulator; used two seasons; \$50.00; 2 1/2-inch pressure regulator. \$18.00; carnation supports \$15.00 per 1000; \$125.00 for 10,000. James W. Dunford, Clayton, Mo.

FOR SALE—A well established greenhouse plant, consisting 16,000 sq. feet of glass on ground 100x130, with an acre and a quarter adjoining; salesroom with fine show window on corner; the houses, stocked with roses, carnations, mums, ferns, etc., were rebuilt last fall and a first-class hotwater system, good for 20,000 sq. ft. installed; have a good retail and shipping trade; this is a gilt-edged proposition and will bear the closest investigation. Address No. 91, care Florists' Review, Chicago.

WANTED Good man for retail business.

W. H. TRAENDLY,
100 W. 17th Street, New York

\$2,500.00

BUYS my stock, Greenhouse and Business. All in perfect condition. Write for particulars.

CHAS. WINKLER, HASTINGS, NEB.

SITUATION WANTED

By an all-round florist, German, single; grower of roses, carnations, mums, etc., and general pot plants; landscape gardening experience. Can take charge of a place 10,000 to 50,000 sq. ft. glass; first-class references. Please state wages in first letter.

Address No. 113, care Florists' Review, Chicago.

**WANTED
WESTERN SALES AGENCY**

for any Eastern seed or florists' supply house, or any line or single article identified with the florists' business. Well acquainted with the trade in the Southwest.

WM. A. BASTIAN, Wholesale Florist
1303 Baltimore Ave., Kansas City, Mo.

WANTED—GENERAL MANAGER

with good business ability and a general knowledge of plant and flower production, indoors and out. Some knowledge of nursery and ornamental stock no disadvantage. Working force, 20 to 30 men. A live commercial place in Central Ohio. Good dwelling house. A good position for the right man; middle age preferred. Give detailed experience, references, and salary wanted in first letter. Address No. 112, care Florists' Review, Chicago.

WANTED—PORTER

who understands shipping, and is conversant with the seed business; by an Eastern house. State references. Address No. 116, care Florists' Review, Chicago.

WANTED

A rose and carnation grower capable of taking full charge of 40,000 square feet of glass. To the right man will pay \$1200.00 a year and furnish 8-room modern dwelling, with bath and steam heat. Give references and full particulars in first letter. Address No. 120 care Florists' Review, Chicago.

Wanted Foreman

For range of glass growing cut flowers and pot plants. Nobody but A1 man wanted. Must have experience, brains, and ability to handle men and produce results; \$60.00 per month and room to start; more if you can produce results. Address No. 119, care Florists' Review, Chicago.

**FOR SALE
Colorado Springs, Colo.**

Wholesale and retail business well located; 31 greenhouses; 13 acres of land; 4 boilers, 16-60; 2 dwelling houses. For Terms,

WM. CLARK, Colorado Springs, Colo.

FOR SALE

A first-class store and show house on South Side of Chicago; well stocked with Ferns, Palms, Rubbers, etc.; splendid location; fine trade; clearing \$200.00 a month; will sell cheap account going in other business.

ADDRESS NO. 79,
CARE FLORISTS' REVIEW, CHICAGO

Always Mention the....

Florists' Review

When Writing Advertisers.

Fancy Chrysanthemums

\$3.00 to \$5.00 per doz. **Valley**, the finest grown, \$3.00 to \$4.00 a hundred. **Assorted Evergreens** for window boxes. **Boxwood Plants** (Pyramid and Standard). **Autumn Foliage Ribbon**, the hit of the season; sample on request. **Cut Boxwood in any quantity.**

S. S. PENNOCK-MEEHAN CO.

The Wholesale Florists of Philadelphia

Open 7 A. M.
to 8 P. M.

1608-18 Ludlow St.

Mention The Review when you write.

EDWARD REID

WHOLESALE FLORIST

1526 Ranstead St., PHILADELPHIA

We are strong on all varieties of

CHOICE FLOWERS

Shipping orders a specialty.

Chrysanthemums

Mention The Review when you write.

Wholesale Cut Flower Prices.

Buffalo, Nov. 5.
Per 100

Beauties, Specials.....	\$20.00 to \$25.00
Extra.....	12.00 to 20.00
Shorts.....	3.00 to 12.00
Brides and Maids, Extra.....	6.00 to 8.00
No. 1.....	4.00 to 5.00
No. 2.....	3.00 to 4.00
Liberty.....	3.00 to 8.00
Golden Gate.....	2.00 to 6.00
Kaiserin.....	3.00 to 7.00
Meteor.....	3.00 to 6.00
Perle.....	3.00 to 5.00
Carnations.....	1.50 to 3.50
Chrysanthemums.....	6.00 to 25.00
Adiantum Cuneatum.....	50 to 1.00
Croweanum.....	1.00 to 1.50
Asparagus Plumosus, Strings.....	40.00 to 50.00
Sprays.....	1.00 to 2.00
Sprenger.....	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	12.00 to 15.00
Harrisli.....	12.00 to 15.00
Violets.....	.60 to 1.00

Boston, Nov. 7.
Per 100.

Beauties, Specials.....	\$25.00 to \$35.00
Extra.....	15.00 to 20.00
Short Stems.....	4.00 to 8.00
Brides, Specials.....	4.00 to 6.00
Seconds.....	1.00 to 2.00
Bridesmaids, Specials.....	4.00 to 8.00
Seconds.....	1.00 to 2.00
Chatenay.....	1.00 to 8.00
Wellesley, Killarney.....	1.00 to 8.00
Liberty, Richmond.....	1.00 to 10.00
Kaiserin.....	1.00 to 8.00
Carnations, Special.....	2.50 to 3.00
Select.....	1.50 to 2.00
Ordinary.....	1.00
Lily of the Valley.....	5.00
Asparagus Plumosus, Strings.....	30.00 to 50.00
Sprays, bunches.....	25.00 to 50.00
Sprenger, bunches.....	25.00
Smilax.....	10.00 to 12.00
Harrisli.....	10.00 to 12.00
Violets.....	.35 to .60
Chrysanthemums.....	4.00 to 20.00
Cattleyas.....	30.00 to 35.00
Cypripediums.....	10.00 to 12.00

ONE insertion of our advertisement in the REVIEW sold all the cinerarias we had ready.—RAY H. PALMER, Randolph, N. Y.

Carnations..

\$1.00 and \$1.50 per 100.

ROSES—Brides and Bridesmaids, \$2.00 and \$4.00 per 100.

Am. Beauties, \$1.50 and \$2.00 per doz.

MUSKOGEE CARNATION CO.

MUSKOGEE, IND. TER.

Mention The Review when you write.

W. E. McKISSICK, Wholesale Florist

1221 FILBERT STREET, PHILADELPHIA

FINE ASSORTMENT OF POMPON CHRYSANTHEMUMS AND
BUNCH ASPARAGUS IN ANY QUANTITY.

Mention The Review when you write.

BERGER BROS., WHOLESALE FLORISTS

1237 Filbert St., PHILADELPHIA

VIOLETS, CHRYSANTHEMUMS, Consignments of Choice
Stock Solicited.

Mention The Review when you write.

EUGENE BERNHEIMER Choice CHRYSANTHEMUMS

WHOLESALE FLORIST

11 SOUTH 16TH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Nov. 7.
Per doz.

Beauties, Specials.....	\$3.00 to \$4.00
Medium.....	2.50 to 3.00
Short.....	1.00 to 1.50
Brides and Bridesmaids, Select.....	\$5.00 to \$6.00
Shorts.....	3.00 to 4.00
Richmond, Liberty, Select.....	5.00 to 8.00
Ordinary.....	3.00 to 4.00
Kaiserin, Select.....	6.00 to 8.00
Ordinary.....	3.00 to 4.00
Killarney, Chatenay.....	4.00 to 6.00
Carnations, Fancy.....	3.00 to 4.00
Select.....	2.00 to 3.00
Ordinary.....	1.50
Harrisli Lilies.....doz., \$2.00	
Adiantum Cuneatum.....	1.00
Hybridum.....	1.50
Asparagus Plumosus, Strings.....	35.00 to 50.00
Sprays, bunch.....50c	
Sprenger, bunch.....50c	
Smilax.....	12.50 to 15.00
Valley.....	3.00 to 5.00
Cattleya Lablata.....	50.00
Oncidium.....	2.00 to 3.00
Cypripediums.....	15.00 to 20.00
Dendrobium Formosum.....	40.00
Phalenopsis.....	8.00 to 10.00
Vanda Cerulea.....	15.00 to 20.00
Callas.....	12.50 to 15.00
Violets Single.....	.25 to .50
Double.....	.75 to 1.00
Chrysanthemums—	
Fancy.....doz., \$3.00-\$4.00	
Select.....doz., \$2.00-\$2.50	
Ordinary.....doz., \$1.00-\$1.50	
Gardenias.....doz., \$5.00	
Bouvardia.....	2.00 to 3.00
Pansies.....per bunch, \$5.00-\$6.00	
Snaptadragon.....	3.00 to 4.00
Sweet Peas.....	1.00 to 1.50

THE REVIEW is the pusher.—J. G. ANGEL, Neosho, Mo.

The PHILADELPHIA CUT FLOWER CO.

WHOLESALE FLORISTS

Store opens 7 a. m., closes 8 p. m.

1516 and 1518 Sansom Street, PHILADELPHIA

Mention The Review when you write.

A GOOD CHANCE

For a Chrysanthemum Grower
and for another Carnation Grower.

WILLIAM J. MOORE, Wholesale Florist

1237 Filbert St., Philadelphia

Mention The Review when you write.

WILLIAM J. BAKER

Wholesale Florist

Chrysanthemums, Carnations,
Smilax.

1432 South
Penn Square

Philadelphia

PANDANUS VEITCHII

Clean, healthy stock, nicely colored, 6-in.
pots, \$1.00 each, \$12.00 per doz. Also larger
plants.

J. W. YOUNG,

GERMANTOWN, PHILADELPHIA, PA.

Charles Millang

50 W. 29th St.
New York

We are HEADQUARTERS OUT-OF-TOWN FLORISTS
FOR EVERY KIND of Cut. promptly attended to. Telephone
Flowers in THEIR SEASON for what you want.

Reasonable Prices, Square Dealing. Tel. 3860, 3861 Madison Square.

Alex. J. Guttman

THE WHOLESALE FLORIST
OF NEW YORK

Phone 1664-1665 Mad. Sq.

43 West 28th Street

FRANK H. TRAENDLY. CHARLES SCHENCK.
TRAENDLY & SCHENCK

Wholesale Florists

AND CUT FLOWER EXCHANGE

44 W. 28th St., New York

Telephones 798 and 799 Madison Square. CONSIGNMENTS SOLICITED.

HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 759, 42 W. 28th St., New York

WHOLESALE
COMMISSION
DEALER.

CUT FLOWERS
Consignments Solicited

Tel. 167 Madison Square.
ESTABLISHED 1887.

J. K. ALLEN,

Roses, Violets,
Carnations,
Specialties.

Open 6 a. m.

106 W. 28th St.,
NEW YORK

Room for a few more first-class growers of American Beauties, Violets and Carnations.
Greater facilities than ever. The grandest display of mums of all the leading varieties.
Mention The Review when you write.

GEO. SALTFOORD WHOLESALE FLORIST

46 W. 29th St., NEW YORK CITY

Telephone No. 3393 Madison Square.

CONSIGNMENTS OF ALL FIRST-CLASS FLOWERS SOLICITED.

Mention The Review when you write.

BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 26th St., NEW YORK

Cut Flower Exchange,

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

Telephone No. 830 Madison Sq.

Mention The Review when you write.

THOMAS YOUNG

Wholesale Florist

43 West 28th St., NEW YORK

Receiver and Shipper of Cut Flowers.
Consignments Solicited.

Mention The Review when you write.

WALTER F. SHERIDAN Wholesale Commission Dealer in CUT FLOWERS

39 W. 28th St., NEW YORK

(Established 1882)

Receiving Extra Quality American Beauties
and all other varieties of Roses.

Telephone 902 Madison Square. Carnations.

Mention The Review when you write.

Gunther Bros.

30 West 29th Street,

Phone, 551 Madison Square, NEW YORK

Violets, Roses, Carnations, Orchids.

Established 1888.

GROWERS—Important—Special advantages
for you this season. Write or see us.

Mention The Review when you write.

Reed & Keller

122 W. 25th St., New York

FLORISTS' SUPPLIES

We manufacture all our METAL DESIGNS,
BASKETS, WIRE WORK and NOVELTIES
and are dealers in Glassware, Decorative Greens
and all Florists' requisites.

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Nov. 5.

Per 100

Beauties, Specials.....	\$15.00 to \$25.00
Fancy.....	10.00 to 12.00
Extra.....	8.00 to 10.00
No. 1.....	4.00 to 6.00
No. 2.....	2.00 to 3.00
Brides and Maids, Special.....	3.00 to 4.00
Extra.....	2.00 to 3.00
No. 1.....	1.00 to 2.00
No. 2.....	.25 to .75
Golden Gate, Chatenay.....	1.00 to 4.00
Killarney.....	1.00 to 6.00
Richmond.....	1.00 to 6.00
Orchids, Cattleyas.....	25.00 to 50.00
Gardenias.....	15.00 to 25.00
Carnations, Common.....	1.00 to 1.50
Selects.....	1.50 to 2.00
Fancies.....	2.00 to 5.00
Chrysanthemums, Ordinary.....	2.00 to 8.00
Fancy.....	10.00 to 25.00
Violets.....	.35 to .75
Adiantum Cuneatum.....	.50 to .75
Croweanum.....	.75 to 1.00
Asparagus Plumosus, strings.....	25.00 to 50.00
Sprenger, bunches.....	8.00 to 15.00
Lilies.....	8.00 to 12.00
Lily of the Valley.....	1.00 to 3.00
Smilax.....	5.00 to 8.00

I HAVE been more than pleased with
the REVIEW, and could hardly do without
it.—W. A. LANKFORD, Charlottesville, Va.

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Telephone, 3864 Madison Square.

Violets **Roses and**
 Carnations

Mention The Review when you write.

FRANK MILLANG

Cut Flower Exchange, Coogan Bldg.
55-57 W. 26th Street, NEW YORK

Phone, 299 Madison Square.

Open from 6 a. m. to 5 p. m. Everything for
the Florist in Seasonable Flowers all the
year around.

Mention The Review when you write.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock.

"WATCH US GROW!"

28 Willoughby St., Brooklyn, N. Y.
Tel., 4591 Main.

Mention The Review when you write.

ESTABLISHED 1873

PERKINS & SCHUMANN

Wholesale Commission Florists

57 West 26th Street, NEW YORK
Cor. 6th Ave.

Tel. No. 1009 Madison Square

Headquarters now in the Coogan Bldg.

in close touch with the market.

Best Facilities and Accommodations

for growers in the city.

Orchids, mums, asparagus, smilax; all kinds of
cut flowers in their season. On the ground floor;
convenient for our customers.

Mention The Review when you write.

C. BONNET G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

106 Livingston St., BROOKLYN, N. Y.

Telephone 4638 Main.

Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.

Mention The Review when you write.

1871 James Hart 1906

(The Original Pioneer House)

Commission CUT FLOWERS
Dealer in

103 West 28th St., near 6th Ave.,

Telephone 626 Madison Square, NEW YORK.

EVERYTHING IN CUT FLOWERS
FROM THE BEST GROWERS.

Mention The Review when you write.

A. MOLTZ

WHOLESALE FLORIST

55-57 West 26th St., NEW YORK

1st Floor, Phone 2921-5243 Madison Sq.

Prices Reasonable

Fine stock always on hand.

NO DISAPPOINTMENTS

Mention The Review when you write.

FOLEY'S FLORAL FOTOGRAPHS

FLORAL ALBUM, size 12x11,

containing 24 different funeral designs.

By express, \$5.00 C. O. D.

226 - 228 1/2 BOWERY, NEW YORK

"THE RELIABLE HOUSE"
110 W. 28th St. Telephones: 824-825 Mad. Sq. **NEW YORK CITY**
Roses, Carnations, Valley, Orchids, Gardenias, Violets and
Every Variety of Cut Flowers.
Richmond Roses—Out-of-town shipments. Write or telegraph for them.
JOSEPH S. FENRICH

Moore, Hentz & Nash
55-57 W. 26th St.
NEW YORK CITY
SHIPPING ON COMMISSION
Telephone, 756 Madison Square

H. E. FROMENT

Wholesale Commission Florist (Successor to W. Ghormley)
Receiver and Shipper of All Varieties of Cut Flowers
Telephones, 2200 and 2201 Madison Square. 57 West 28th St., NEW YORK.

JOHN YOUNG

Wholesale Florist
51 W. 28th Street, NEW YORK
Telephones—4463-4464 MADISON.
Mention The Review when you write.

SAM MAINZER

Importer and Dealer in
FLORISTS' SUPPLIES
DECORATIVE EVERGREENS For All Occasions
Office and Salesroom
107 West 26th St., Near 6th Ave., NEW YORK
Telephone, 597 Madison Square
Mention The Review when you write.

The Limprecht
Florist Supply Co.
119 W. 30th Street, NEW YORK
Telephone, 1438 Madison Square.
General Florists' Supplies and All Kinds of
Greens for Decorating Purposes.
Mention The Review when you write.

WIRE WORK

Assorted, \$10.00 per 100.
H. KENNEY, 88 Rochester Ave., BROOKLYN
Largest stock and greatest assortment in the
country at half the regular rates. Any design
made on shortest notice. Send for Price List.
Shipments anywhere.
Mention The Review when you write.

THE KERVAN CO. 20 West 27th St.
NEW YORK
Wholesale dealers in Fresh Cut Palmetto and
Cycas Palm Leaves, Galax, Leucothoe, Ferns,
Mosses, all Decorating Evergreens.
Mention The Review when you write.

HENRY R. CRAWBUCK

Wholesale Dealer in
Wild Smilax, Galax, Palm Leaves, Leu-
cothoe Sprays, Fancy and Dagger Ferns.
Long Maine Princess Pine, \$7.00 per 100 lbs.
Orders received now for December delivery.
370 Pearl St.
Brooklyn, N. Y.
Green Goods.
Order all you need;
we never disappoint.
Brooklyn Agent for
Caldwell's Parlor Brand
Wild Smilax.
Mention The Review when you write.

N. LECAKES & CO.

53 W. 28th St., NEW YORK
Tel. No. 1415-1416
Madison Square
Stands at Out
Flower Exchange.
Coogan Bldg., W.
26th Street, and
34th Street Out
Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves
Mention The Review when you write.

A. M. HENSHAW

Wholesale Commission Florist.
Consignments of first-class stock solicited.
Prompt returns.
"THE SQUARE DEAL"
guaranteed to all who deal here.
52 West 28th Street, NEW YORK
TEL. 5583 Madison Square.
Mention The Review when you write.

RUSSIN & HANFLING

Office and Salesroom
114 West 28th Street, NEW YORK CITY
Manufacturers and Importers of
WILLOW and FANCY BASKETS For Florists
Dealers in Florists' Supplies
Our Specialties, Wheat Sheaves and Baskets
Mention The Review when you write.

The best way to collect an account is to
place it with the

National Florists' Board of Trade

56 PINE ST., NEW YORK
Why? Because many debtors will pay the Board,
fearing otherwise a bad rating in our Credit List.
Full information as to methods and rates given
on application.
Mention The Review when you write.

THE GELLER FLORIST SUPPLY CO., Inc.

38 W. 29th St., New York
Cork bark, Raffia; all kinds of grass-growing designs.
Full line of Florists' Supplies, Ribbons, etc.
Telephone No. 5239 Madison Square.
Mention The Review when you write.

The Second Edition
—of the—
Florists' Manual
Is Now Ready
Price, \$5.00 a copy,
carriage charges prepaid.

George Colsonas & Co.

Wholesale and Retail Dealers
in all kinds of



**Ever-
greens**
FANCY and
DAGGER FERNs.
GALAX—Brown and Green.
50 West 28th St., NEW YORK CITY.
LEUCOTHOE SPRAYS, PRINCESS PINE,
HOLLY, SOUTHERN WILD SMILAX.
Telephone 1202 Madison.
Mention The Review when you write.

WM. STARKE

Wholesale Florist and Plantsman
Tel. No. 4532 Madison Sq. 52 W. 29th St.
Between Broadway and 6th Ave., New York
SHIPMENTS OF PLANTS made to any part
of the country. A trial order solicited.
SATISFACTION GUARANTEED.
Mention The Review when you write.

A. L. YOUNG & CO.

WHOLESALE FLORISTS
CONSIGNMENTS OF CHOICE
CUT FLOWERS SOLICITED
Prompt Payments. Give us a trial.
54 West 28th St. NEW YORK
Telephone, 3559 Madison Square.
Mention The Review when you write.

John Seligman & Co.

Wholesale Florists
56 West 26th Street,
NEW YORK
Tel. 4878 Madison Sq.
Opposite New York Out Flower Co.
Mention The Review when you write.

FORD BROS.

48 W. 28th Street, NEW YORK
Telephones, 3870-3871 Madison Square
The Largest Shippers
and Receivers of **Fresh Cut Flowers**
A complete assortment of the best in the
market can always be relied upon.
Mention The Review when you write.

HICKS & CRAWBUCK, INC.

Wholesale Florists
and Dealers in Florists' Supplies,
76-78 Court Street, Brooklyn, N. Y.
Phones, 3660-3661 Main
Largest wholesale cut flower and supply house
in New York. **Everything for the Florist.**
Mention The Review when you write.

A. HERRMANN

Department Store
For Florists' Supplies
Factory, 709 First Ave., bet. 40th and 41st Sts.
Office and Warerooms, 404, 406, 408, 410, 412
East 34th St., NEW YORK.
Mention The Review when you write.

YOU...
WILL FIND ALL THE
BEST OFFERS ALL THE TIME
in the REVIEW'S CLASSIFIED ADVS.

Vaughan & Sperry

WHOLESALE FLORISTS

58-60 Wabash Ave., CHICAGO

Write for Special Prices

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Nov. 7.

Per doz.

Beauties, long stems.....	\$3.00 to \$4.00
30-inch stems.....	2.50
24-inch stems.....	2.00
20-inch stems.....	1.50
15-inch stems.....	1.25
12-inch stems.....	1.00
Short stems.....	.60 to .75

Per 100

Bridesmaids, Specials.....	\$5.00 to \$8.00
Firsts.....	3.00 to 4.00
Brides, Specials.....	5.00 to 8.00
Firsts.....	3.00 to 4.00
Richmond, Specials.....	5.00 to 8.00
Firsts.....	3.00 to 4.00
Liberty.....	3.00 to 8.00
Golden Gate, Firsts.....	5.00 to 6.00
Seconds ..	3.00 to 4.00
Kaiserin.....	3.00 to 8.00
Killarney.....	3.00 to 10.00
Uncle John.....	3.00 to 6.00
La Detroit.....	3.00 to 8.00
Perle.....	3.00 to 5.00
Chatenay.....	3.00 to 8.00
Carnot.....	3.00 to 8.00
Carnations, Select.....	2.00 to 3.00
Fancy.....	3.00 to 4.00
Violets, double.....	.75 to 1.25
single.....	.75 to 1.00
Chrysanthemums, fancy...doz., \$3	
medium, doz., \$1.50-\$2	6.00 10.00
small.....	
Cattleyas.....per doz., \$6.00	
Dendrobium—	
Formosum....doz., \$4.00 to \$6.00	
Gardenias.....doz., \$4-\$5	
Harrisii.....	15.00 to 18.00
Valley.....	2.00 to 5.00
Asparagus, Strings.....	35.00 to 50.00
Sprays, per bunch, 25-75c	
Sprenger, 25-35c	
Ferns.....per 1000, \$1.50	.20
Galax.....per 1000, \$1.00 to 1.50	.15
Adiantum Cuneatum.....	1.00
Smilax.....per doz., \$1.50	12.00

Milwaukee, Nov. 7.

Per 100

Beauties.....	\$20.00 to \$25.00
Medium.....	15.00 to 18.00
Shorts.....	4.00 to 8.00
Bride and Bridesmaid.....	4.00 to 6.00
Golden Gate, Chatenay.....	4.00 to 6.00
Liberty.....	4.00 to 6.00
Kaiserin.....	4.00 to 6.00
Perle.....	4.00 to 6.00
Carnations.....	2.00 to 4.00
Valley.....	3.00
Asparagus Plumosus, Strings.....	50.00
Sprays.....	3.00
Sprenger,	3.00
Smilax.....	15.00
Chrysanthemums—	
Small.....doz., 75c-\$1.00	
Medium.....doz., \$1.50-\$2.00	
Large.....doz., \$2.50-\$3.00	
Violets.....	1.00

PLEASE find enclosed \$1 for your tip-paper.—WM. WALKER, Louisville, Ky.

Do without the REVIEW? No! Not on your life! It is one of my best friends.—JESSE P. KING, Mt. Airy, Md.

I THINK the REVIEW the best paper for florists.—GEORGE WOLF, Elkins, W. Va.

I WANT to thank the REVIEW for the many orders it has brought me.—S. J. McMICHAE, Findlay, O.

WE want to thank you for the benefit received from our small advertisement in the REVIEW. It brought results all right; inquiries and orders from all over the country. We are filling one order now from New Orleans.—S. HUTH, Cuyahoga Falls, O.

Schelden & Schoos

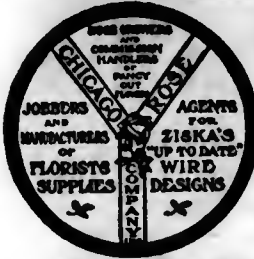
Wholesale Growers of

CUT FLOWERS

58-60 Wabash Ave., Chicago.

Careful attention to all shipping orders.

Mention The Review when you write.



Chicago Rose Co.

Rose Growers and Commission Handlers of Cut Flowers

FLORISTS' SUPPLIES

Wire Work our Specialty.

56-58 Wabash Avenue, CHICAGO.

Mention The Review when you write.

KRUCHTEN & JOHNSON

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS OUR SPECIALTIES

Mention The Review when you write.

J. B. DEAMUD CO.

Wholesale Florists

51-53 Wabash Ave., CHICAGO

Mention The Review when you write.

WEILAND AND RISCH

Wholesale Growers and Shippers of

CUT FLOWERS

59 Wabash Ave. CHICAGO

Phone, Central 879.

Write for our wholesale price list.

WHOLESALE FLORISTS

Mention The Review when you write.

Zech & Mann

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218. L. D. Phone 3284 Central.

Mention The Review when you write.

PERCY JONES

Wholesale Cut Flowers

Flower Growers' Market

60 Wabash Ave., CHICAGO

STANDING ORDERS SOLICITED.

Mention The Review when you write.

Poehlmann Bros. Co.

Wholesale Growers of and Dealers in

Cut Flowers

All telegraph and telephone orders given prompt attention. Greenhouses: Morton Grove, Ill.

35-37 Randolph Street. CHICAGO, ILL.

Mention The Review when you write.

Wanted! Early Mums

I can sell them to advantage.

C. E. CRITCHELL

Wholesale Commission Florist

36 East 3rd Street, Cincinnati, Ohio

GEO. REINBERG

Wholesale

CUT FLOWERS

35 Randolph Street, CHICAGO

SHIPPING ORDERS A SPECIALTY.

Mention The Review when you write.

Rice Brothers

113 North 6th St.

Wholesalers and shippers of home-grown Cut Flowers, comprising the newest varieties of blooms. Full line of Supplies and Decorative Greens. Trial order solicited. Weekly price list issued. MINNEAPOLIS, MINN.

Mention The Review when you write.

Bassett & Washburn

76 Wabash Ave., CHICAGO, ILL.

Wholesale Growers of and Dealers in CUT FLOWERS

Greenhouses at Hinsdale, Ill.

Mention The Review when you write.

SINNER BROS.

WHOLESALE CUT FLOWERS

60 Wabash Ave., Chicago

Careful attention to all

SHIPPING ORDERS

Mention The Review when you write.

JENSEN & DEKEMA

CARNATION SPECIALISTS

674 W. Foster Ave., CHICAGO

Mention The Review when you write.

ROSES High-Grade cut blooms at all times

HELLER BROS., NEW CASTLE, IND.

SOUTH PARK FLORAL CO.

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

51 Wabash Ave., CHICAGO

Mention The Review when you write.

Be Your Own Commission Man

Sell your own Stock at the

FLOWER GROWERS' MARKET

See PERCY JONES, Manager

60 WABASH AVE., CHICAGO

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write.

WILLIAM MURPHY

Wholesale Commission Dealer
Cut Flowers and Florists' Supplies
Consignments Solicited.
L. D. Phone, M. 980; Night Phone, W. 81 Y.
Write or Wire
128 E. 3rd St., CINCINNATI, OHIO
Mention The Review when you write.

C. E. CRITCHELL

Wholesale Commission Florist
Cut Flowers and Florists' Supplies
WIRE WORK OF ALL KINDS
Write for price list. Consignments solicited.
36 East Third St. CINCINNATI, OHIO
Mention The Review when you write.

LOUIS H. KYRK

Wholesale Commission Florist
Cut Flowers and Florists' Supplies
Phones, Main 3062, West 855-L.
110-112 East 3rd St., Cincinnati, O.
Consignments Solicited.
Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED
Special attention given to shipping orders.
Jobbers of Florists' Supplies, Seeds and
Bulbs. Price lists on application.
Phone Main 584. 316 Walnut St. Cincinnati, O.
Mention The Review when you write.

Paper White Narcissus

Headquarters for Wood Moss in any quantity.
D. RUSCONI, 32 W. 6th St., Cincinnati, O.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, Nov. 7.	
	Per 100.
Beauties Extra.....	\$25.00 to \$35.00
" No. 1.....	12.50 to 20.00
" Shorts.....	6.00 to 8.00
Brides and Maids, Extra.....	6.00
" " No. 1.....	4.00
" " No. 2.....	3.00
Golden Gate.....	3.00 to 6.00
Kaiserin.....	3.00 to 6.00
Liberty.....	3.00 to 8.00
Meteor.....	3.00 to 6.00
Perle and Sunrise.....	3.00 to 5.00
Carnations.....	1.00 to 4.00
Chrysanthemums.....	10.00 to 25.00
Asparagus Plumosus, Strings.....	35.00 to 50.00
" Sprays.....	4.00 to 5.00
" Sprengerl,.....	2.00 to 3.00
Lillium Harrisli.....	12.50 to 15.00
Smilax.....	12.50 to 15.00
Lily of the Valley.....	3.00 to 5.00
Callas.....	8.00 to 12.50
Adiantum.....	.75 to 1.50
Violets.....	.50 to 1.00
Baby Primroses.....	.35 to .50
Snapdragon.....	3.00 to 4.00

Cleveland, Nov. 7.	
	Per doz.
Beauties, Specials.....	\$1.00
" Extra.....	3.00
" Select.....	2.50
" No. 1.....	2.00
" Shorts.....	1.00
Per 100	
Kaiserins.....	\$ 4.00 to \$ 8.00
Brides and Bridesmaids.....	3.00 to 6.00
Carnations.....	1.00 to 2.00
Chrysanthemums...doz., 75c-\$2.00	
Adiantum Cuneatum.....	1.00
Asparagus Plumosus, Strings.....	25.00 to 50.00
" Sprays.....	1.00 to 3.00
" Sprengerl,.....	2.00 to 4.00
Smilax.....	15.00

Always mention the Florists' Review when writing advertisers.

Holton & Hunkel Co.

WHOLESALE OF
Cut Flowers, Palms, Ferns
and a General Line of Plants
MANUFACTURERS OF
WIRE WORK AND
FLORISTS' SUPPLIES
—Write for Catalog—
462 Milwaukee St., Milwaukee, Wis.
Mention The Review when you write.

ROSES and CARNATIONS

FANCY FERNS and GALAX—High-Grade Stock
Orders filled satisfactorily.
Detroit Cut Flower Supply House
Wholesale Commission Florist. H. V. Pearce, Prop.
6 Adams Ave. West, Detroit, Mich.
Home Phone 164. Bell, Main 974.
Mention The Review when you write.

J. B. Murdoch & Co.

WHOLESALE FLORISTS
FLORISTS' SUPPLIES
545 Liberty Ave., PITTSBURG, PA.
Mention The Review when you write.

Pittsburg Florists' Exchange

15 DIAMOND SQUARE
217-223 DIAMOND STREET
All Cut Flowers and Florists' Supplies

The History and Culture OF

GRAFTED ROSES

For Forcing

BY ALEX. MONTGOMERY, JR.

"The most important contribution to the modern literature of the Rose."

"Of much interest to every Rose grower and of utmost value to growers of Grafted Roses."

Containing Practical Description of the Process of Grafting with Full Details of planting and culture, also Directions for treatment to carry the plants a second year.

FULLY ILLUSTRATED
PRICE, POSTPAID, 25c.

ADDRESS
FLORISTS' PUBLISHING CO.
Caxton Bldg., 334 Dearborn St.
CHICAGO

Always mention the Florists' Review when writing advertisers.

FRANK M. ELLIS

Wholesale Florist
1316 Pine St. ST. LOUIS
Both long distance phones.
Supplies and Everything in Season
always on hand.
Mention The Review when you write.

C. A. KUEHN WHOLESALE FLORIST,

Cut Flowers and Florists' Supplies
Manufacturer of the Patent Wire Clamp Floral
Designs. A full line of supplies always on
hand. Write for catalogue and prices.
1122 Pine St., - ST. LOUIS, MO.
Mention The Review when you write.



H.G. Berning

WHOLESALE
FLORIST,
1402 Pine Street,
ST. LOUIS, MO.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Nov. 7.	
	Per doz.
Beauties, Specials.....	\$ 3.00 to \$ 4.00
" Extra.....	1.50 to 2.00
" Shorts.....	.75 to 1.00
Per 100	
Brides and Maids, Specials.....	\$ 3.00 to \$ 5.00
" No. 1.....	1.00 to 2.00
Golden Gate.....	3.00 to 5.00
Richmond.....	3.00 to 5.00
Carnot.....	3.00 to 6.00
Carnations, Common.....	1.50 to 2.00
" Fancies.....	2.50 to 3.00
Chrysanthemums, doz., \$1.50 to \$3	
Adiantum.....	1.00 to 1.25
Asparagus Plumosus, Strings.....	25.00 to 35.00
" Sprays.....	1.00 to 1.50
" Sprengerl,.....	1.00 to 3.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	12.50 to 15.00
Violets.....	.35 to .50

Pittsburg, Nov. 7.	
	Per doz.
Beauties, Specials.....	\$ 3.00
" Fancy.....	2.50
" Medium.....	1.50 to 2.00
" Short.....	.75 to 1.00
Per 100	
Brides and Bridesmaids, Fancy....	\$8.00
" " Medium..	\$4.00 to 6.00
" " Short....	3.00
Richmond, Specials.....	8.00
" Select.....	6.00
" Ordinary.....	3.00 to 4.00
Kaiserin, Specials.....	6.00 to 8.00
" Ordinary.....	3.00 to 4.00
Killarney.....	4.00 to 8.00
Chatenay.....	4.00 to 8.00
Perle.....	6.00
Bon Silence.....	2.00 to 4.00
Cusine.....	3.00 to 6.00
Carnations, Ordinary.....	1.00 to 2.00
" Fancy.....	2.50 to 3.50
Adiantum.....	.75 to 1.50
Asparagus Plumosus, Strings.....	35.00 to 50.00
" Sprays, bunch, 40c-50c	
" Sprengerl, b'h, 40c-50c	
Smilax.....	12.50 to 15.00
Valley.....	8.00 to 4.00
Easter Lilies.....	15.00 to 18.00
Chrysanthemums.....	6.00 to 25.00
Violets, double.....	.75 to 1.25

I LIKE the REVIEW best of all; it is very interesting and instructive.—LUDWIG ZIMMER, St. Louis, Mo.

I have been a reader of the REVIEW for a number of years, and don't see how any grower can do without it.—GEO. W. FAGAN, Cedar Falls, Ia.

I COULD not get along without the REVIEW, as it puts us in touch with those who want to buy, or with those who have stock to sell.—J. H. HUFFORD, Perrysburg, O.

LEADING RETAIL FLORISTS.

The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

YOUR ORDERS for EVERY DEPARTMENT of FLORAL ART are earnestly solicited and my personal attention will be given even to the smallest detail

A. WARENDORFF

Main Store, 1193 Broadway, NEW YORK

Branch Stores, 1474 Broadway, New York;
Madison Ave. and 71st St., New York.

Alexander McConnell

571 FIFTH AVENUE
WINDSOR ARCADE

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention. : : : : :

Telephone Calls: 340 and 341 38th Street
Cable Address: ALEXCONNELL.
WESTERN UNION CODE.

ORDERS FOR

CHICAGO

WILL BE FILLED BY

P. J. HAUSWIRTH,

227 Michigan Ave.

Auditorium Annex. Telephone Harrison 585.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN



GUDE BROS. CO.
FLORISTS
1214 F ST. NW.
WASHINGTON, D.C.

WASHINGTON,
D. C.

GUDE'S

ORDERS for DULUTH

and vicinity will be carefully looked after by

W.W. SEEKINS

109 W. Superior St., DULUTH, MINN.

GALVESTON, TEXAS

MRS. M. A. HANSEN

Y. M. C. A. BUILDING

FRED C. WEBER

4326-4328 Olive Street

ST. LOUIS, MO.

Will carefully execute orders for St. Louis and other towns in Missouri and Illinois. (Established 1878.)

TRUMAN C. FLAGLER

926 Fulton St., Brooklyn, N. Y.

Tel., 2185-J Prospect. Greenhouses at Poughkeepsie.

In the heart of the bon-ton retail section of the City of Churches. Telegraph or send your orders from any part of America and they will be well and promptly filled with fresh stock from our own houses. No disappointments. No delays. Send me a Trial Order.

JOHN BREITMEYER'S SONS

COR. BROADWAY AND GRATIOT AVE.

DETROIT, MICH.

C. C. POLLWORTH CO.

WHOLESALE FLORISTS
Milwaukee, Wis.

will take proper care of your orders in

WISCONSIN

CHOICEST FLOWERS

George H. Berke

FLORIST

Local and Long Distance Phones.

1505 Pacific Ave., ATLANTIC CITY, N. J.

Houghton & Clark

396 Boylston Street,

Boston, Mass.

BYRNE FLORAL CO.

Florists and Landscape Architects
SHERMAN, TEXAS

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

David Clarke's Sons

2139-2141 Broadway,
Tel. 1552-1553 Columbus

New York City

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

ROBERT G. WILSON

Fulton St. and Greene Ave., BROOKLYN

The Bon-Ton Store of Brooklyn

We handle the highest grade of stock in the market. Trade orders from all parts of the country filled for delivery at residence, steamer, hotel or theatre. Wire or telephone a trial order.



Buffalo, N. Y.

W. J. Palmer & Son, 304 Main St.

**THEODORE MILLER
FLORIST**

Long Distance Phones: Bell, Forest 56;
Kinloch, Delmar 201.

4832 Delmar Boul. St. Louis, Mo.

MILLS THE FLORIST

36 W. Forsyth Street,

Jacksonville, Florida

The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

Mrs. M. E. Hollcraft

807 Kansas Ave., TOKEKA, KAN.

**FOR OTHER LEADING
RETAIL FLORISTS
SEE NEXT PAGE.**

WILLIAM H. DONOHUE

Telephone No. 3034 Madison. No. 2 WEST 29th ST., One door off Fifth Ave., NEW YORK.

The leading florists in all the large cities of the United States and Canada can safely intrust their theatre and steamer orders to me. Personal attention guaranteed. I ask for but one trial to insure your confidence.

LEADING RETAIL FLORISTS.

The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

Van Praag
ROSES

NOW LOOK HERE

Every out-of-town order entrusted to us shall receive personal and efficient attention, absolute accuracy, combined with dependable Quality and commendable promptness. Wire, Telephone or Write.

FLOWER MERCHANT
Main Store, 1207 Broadway, Between 28th and 29th Street, NEW YORK. Branch Store, 66 Broadway, Manhattan Life Building
Main Telephone, 36 Madison Square. All Night Telephone, 4817 R. Morningside. Cable Address, Vanrose.

LEIKENS

7 East 33rd Street
Belmont Hotel, 42nd St., New York
NEWPORT, R. I.
Orders from any part of the country filled carefully and at wholesale prices.

The Geo. Wittbold Co.

1657-1659 Buckingham Place, Chicago
The only retail florist in Chicago who grows his own cut flowers.
Funeral Work Orders, Our Specialty

...THE...

CAROLINA FLORAL CO.

F. W. KUMMER, Mgr.

339 King St., Charleston, S. C.

Geo. M. Kellogg

Wholesale and Retail Florist
906 Grand Ave., KANSAS CITY, MO.
All Kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

S. B. STEWART

119 No. 16th Street, OMAHA, NEB.

LOUISVILLE, KY.

Personal attention given to out-of-town orders for Louisville, Ky., and its vicinity.

JACOB SCHULZ, 644 4th Avenue, Louisville, Ky.

PORTLAND, OREGON

CLARKE BROS., 289 Morrison St.

L. I. NEFF, Florist, 218 6th St.

Personal attention given to out-of-town orders for delivery in Pittsburg and vicinity

ATLANTA FLORAL CO.

41 Peachtree Street, ATLANTA, GA

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

Always mention the Florists' Review when writing advertisers.

WILLIAM L. ROCK

FLOWER CO.

Kansas City, - Mo.

will carefully execute orders for Kansas City and any town in Missouri or Kansas.

RETAIL ORDERS SOLICITED FOR

PITTSBURG, PA.

H. L. BLIND & BROS.

30 FIFTH STREET

Careful and Prompt Attention to Out-of-town Orders.

THAT'S OUR BUSINESS

\$25,000.00 last year. We can care for more orders in this vicinity. Write or wire.

Alpha Floral Co.

KANSAS CITY, MO.

Send your orders for delivery on "the great west side" of Chicago to

H. N. BRUNS

1409 West Madison St.

CHICAGO

BEST OF ATTENTION GIVEN.

Young & Nugent

42 W. 28th St., New York

We are in the theatre district and also have exceptional facilities for delivering flowers on outgoing steamers. Wire us your orders; they will receive prompt and careful attention.

GEO. S. MURTFELDT

MINNEAPOLIS, MINN.

NEW ORLEANS.

Current Comment.

The decoration day, which we call in New Orleans All Saints' day, has been observed this year with as much attention as before. The weather was beautiful and, the season having been quite favorable, flowers were plentiful. The only scarcity was among the private gardens, and that made it even better for the many who had grown flowers for the market. On that day a score of men and women, who are not regular florists, bring to the markets large lots of chrysanthemums. Some are good and some are poorly grown, but every one found a

MYER

609-611 Madison Avenue

Long Distance Phone, 5297 Plaza.

New York

E. O. LOVELL GRAND FORKS

will give prompt attention to all orders for delivery in North Dakota

purchaser, and it would be hard to find any one who did not entirely sell out everything he had to offer. On Tuesday night a carload of boxes of carnations, roses and mums came from Chicago and was divided among many florists. Many ferns were received also directly from the source of production, and after all the trade in general must have been well satisfied on the occasion. Prices were from \$1 to \$3 for outdoor chrysanthemums. The finest ones, as good as any coming from the north, found a better price.

Superintendent Baker, of the Audubon park, tendered his resignation at the last meeting of the board of commissioners. The park is losing an expert gardener and an active, industrious and patient officer. His resignation is a surprise.

M. M. L.

STEAMER SAILINGS.

Steamer orders are not anywhere near so numerous in winter as in summer, but there is considerable travel to southern countries and it is worth while occasionally to remind your customers that you can deliver flowers by telegraph to friends sailing for the Mediterranean, or elsewhere. Here are some early sailings:

Sails—	From—	To—	Date.
K. Albert.....	New York...	Naples	Nov. 10
La Bretagne....	New York...	Havre	Nov. 10
Atrato.....	New York...	Jamaica	Nov. 10
Montevideo....	New York...	Havana	Nov. 11
Sicilian P.....	New York...	Naples	Nov. 13
Dominic.....	New York...	Para	Nov. 15
Canopic.....	Boston.....	Naples	Nov. 17
Avona.....	New York...	Barcelona	Nov. 20
Sofia.....	New York...	Naples	Nov. 24
Carpathia.....	New York...	Naples	Nov. 27
Cedric.....	New York...	Genoa	Nov. 29
Republic.....	Boston.....	Genoa	Dec. 1
P. Irene.....	New York...	Genoa	Dec. 1
Moltke.....	New York...	Naples	Dec. 4
Liguria.....	New York...	Genoa	Dec. 5
C. Di Napoli...	New York...	Genoa	Dec. 6
Trent.....	New York...	Jamaica	Dec. 8
Montserrat....	New York...	Havana	Dec. 12
Gerty.....	New York...	Naples	Dec. 15

BROCKTON, MASS.—The Bay State Nursery Co. is enlarging its greenhouse.

BLOOMINGTON, ILL.—President A. R. Knowles is attending the Chicago flower show this week and will tell the Florists' Club all about it at a meeting November 15. The regular meeting is the second Thursday of the month, but it is this time postponed a week.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Pres., Orlando Harrison, Berlin, Md.; Vice-Pres., J. W. Hill, Des Moines, Ia.; Sec'y, Geo. C. Seager, Rochester; Treas. C. L. Yates, Rochester. The 32d annual convention will be held at Detroit, Mich., June, 1907.

THE bushel box as a package for fancy apples steadily is growing in favor.

THE Santa Fe railroad will plant 700,000 eucalyptus near San Diego, Cal., for tie timber.

THE Estella Nursery Co., Wood River, Neb., established last spring, reports a good fall season.

W. L. HART, secretary of the T. S. Hubbard Co., Fredonia, N. Y., has gone to Phoenix, Ariz., to spend the winter.

CITY ENGINEER FRENCH, of Salem, O., condemns the poplar, as he is having trouble with the roots getting into his sewers.

THE Le Clare Nurseries Co., Rochester, N. Y., has been incorporated with \$25,000 authorized capital by J. C. A. and F. Le Clare.

THE government irrigation projects in the southwest are expected to lead to the establishment of several nurseries in the new semi-arid region.

THE Northwestern railroad is this fall planting a great deal of shrubbery at the station grounds along its line in Illinois and Iowa, beds of soft-wooded stock having been virtually abandoned.

As a result of a recent court decision the nursery property of Pierson Bros., Waterloo, N. Y., will be sold under foreclosure of a trust deed securing about forty creditors to the amount of about \$36,000.

ROLAND J. MORRILL, of Benton Harbor, Mich., states that the recent cold snap killed all the peach trees in his 140-acre orchard, and that such is the general condition of orchards in the southwestern part of the state.

THE Western Nursery Co., Delta, Colo., is prospering. Elmer E. Young is president and A. J. Vorse manager. Capital is made that it is a home institution, the directors including H. E. Perkins, D. P. Cook and J. S. Charlton, all well known locally.

PROF. LOWELL B. JUDSON, of Ithaca, N. Y., assistant professor of horticulture in Cornell University, sent out by that institution to investigate the citrus industry of California, Texas and Florida, visited Corpus Christi and Alvin, Tex., en route east from the coast and now is in Florida.

ORLANDO HARRISON, president of the American Association of Nurserymen, is quoted as saying: "I have little faith in fumigation, and I know of instances where it has injured the trees. We prefer most decidedly to dip the trees just before planting in the mixture of salt, lime and sulphur, the same as the spray mixture, then take the trees by the roots and dip the tops. Then every fruit grower will plant his trees with a greater degree of certainty and faith, and have more confidence that his trees are free from insects and diseases for a short time at least."

RAMSEY ON PECANS.

F. T. Ramsey is enthusiastic over the possibilities of pecan culture and made a statement of general interest and application over Texas, though he specifically referred to the magnificent pecan bottoms on the Llano and San Saba rivers and their larger creek tributaries. There are immense groves of pecan trees in the west bottoms skirting those streams. Mr. Ramsey says:

"I think it proper to call attention of persons owning pecan trees to the fact that they ought to pay more attention to the extra fancy pecans that are to be found here and there up and down the streams mentioned. Many extra fancy pecans sell for 50 cents a pound, but the greatest value of these trees is in the buds and grafts that may be secured from them. Owners of them ought to give persons who are paying attention to pecans an opportunity to inspect them, and they ought to top all their trees that bear inferior nuts and in June begin budding the trees with the fine varieties. In the big rise last summer some old pecan shells came down with the drift that were possibly the finest and largest nuts to be found anywhere. The owner of the trees doubtless does not realize what he possesses."

THE RUSSIAN POPLAR.

Jens Jensen, general superintendent of the west side parks at Chicago, has given a boost to tree-planting by issuing the following interview:

"I am convinced," said Mr. Jensen,

"that the Russian poplar is the only tree that will survive Chicago conditions. The insects shun it like poison. The leaves have a peculiar bitter taste that even the oyster shell bark louse doesn't like. If this bug had to live on Russian poplar, he would die. His gorge rises every time he thinks of it."

"Our parks are paradises for tree lice. The larvae have been feeding on our trees, boring their way in and eating the heart out of the tree. Then a windstorm comes along and the tree breaks."

"At the government experiment station in Minnesota they have been cultivating Russian poplars extensively. The tree has many points of superiority. In the first place it keeps its shape. The branches do not struggle or sag. This poplar could be planted even in the downtown streets."

"There is no reason why every residence street in the city shouldn't be lined with Russian poplars. If every citizen would plant one of these trees, you hardly would recognize the city next spring. People would come miles to see the sight, and Chicago again would assume the title 'Urbs in Horto.'"

EMBELLISHMENT OF WAYSIDES.

[A paper by J. A. Pettigrew, read before the Gardeners' and Florists' Club of Boston, April 17, 1906, continued from The Review of September 27 and October 4 and 11.]

The white willow (*Salix alba* var. *coerulea*), introduced from Europe, was, undoubtedly, a favorite with the early settlers, as fine trees are to be found throughout the coast of New England.

BOXWOOD, By The Carload

2½-ft. Bushes, 75c each; 5½-ft. Pyramids, \$6.00 each.

Every plant a specimen. Other sizes at proportionate prices.

HIRAM T. JONES, Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

PEONIES

W. & T. SMITH CO., GENEVA, N. Y.

Wholesale Nurserymen

Ornamental Trees, Fruit Trees, Shrubs, Vines, Clematis.

60 Years.

Send for our Wholesale Price List.

600 Acres.

Mention The Review when you write.

TO CLEAR THE LAND

we shall sell for the next 30 days:

BERBERIS THUNBERGI

18 to 24 inches, bushy plants.....\$40.00 per 1000

VIBURNUM DENTATUM

24 to 30 inches.....\$40.00 per 1000

Also Viburnum Cassinoides and Prunus Maritima.

LITTLEFIELD & WYMAN

Successors to Sidney Littlefield

NORTH ABINGTON, MASS.

Mention The Review when you write.

ROSES On Own Roots 2 years.

Crimson Ramblers, extra strong, at \$7.00 per 100. Dorothy Perkins, Pink, White and Yellow Ramblers, etc., at \$5.00 per 100.

H. P. Roses and Baby Ramblers, at \$8.00 per 100.

GILBERT COSTICH, ROCHESTER, N. Y.

Mention The Review when you write.

SHRUBBERY BARGAINS

All transplanted stock, well furnished and splendidly rooted.

Berberis Thunbergi	100	1000
15 to 18 inches, bushy.....	\$ 4.50	\$40.00
18 to 24 inches bushy.....	6.00	70.00
2 to 2½ feet, bushy.....	11.00	100.00
2½ to 3 feet, heavy.....	18.00	165.00

Ligustrum Iboia (true)

18 to 24 inches.....	\$ 6.00	50.00
2 to 3 feet.....	8.00	70.00
3 to 4 feet.....	10.00	90.00
4 to 5 feet, extra.....	15.00	140.00

Lycium Chinense

2½ to 3 feet.....	3.50	30.00
3 to 4 feet.....	5.00	45.00
2½ to 3 feet, headed back and bushy.....	6.00	50.00
3 to 4 feet, headed back and bushy.....	8.50	75.00

Packed free for cash with order.

J. T. LOVETT, Little Silver, N. J.

Mention The Review when you write.

250,000 CALIFORNIA PRIVET

	Per 100	Per 1000
2 years, 2 1/2 to 3 feet, 5-8 branches...	\$2.00	\$18.00
2 years, 2 to 2 1/2 feet, 4-8 branches...	1.75	15.00
2 years, 2 to 2 1/2 feet, 2-4 branches...	1.00	9.00
2 years, 18 to 24 inches, 4-8 branches	1.25	10.00
8 years, 2 to 2 1/2 feet, 5-10 branches...	2.00	18.00
8 years, 18 to 24 inches, 5-8 branches	1.50	12.00
5 years, 4 to 5 feet, heavy.....	8.00	
4 years, tree form, 3 to 5 ft., 35c each.		

All the above have been cut back 1 to 3 times and transplanted: Fine stock.

700,000 ASPARAGUS ROOTS

	Per 100	Per 1000
3 years, Palmetto, heavy.....	\$.50	\$3.50
2 years, Palmetto, strong.....	.40	3.00
2 years, Conover's Colossal, strong.	.35	2.75
2 years, Barr's Mammoth, strong...	.40	3.00
2 years, Donald's Elmira.....	.40	3.00
2 years, Giant Argenteuil.....	.40	3.00
2 years, Columbian White.....	.50	3.50

All the above are F. O. B.

RIVER VIEW NURSERIES

J. H. O'HAGAN, LITTLE SILVER, N. J.
Mention The Review when you write.

A Reminder

I WILL HAVE THIS FALL FOR SALE

- 100,000 California Privet, 2 to 4 feet, bushy.
- 500 California Privet Stanter, 5 feet, large heads.
- 500 California Privet Stanter, bush and sheared, fine for lawn.
- 2,000 American Elm, 10 to 12 feet, fine trees.
- 500 Horse Chestnut, 8 to 12 feet, fine heads and stocky.
- 1,000 Deutzia Gracilis, 2 to 3 years, good for forcing.
- 1,000 Roses, Clothilde Soupert.
- 2,000 Double Hollyhocks, 2 years, red, pink, white and yellow.
- 5,000 Dahlia Roots, all fine colors.
- 1,000 Althaeas, double, variegated, 2 to 4 feet.
- 500 Yucca Filamentosa, large blooming plants. Send for prices to

CARLMAN RIBSAM

31 Wall St. TRENTON, N. J.
Mention The Review when you write.

The variety coerulea is the one most suited, I think, for street planting. It is not particular as to soil, and, if a little care is given to the training up of a leader, it forms a handsome tree. The willow does not lend itself to neat and precise or formal work. Its value as a street tree lies in its adaptability to adverse conditions, its early budding forth in spring, and in its holding its bright-shining green leaves until late in the fall.

The tulip tree (Liriodendron tulipifera) is another good tree for suburban and wayside planting. It is impatient of restraint or hard usage; but, under proper conditions, it is one of the finest trees of the forest.

The Sturdy Oaks.

The red oak (Quercus rubra) and the scarlet oak (Quercus coccinea) are both grand shade trees for the streets in suburban districts, or for the wayside. The prevalent notion has been that these trees are of slow growth, which accounts for their not having been used for street planting. This idea is erroneous, especially as regards the red oak, which I think will outstrip a hard maple in growth. On the Boston parkways, the red oak has been extensively planted for shade. The growth, since the trees became established, has averaged two feet each season, and in some of them a growth of from four to six feet has been made in one season. The oak will not thrive under paved street and sidewalk conditions, but no better trees can be planted for roadsides, or even for

FALL SPECIALTIES

- DRACAENA INDIVISA.** (Field-grown), 5-inch pot size, \$15.00 per 100; 6-inch pot size, \$25.00 per 100.
- PEONY DORCHESTER,** 8 to 6-eye divisions, latest and best paying clear pink, about the shade of Daybreak carnation, \$25.00 per 100.
- PEONY QUEEN VICTORIA,** best cut flower white, 3 to 6-eye divisions, \$10.00 per 100; \$90.00 per 1000.
- BOUGAINVILLEA GLABRA SANDERIANA,** beautiful plants, bushy and nicely rounded, 4-in. pot plants, \$20.00 per 100.
- HYBRID ROSES,** extra size Magna Charta, best possible condition for winter forcing in pots, strong 2-year field-grown, \$12.00 per 100.
- ROMAN HYACINTHS,** 12 to 15 inches, \$2.20 per 100.
- NARCISSUS VON SION,** \$1.00 per 100.
- NARCISSUS TRUMPET MAJOR,** 75c per 100.
- NARCISSUS INCOMPARABILIS,** 80c per 100.

Write for prices on large lots.
Send for catalogue No. 5 for full list of Bulbs, Seeds and Plants.

The Storrs & Harrison Co. PAINESVILLE, OHIO.

Mention The Review when you write.

Choice Northern-Grown

2 Years in Field, Fine for Forcing

- Crimson Rambler,** 4 to 7 feet...\$10.00 per 100
- " " strong, No. 2. 6.00 per 100

C. M. NIUFFER, SPRINGFIELD, OHIO

Mention The Review when you write.

LARGE TREES

OAKS and MAPLES. PINES and HEMLOCKS.

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

EVERGREEN

An Immense Stock of both large and small size EVERGREEN TREES in great variety; also EVERGREEN SHRUBS. Correspondence solicited.

THE WM H. MOON CO., MORRISVILLE, PA.

Mention The Review when you write.

suburban streets, than the red and scarlet oaks.

The pin oak (Quercus palustris). This oak is a very graceful tree in its young state. Its lower branches drop with a curved sweep to the ground, consequently it should be planted only in such positions as will allow the lower branches to be retained. As a street tree in ordinary locations this cannot be done, and the most beautiful feature of the tree is thus lost. Without its lower branches, this oak is much inferior in appearance to the red or scarlet oak. It loves moisture, however, and may be utilized on low grounds.

Care Needed in Planting.

The planting of street trees requires as much care as does their selection. It is not enough to merely dig a hole and crowd the roots into it. Any expectations based on such planting are doomed to end in disappointment. In laying out for street planting, let the first stakes be set at the street crossings. When the abutting streets also are to be planted, place two stakes at each corner, about thirty feet from the point of in-

Viburnum Plicatum

All Sizes.

- Spiraeas,** 4 varieties.
- Double Althaeas,** 4 colors.
- Deutzias, Weigellas, Hydrangea Grand.,** Honeysuckles and other Shrubbery.

AT A BARGAIN

Write for prices.

The CONARD & JONES CO.

WEST GROVE, PA.

Mention The Review when you write.

PEONIES

SPECIAL OFFER. 6 proved kinds for florists in all colors from white to crimson, including Queen Victoria and Delicatissima, \$3.00 per 100; \$75.00 per 1000; packing free. Write for catalogue of other kinds.

F. A. BALLER, Bloomington, Ill.

Mention The Review when you write.

PEONIES

M. L. Rhubarb Plants
Lucretia Dewberry Plants

—For Prices Write—

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

tersection of the curb line, on each street. Then space off the intervening distance, setting the stakes equally distant apart, but not less than sixty-five feet, as the shortest distance.

Street trees, generally, are planted too closely together. Sometimes this is done with the intention of cutting out alternate ones, as the growth of the trees require. This, however, is seldom done, and the trees grow up too thickly, thereby overcrowding and injuring each other, destroying also the individual beauty of the trees and the symmetrical arrangement which an avenue of trees should have.

[To be concluded.]

DIXON, ILL.—O. L. Baird has installed the Pitner lighting system in his greenhouses.

I WISH you good will. Your paper has done me a lot of good.—THOMAS DUPEA, Seattle, Wash.

PACIFIC COAST.

FRUITVALE, CAL.—E. Flossmann has bought the business of Emil Wagner.

DR. L. O. HOWARD, of the U. S. Department of Agriculture, is in California studying the "Bug vs. Bug" method of insect extermination.

LOS ANGELES, CAL.—J. W. Wolfskill will remodel the store at 220 West Fourth street to make of it one of the most attractive flower stores in the state.

ALL nurserymen are busy, or about to get busy, on the coast. Trade conditions are good, money plentiful, and there is a fine demand for all classes of standard stock.

J. WARREN LANE, vice-president of the Leonard Coates Nursery Co., Morganhill, Cal., has withdrawn from that company and taken the position of manager of the Inglewood Nurseries, Inglewood, Cal.

SAN FRANCISCO.

The Market.

Business among the retailers shows little improvement over last week. The weather continues warm and dry. Business with the wholesalers, however, continues to be good. There is just about enough stock produced to be all used up in the stores and by the various shipping orders.

Chrysanthemums are the seasonable flowers, and the prices realized by the growers are somewhat in excess of those of last year. As I have stated before, the quality of the stock produced is not equal to that of former seasons, but as there are fewer growers than formerly the flowers are in good demand. There is no change in roses or carnations. Prices have remained stationary, and the demand continues fair. Violets, owing to the continued dry weather, remain scarce, there being not over half the usual quantity at this time. Other kinds of outdoor stock, such as dahlias, gladioli, sweet peas, gaillardias and coreopsis, are getting, owing to the lateness of the season, of poor quality, and a week or two will finish them.

A few Paper White narcissi are seen and valley is in good supply. Maiden-hair fern, with a majority of the growers, is getting short of stem. Smilax is plentiful, and is appearing in good, heavy strings. Indoor mums are moving slowly, but are bringing good prices. The best yellow and white varieties cost the retailer from \$2 to \$3 per dozen. Funeral work has been quiet for the last two weeks. There is a little doing in the line of weddings, with quite a few decorations on the tapis.

Various Notes.

P. C. Meyer & Co., of Burlingame, are cutting some extra fine Bonnaffon. They will have a splendid lot for Thanksgiving.

Kien & Co., of Elmhurst, have six houses planted to carnations. Enchantress, Flora Hill and Lawson are the principal varieties grown.

Charles Abraham, of the Western Nurseries, reports a good fall trade in ferns, palms and general nursery stock.

E. C. Hughes has purchased two acres

ADIANTUM PEDATUM

Adiantum Pedatum grows its fronds 24 inches high, with 5 branches on a stiff stem. No better adiantum grown for cutting or as a pot plant. Strong 5-inch pots, \$10.00 per 100. Cash, ex. prepaid. Try 25 and you will want more.

YELLOW CALLA, ELLIOTTIANA, strong bulbs, the Cummings pot plant, 35c each; \$4.00 per 12.

A. MITTING, 17-23 KENNAN ST., SANTA CRUZ, CAL.

Mention The Review when you write.

near Burlingame, and will erect several greenhouses within the next two months.

A visit to the greenhouses of John H. Sievers & Co. shows five large houses planted to various kinds of carnations. The stock of Hannah Hobart looks particularly healthy, and promises well for an abundant crop of flowers in the near future.

Fred C. Davis will leave during the coming week for a three weeks' outing to Portland, Ore., and vicinity. This is his first vacation in five years.

The dealers say that there is a small demand for bulbs for garden planting this fall. The ideas of the planting public seem to tend toward other classes of stock.

STREET TREES.

Good Varieties for California.

The planting season is again near at hand and it is evident, from the progress made last season in the way of planting our public highways to ornamental trees, that there will be even greater work done in the coming fall and winter. There is such a difference of opinion among people interested, and such a small amount of judgment shown by many of them, in what has already been done, that dealers should make a study of this branch of the business, and use their influence in persuading the general public to plant suitable trees. We have such a varied climate in this state, and such an assortment of evergreen and deciduous trees to select from, that there should be no trouble in directing what is the most advisable for this purpose.

I have seen several avenues planted during the past season with Grevillea robusta. This I consider one of our most beautiful evergreen trees. It attains a height of fifty feet and although it is not usually of rapid growth for the first two seasons, its progress is fast subsequently. It is not so hardy as the common pepper tree, Schinus Molle, but it makes a more symmetrical tree, and stands pruning much better. The young trees should be well staked, when first planted, and the ground kept moist and well worked during the first season. The various kinds of acacias have been heavily planted in the state for many years, and they are still in good demand.

One of the most beautiful of the family is the A. linearis. This is of a most graceful weeping habit, and although of not quite such a strong growth as several of the better known kinds, it eventually makes a large tree. Like the tree mentioned previously, it stands trimming well, and can be planted from twenty to fifty feet apart on the sidewalk. In many parts of California the Texas umbrella tree is in great favor. It makes a magnificent specimen where the climate suits it, but in any other locality it is not satisfactory. It flourishes in our in-

SHASTA DAISY

Alaska, California and Westralia, extra strong field divisions, from divisions of Mr. Burbank's original stock, \$2.50 per 100; \$22.50 per 1000. Small plants, just right for 3-inch pots, \$1.25 per 100; \$11.00 per 1000.

Asparagus Plumosus Nanus, 2½-inch, \$2.50 per 100. 2-inch, \$2.00 per 100.

Cyclamen Per. Giganteum, 2-in., \$5.00 per 100.

The following from 2-inch at \$2.00 per 100—**Antirrhinum Queen of the North**, **Cineraria Nana Grandifl.**, **Hydrangea paniculata** type, **Geranium** in all colors, **Marguerite Queen Alexandra**, **Flowering Begonia** (8 var.).

Smilax, 2½-in., \$2.00 per 100.

Shasta Daisy Seeds of Alaska, California and Westralia only, 50c per 1000; \$3.50 per oz.

Petunia Giants of California, a good strain, 50c per 1000; \$1.50 per ¼ oz.; \$10.00 per oz.

Champion Strain—After years of careful selection and hand fertilizing, using only the most perfect flower for that purpose, I have at last obtained a strain that cannot be surpassed by anyone. Trial pkt. of 250 seeds, 25c; 1000 seeds, 75c; ¼ oz., \$2.50; oz., \$15.00. Cash please. Send for list of other seeds to

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

ROSES Field-Grown, Low-Budded, Two Years Old, Well Rooted.

Climbing Roses—Papa Gontier, \$1.00 each.

Mme. Caroline Testout, \$18.00 per 100. **Kaiserin Augusta Victoria**, \$12.00 per 100. **Beauty of Europe**, \$10.00 per 100. **Bridesmaid**, \$10.00 per 100.

American Beauty, \$18.00 per 100.

Mme. Caroline Testout, \$12.00 per 100.

Frau Karl Druschki, \$20.00 per 100.

Send for Rose Price List.

F. LUDEMANN 3041 Baker St. San Francisco, Cal.

Mention The Review when you write.

We are booking orders now for

ASPARAGUS PLUMOSUS NANUS

for delivery next winter. Per ounce (about 700 seeds), \$1.00; per pound, \$14.00; per 5 pounds, \$55.00; per 10 pounds, \$100.00.

F. Gilman Taylor Seed Co., Glendale, Cal.

Mention The Review when you write.

terior counties, where the heat seems to greatly encourage its growth.

The subject of palms for sidewalk planting has been mentioned several times in these columns. This might also include dracenas, although they have not been used as much as formerly during the past few seasons. *Washingtonia robusta* and *Chamærops excelsa* I consider the only suitable palms to plant in this climate. The former is the quicker growing of the two. They, in common with almost all our hardy palms, are fond of considerable moisture during the summer season, and when they are well treated in that regard, they make magnificent specimens in a few years. They are both easy to transplant at any size, and little check is given them by so doing. Date palms are often seen planted on sidewalks, but they are not suitable, unless the walk is wide, and they are given a chance to spread. *Brahea filamentos*a for the same reason is not considered a satisfactory variety. Both these and the date palm are most difficult to make grow after transplanting, especially when they are lifted from the ground when they are somewhat large plants.

G.

TAKE MY WORD FOR IT

The Rose Pink Enchantress

Will pay you well to invest in. It is a variety of superior merit—both free and "fancy" and of a color that you have been looking for in vain during the past two seasons. Rooted cuttings January and later delivery. Price, \$7.00 per 100; \$60.00 per 1000

Descriptive circular on application.

S. S. SKIDELSKY, 8224 North 24th Street, PHILADELPHIA.

Mention The Review when you write.

CYCLAMEN

In bud and bloom for Thanksgiving—

4-inch.....\$10.00 per 100
5-inch.....15.00 per 100
Araucarias, 8 tiers.....40c each
4 tiers.....50c each
Rubbers, 18 inches high, 25c each; \$20.00 per 100
Christmas Peppers, full of berries, \$6.00 per 100
Asparagus Sprengerii, 4-inch.... 5.00 per 100
Cinerarias and Obcon- } 2 1/2-in.... 2.00 per 100
10a Primroses, } 3-inch... 3.00 per 100
Chinese Primroses, 4-inch..... 6.00 per 100

G. WHITTON, CITY STREET, UTICA, N. Y.

Mention The Review when you write.

FERNS, Etc.

Boston and Pierston Ferns, 4, 5, 6, 8 and 10-inch pots, 10c, 15c, 25c, 75c and \$1.00 each. All heavy plants, ready to shift.

Jerusalem Cherries, full of berries, 4-5-inch pots \$5.00-\$10.00 per 100.

Cyclamen.....4-inch, 10c; 3-inch, 7c.
Primrose.....4-inch, 6c; 3-inch, 3c.
Obconica.....3-inch, 4c.

J. S. BLOOM

RIEGELSVILLE, PA.

Mention The Review when you write.

NEW BEDFORD, MASS.

Business has been good, largely due to funeral work. Carnations are scarce, while mums are plentiful. The prices rule about as follows: Carnations, 50 cents per dozen; roses, \$1.50 to \$2 per dozen; chrysanthemums, \$2 to \$2.50 per dozen; violets, \$1 per hundred.

S. S. Peckham is shipping his mums to Boston. He has a fine lot.

Peter C. Keith is cutting the finest yellow mums ever brought into this market, yet states that he expects better stock next year.

MONTREAL.

Current Comment.

Business has been brisk the past week, there being a good demand for good mums and Beauties. The stores are all making good window displays. Hall & Robinson had a fine showing of bridal bouquets and new style hats for bridesmaids. Their decorating staff has been busy with weddings. They had two large ones last week.

Miss Murray has a fine display of orchids and valley, of which she makes a specialty. Her trade on Beauties has been large. One order for a Quebec wedding used 250. She also had the decoration for the opening of the new Mt. Royal Club. It was of palms and chrysanthemums, using over 500 of the latter.

Miss Cairns has been showing some fine violets and yellow mums. Her trade has been exceptionally good, especially shipping trade.

S. S. Bain had two large weddings last week.

Harris & Hopton are displaying some exceptionally well grown chrysanthemum

Seasonable Stock for Florists!

Hydrangeas, Otaksa and Thos. Hogg { With 7-12 flowering crowns, \$12.00 per 100
With 5-6 flowering crowns, 9.00 per 100
With 4 flowering crowns, 7.00 per 100
For Forcing, from 6-inch pots and open beds; all outdoor-grown.

ROSES Strong, Two-Year, Field-Grown, Selected for Forcing. Hybrid Perpetuals, \$10.00 and \$12.00 per 100
Crimson Rambler..... 9.00 per 100
Dorothy Perkins..... 7.00 per 100
and LADY GAY, a new hardy Climbing Rose of exceptional merit; ready now from 2 1/2-inch pots only. Write for prices.

Jackson & Perkins Co., Newark, (Wayne Co.), New York
NURSERYMEN AND FLORISTS. WHOLESALE ONLY.

Mention The Review when you write.

ORCHIDS For Spring Delivery

March, April and May, Vanda Coerulea and Dendrobium Wardianum Lowii. We quote prices per 100 plants. Cypripedium Callosum, we shall have one shipment of 5,000 plants. For June or July delivery, we shall have the rare Vanda Sanderiana and can quote prices per single plant or in quantity.

A. HELD, 11-19 William St., NEW YORK
Mention The Review when you write.

Pansy Plants

Giant, fine, mixed, my well-known strain, per 1000, \$3.00. No order for less than 500 solicited.

JOHN LAPPE, Juniper Ave.,
Telephone Connection. Maspeth, N. Y.

Mention The Review when you write.

New Pink Rose

Miss Kate Moulton

Is the QUEEN of all pink roses.
Write us about it.

Minneapolis Floral Co., Minneapolis, Minn.

Mention The Review when you write.

Hardy Plants of all kinds. Large stock of

Phlox, Iris, Pinks,
Delphiniums, Shasta Daisies, Etc.

Send for Price List.

VICK & HILL CO. P.O. Box 613 Rochester, N. Y.

Mention The Review when you write.

PEONIES

Queen Victoria (or Whitley), the best keeper.....\$ 9.00
Festiva Maxima..... 30.00
Fragrans (late rose)..... 6.00
Large stock of M. L. Rhubarb Plants.
For other varieties or 1000 rate, write

GILBERT H. WILD, SARCOXIE, MO.

Asparagus Plumosus

Strong plants, 2 1/4-in., ready for 3-in.,
\$1.50 per 100; \$14.00 per 1000. Cash.

TONG & WEEKS, Ashtabula, Ohio

Mention The Review when you write.

plants from their own greenhouses. Mr. Hopton says he has never had such a good fall trade.

At D. J. Sinclair's wholesale house things are brisk at present, handling large numbers of Beauties and mums. He had one order for 500 mums, which was filled with ease. His Beauties are the best in Canada, and sell readily at the top notch. His shipping trade is extending rapidly, and his presence here has filled a long-felt want to the trade.

W. G.

ATTICA, IND.—A. R. Cullison, of Hoopston, is contemplating the erection of a greenhouse in this city.

SPECIMEN NURSERY STOCK

Deciduous Trees
and Shrubs,
Evergreens,
Rhododendrons,
Azaleas,

Over one hundred (100) acres of the choicest varieties. Send for price list.

Cottage Gardens Company
Queens, L. I., N. Y.

Mention The Review when you write.

VINCAS

Rooted Tips, strong, \$1.00 per 100; \$9.00 per 1000. Vinca Minor, 3-in., \$1.00 per 100.
Dracaena Indivisa, 4-in., \$10.00; 2 1/2-in., \$3.00 per 100.

Pansies of superior strain, field-grown, stocky, giant-flowering, \$3.00 per 1000. Cash.

C. F. MAHAN, R. D. 8, Dayton, Ohio

Mention The Review when you write.

Leedle ^{grows} Roses ^{are} Big

Floral Company, Springfield, O.	H.P.'s, H.T.'s, T's, R's, Cl's, B., etc.	values for the buyer.
Expert Growers	101 best sorts on own roots from	Send your want list.
Send for price list.	2 1/2 and 4-in. pots.	

Mention The Review when you write.

Large Privet

from 2 feet to 8 feet. Prices on application.

CREEPING OR TRAILING ROSES. Write for wholesale list.

ELIZABETH NURSERY CO., Elizabeth, N. J.

Mention The Review when you write.

TREES AND SHRUBS

We make especially low prices on nursery stock to Parks, Cemeteries, etc.

Wholesale price list on application.

We carry immense quantities of the finest named varieties of peonies.

Peterson Nursery, 504 W. Peterson Ave., Chicago

Mention The Review when you write.

BAR HARBOR, ME.—The Mount Desert Nurseries have closed their store and offices on Main street, which have been in charge of E. J. Cooley.

IRONDEQUOIT, N. Y.—Ed Brockman has returned from a visit to eastern growers, his endeavor being to learn what he could of the most modern construction before adding considerably to his glass. He has had marked success with carnations. He has several sons and it is his intention to keep them all in the business.



FLOWER BOXES



IDEAL GRADE WATERPROOF MANILA
ELITE GRADE WATERPROOF WHITE
IVY GRADE WATERPROOF GREEN



VIOLET BOXES

Violet Color or White with 5-color bunch of Violets on corner.

CORRUGATED PAPER SHIPPING BOXES



CORRUGATED PAPER LIVE PLANT BOXES



PARAFFINED LIVE PLANT BOXES

THE J. W. SEFTON MFG. CO., CHICAGO, ILLINOIS
 ANDERSON, INDIANA

Mention The Review when you write.

DETROIT.

The Market.

Rushing, was the general answer to queries regarding business among the storemen last week. With the advent of cooler weather and election over the outlook is fine for a good season. A number of weddings, receptions, and other decorations have already been booked for November.

Mums are in good demand. The shipments coming in are not large and not near enough to meet the demand. The prices range from \$8 to \$18 and \$20 per hundred for some fancies. Thos. Browne has been sending in some exceptionally fine Pitcher. A few mum plants are on the market, but nothing out of the ordinary. Roses are fairly good. Short stock is plentiful. The better grades keep pretty well cleaned up. Carnations are arriving in slightly larger quantities, but still hardly enough to go around. The best bring \$3 per hundred without any trouble.

Various Notes.

Thomas Browne is still laid up as the result of a bad fall sustained several weeks ago.

A visit to B. Schroeter's greenhouses found the stock in three houses of that most popular of carnations, Rose-pink Enchantress, in splendid condition. S. S. Skidelsky, the disseminator of this variety, predicts a tremendous sale of cuttings and expects the same to be exhausted by spring. He has testimonials from many of the best growers in the country, among them M. A. Patten, who

intends growing a whole house. The stock sent out last year proved so satisfactory that many will double their stock.

Harry Raekham is just getting on his feet again after a severe attack of typhoid fever, lasting several months.

The Detroit Cut Flower Supply Co. is handling some of the finest Enchantress and Lawson on the market. This stock is grown by Leopold Mallast, of Mt. Clemens. Mr. Mallast's violets look the best in this vicinity.

Visitors: B. Eschner and S. S. Skidelsky, Philadelphia; A. L. Barnett, New York.

H. S.

TOPEKA, KAN.

Hubbard's seed house recently made a fine window display of chrysanthemums, dressing the window in yellow only. Hundreds of people stopped to gaze at the most beautiful window ever shown in Topeka.

J. E. Rodman has just finished his window at his new location on West Eighth street. He is cutting nice roses from his new range of houses.

James Hayes has a new foreman, who formerly worked for Frank W. Sachs. He is cutting a nice lot of flowers for this season of the year.

Frank W. Sachs is doing principally a wholesale business this year, and does not have a downtown store.

Kessler's wholesale establishment reports a fine demand for the full crop.

INDIANAPOLIS, IND.—H. W. Rieman is adding another house to his plant at East and Morris streets.

CUT FLOWER BOXES

WATERPROOF. Corner Lock Style.

The best, strongest and neatest folding Cut Flower Box ever made. Cheap, durable.

To try them once is to use them always.

Size No. 0....3x4x20....\$2.00 per 100, \$19.00 per 1000

No. 1....3x4x16....	1.90	17.50	"
No. 2....3x6x18....	2.00	19.00	"
No. 3....4x8x18....	2.50	23.00	"
No. 4....3x6x24....	2.75	26.00	"
No. 5....4x8x22....	3.00	28.50	"
No. 6....3x8x28....	3.75	36.00	"
No. 7....6x16x20....	5.50	54.00	"
No. 8....3x7x21....	3.00	28.50	"
No. 9....6x10x35....	6.50	62.00	"
No. 10....7x20x20....	7.50	67.00	"
No. 11....3x4x30....	3.00	28.50	"

Sample free on application. No charge for printing on orders above 250 boxes. Terms cash.

THE LIVINGSTON SEED CO.
 BOX 104. COLUMBUS, O.

Mention The Review when you write.

WATERPROOF Cut Flower and Design Boxes

PARAFFIN LINED PAPER BOXES

For mailing and expressing live plants. Get prices of others, then write for ours.

THE BLOOMER BROS. CO., ST. MARYS, O.

Mention The Review when you write.



Always Mention the....
Florists' Review
 When Writing Advertisers.

Cold Weather Bargains

Send your cash for following:

	2½-in.	3-in.	4-in.
Chinese Primroses.....	\$5.00	\$8.00	\$12.50
Primula Obconica.....	5.00	8.00	
Baby Primroses.....		8.00	
Cyclamen, high-grade....		8.00	20.00
Rex Begonias.....		8.00	15.00
Blooming Begonias.....		7.50	
Poinsettias.....		8.00	12.50

Special large plants, 6-in., 50c each

If you are needing any size of **FERNS**, Boston, Piersoni, Barrowsii, Scottii, Maiden-hair, Whatmanii, Elegantiissima, write for our new November price list. Our customers must be satisfied.

GEO. A. KUHLE, Pekin, Ill.We also are ready to sell **MUM** stock plants. **CUT FLOWERS** of all kinds.

Mention The Review when you write.

MABELLE**NEW PINK CARNATION FOR 1907**

Color—A peculiar shade of lovely pink, with a faint yellowish cast; several shades lighter than the Lawson. Unlike most pinks, the brightest sun does not injure the color. **Size**—3 to 4 inches in diameter when established. **Odor**—Pleasing, but not strong. **Stems**—Invariably strong, but always graceful, ranging from 12 to 30 inches during the season. **Habit**, etc.—A very quick, active grower, making specimen plants in a short time, even from late cuttings. On account of its rapid growth, requires supporting very soon after benching. Gets away rapidly, blooms early and gives long stems right from the start. **Productiveness**—Prodigious is the best word we know of to use here. It is the most incessant bloomer, early and late, we have ever grown. Stock limited. Delivery January 5 to 10 and later. Price \$12.00 per 100; \$100.00 per 1000.

THE H. WEBER & SONS CO., Oakland, Md.

Mention The Review when you write.

PANSIES

Brown's extra select superb Giant Prize Pansies, awarded silver medal St. Louis Exposition, 1904. Plants, mixed colors, in any quantity, \$3.00 per 1000. Cash with order

PETER BROWN, Lancaster, Pa.

Mention The Review when you write.

ABUNDANCE

Carnation Plants from the field all sold. Rooted cuttings of this variety will be ready about January 1, 1907.

RUDOLPH FISCHER, Gréat Neck, L. I., N. Y.

Mention The Review when you write.

BOSTON FERNS

Fine pot-grown stock from 6 in., 40c each; 5-in., 25c; 3-in., \$7.00 per 100; 2½-in., \$3.00 per 100.

Nephrolepis Barrowsii, from 5-in., 25c each. Write for special discount on large quantity.

NELSON & KLOPFER
1101 Fifth Ave. PEORIA, ILL.
Formerly Cation Greenhouse Co.

Mention The Review when you write.

Geraniums..

Standard named var., 2½-inch, strong, to make room, \$2.00 per 100; \$18.00 per 1000.

ASPARAGUS PLUMOSUS, 2-inch, strong, \$3.00 per 100; \$25.00 per 1000.

C. HUMFELD, CLAY CENTER, KANSAS

Mention The Review when you write.

BEGONIA GLOIRE DE LORRAINE

2½-in., 12c each; 3-in., 20c each; 4-in., 35c each. Very strong.

HENRY ERNST & SON, Washington, Mo.

Mention The Review when you write.

IMPERIAL

the variegated seedling carnation. A very early, free and continuous bloomer from October to July. A vigorous grower.

PINK IMPERIAL

Has the good qualities of Imperial. The color is a most pleasing shade of pink. Write for full description. **MY OWN ORIGINATION.**

Prices—Selected cuttings, delivery commencing in December, 1906. \$2.50 per doz.; \$12.00 per 100; \$100.00 per 1000. 50 at 100 rate. 250 at 1000 rate. 5 per cent discount for cash with order.

Place your order at once.

John E. Haines, Bethlehem, Pa.

Mention The Review when you write.

500,000 VERBENAS

60 Finest Named Varieties. Rooted cuttings, 75c per 100; \$6.00 per 1000. Plants, \$2.50 per 100; \$20.00 per 1000. Our list is the choice from millions of seedlings.

ORDER EARLY.

J. L. Dillon, Bloomsburg, Pa.

The floral and plant business of the late J. L. Dillon will be continued under his name by the executors.

LOUISE H. DILLON.

ALICE D. FURMAN.

Mention The Review when you write.

ASPIDISTRAS

Var., 6 to 7-in. pots, 8 to 15 leaves, 10c; good leaf. Green, 6 to 7-in. pots, 8 to 15 leaves, good, 5c per leaf.

VINCA VARIEGATA

Field-grown, \$4.00 and \$5.00 per 100.

Cash or satisfactory references.

THEO. E. EDWARDS**478 Irving Ave., Bridgeton, N. J.**

Mention The Review when you write.

PHOENIX ROEBELENI

Beautiful, Graceful, Useful.

	each	10	100
7-inch pot plants.....	\$4.00	\$35.00	\$300.00
4-inch pot plants.....	1.00	9.00	80.00

WELL-ROOTED SEEDLINGS

	100	1000	10,000
4 to 5 inches high.....	\$5.00	\$40.00	\$300.00

JOHN LEWIS CHILDS

FLORAL PARK, N. Y.

Mention The Review when you write.

CARNATIONS

Bargain Rates to Sell Before Freezing.

8000 Norway, \$3.00 per 100.
Smilax, extra good, 3-in., \$2.50; 2½-in., \$2.00.
Asparagus Plumosus, 2½-in., \$3.00; 3-in., \$5.00.
Boston Ferns, 5-in., \$25.00. Specimens, 75c and \$1.00.
ROSES—Strong 3-in., Bride and Maid, \$4.00; 2½-in., \$2.00. Chrysanthemum stock plants of Estelle, October Sunshine, J. K. Shaw, 75c per doz.; \$6.00 per 100.

W. H. GULLETT & SONS, Lincoln, Ill.

Mention The Review when you write.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

...Wholesale Trade List...

Asparagus Plumosus, seedlings, ready for pots, \$1.00 per 100; \$8.00 per 1000.

Asparagus Plumosus, 3-in. pots, \$5.00 per 100.

Asparagus Plumosus, 2½-in. pots, \$3.00 per 100.

Asparagus Plumosus, 2-in. pots, \$2.00 per 100.

Asparagus Sprengeri, 2-in. pots, \$2.00 per 100.

Asparagus Sprengeri, 5-in. pots, \$2.00 per doz.

Clematis Paniculata, 4-in. pots, \$1.50 per doz., \$10.00 per 100. 3-in. pots, 75c per doz.; \$5.00 per 100.

Paris Daisy, strong, 3-in. pots, \$4.00 per 100.

Dracaena Indivisa, 5-in. pots, \$2.00 doz.

Geranium stock plants grown in pots: La Favorite, double white; Telegraph; John Doyle, Queen of the West, S. A. Nutt, scarlet; \$1.00 per doz.

Hydrangeas Otaka and Thos. Hogg, fine field-grown plants, \$10.00 per 100.

Ivy, Hardy English, 4-in. pots, \$1.50 per doz., \$10.00 per 100.

Sansevierias, strong, 4-in. pots, \$1.50 per doz.

Sansevierias, strong, 3-in. pots, \$1.00 per doz.

C. EISELE, 11th and Roy Streets, PHILADELPHIA, PA.

Mention The Review when you write.

MUMS**STOCK PLANTS**

Roslere, pink.....\$1.50 per doz.

Amorita, pink..... 1.00 per doz.

Monrovia..... .75 per doz.

Merstham Yellow..... 1.00 per doz.

Omega..... .75 per doz.

C. Touset..... 1.00 per doz.

Mme. Bergmann..... .75 per doz.

Willowbrook..... .75 per doz.

ELI CROSS, GRAND RAPIDS, MICH.

Mention The Review when you write.

Chrysanthemum Stock Plants

500 C. Touset, finest early white, \$7.00 per 100.

500 Rold Italia, fine early yellow, 5.00 per 100.

Will exchange for Boston Market, Wolcott or Lawson Carnations, field-grown, at market prices.

Send for list of new and choice var., 10c to 25c each.

W. A. CHALFANT, Springfield, Mo.

Mention The Review when you write.

STRONG MUM STOCK

Monrovia, White Coombes, Amorita, Mrs. Swinburne, J. Nonin, \$1.00 per doz.; \$5.00 per 100.

Beatrice May, Mrs. Morton F. Plant, Mrs. John E. Dunne, \$2.50 per doz.

Mrs. G. A. Lotze, finest commercial white, \$5.00 per doz., ready in January.

GUSTAV D. LOTZE, GLEN BURNIE, MD.

Mention The Review when you write.

Plant After Mums

Maids, Brides, Gates, Ivory.

Special strong, clean, stock. Write for prices.

JOHN C. HATCHER**AMSTERDAM, NEW YORK**

Mention The Review when you write.

ROOTED**Carnation Cuttings**

Leading varieties. Write for prices

WM. WINTER, KIRKWOOD, MO.

Mention The Review when you write.

Orders now booked for rooted cuttings of

CARNATION**HELEN GODDARD**

January, 1907, delivery.

\$6.00 per 100; \$50.00 per 1000.

S. J. GODDARD, FRAMINGHAM, MASS.

Mention The Review when you write.

RUTHERFORD, N. J.

Within easy reach of, yet sufficiently distant from the busy metropolis, is the establishment of Bobbink & Atkins, a young and progressive firm which is making its mark both in growing and landscape work.

Large blocks of decorative stock are grown for New York stores and shipping trade. A shipment of bay trees, both standard and pyramid, was being loaded for the Pacific coast at the time of my visit. The herbaceous department has assumed large proportions, the call for novelties of recent introduction taxing the supply. Take Gerbera Jamesoni as an example, of which thousands have been sold. Florists are beginning to realize the value of this flower, as it can easily be planted with carnations and is a continuous bloomer, very attractive and lasting in flower. Undoubtedly this is to be a profitable branch of the business, for the craft is rising to the fact that by carrying a line of hardy stock it not only stimulates the demand but adds to one's bank account.

To attempt to describe in detail the fine assortment of evergreen and other hardy stock growing upon the 100 acres of well tilled land would take up more space than can be afforded in a trade paper. Certain it is that few realize the tremendous bounds by which this branch of horticulture has advanced in recent years. Walking through line after line of shade trees, with straight stems and perfect heads, specimens marked here and there for removal to help adorn some mansion of the wealthy, suddenly we come upon a field of phloxes which, when in bloom, must have been a gorgeous sight. Hardy and Indian azaleas by the ten thousand, for present and future sales, fill two large storage houses and await the completion of another 265 feet in length. Roses for forcing are grown in large numbers. Both the Baby and Crimson Rambler will undoubtedly be in big demand this season. The English ivy, both the large and small-leaved kinds, are grown in large quantities for decorative trade. The bulb department is being rushed with orders. W. M.

WINNIPEG, MANITOBA.—The Winnipeg Floral Co. is making a magnificent display of chrysanthemums in its Portage avenue store. The company has 20,000 chrysanthemum plants in its green-houses.

LAFAYETTE, IND.—Purdue University has issued a pamphlet announcement of the nineteenth winter School of Agriculture. One of the courses is horticulture, which includes floriculture, in charge of Prof. Troop and Prof. Arthur.

Hydrangeas.

Hydrangea Otaksa, 5-inch, immediate delivery, well-established in pots with 5 to 6 flowering crowns, \$3.50 per doz.; \$25.00 per 100.

100,000 Seedlings of Cyclamen Giganteum Persicum

Ready about November 1, in 5 separate colors, \$1.00 per 100; \$8.00 per 1000; \$75.00 per 10,000; larger quantities on application.

D. U. Augspurger & Sons
Box 778, PEORIA, ILL.

Mention The Review when you write.

Last Winter a local grower visited our place for the purpose of buying a stock of some good crimson carnation. We showed him a good bed of Harlowarden and took his order for a quantity. A few minutes later we showed him

POCAHONTAS

whereupon he decided that he did not want Harlowarden, but would wait a year and get Pocahontas. Now that's the kind of argument that talks. You would do the same as he did, that's why we want you to come and see it growing. Will promise to show it to you just as it grows. No dressing-up for company every morning; Pocahontas does not need it.

\$12.00 per 100; \$100.00 per 1000. Ready in January.

A. F. J. BAUR **BAUR & SMITH** F. S. SMITH
38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

CARNATIONS

ROOTED CUTTINGS
FOR JANUARY, 1907
DELIVERY.

RED CHIEF. The best Christmas scarlet for color and productiveness, \$12.00 per 100; \$100.00 per 1000.

BONNIE MAID. Edged white, shaded to a pink center. Fine. \$12.00 per 100; \$100.00 per 1000.

ARISTOCRAT. Beautiful cerise pink. \$12.00 per 100; \$100.00 per 1000.

ROSE PINK ENCHANTRESS. Darker than Enchantress, \$7.00 per 100; \$60.00 per 1000.

WHITE PERFECTION. Pure white, \$6.00 per 100; \$50.00 per 1000.

Place Your Order Now

F. DORNER & SONS CO., LaFayette, Ind.

Mention The Review when you write.

CYPERUS

(UMBRELLA PLANT)

Elegant young stock for Winter Decorations, 2¼ and 2½-inch, \$2.00 per 100.

BEGONIA REX

15 of the Best standard Varieties, named, strong stock from 2¼ and 2½-inch pots, \$4.00 per 100.

Send For Fall Bargain List.

Nathan Smith & Son, Adrian, Mich.

Mention The Review when you write.

PRIMROSES

IMPROVED CHINESE. Finest grown, mixed, XXX, strong, 2-inch, \$1.50 per 100.

CYCLAMEN GIGANTEUM SEED, 200, \$1.00; ¼ pkt., 50c.

JOHN F. RUPP, Shiremanstown, Pa.
THE HOME OF PRIMROSES.

Mention The Review when you write.

Chrysanthemum

NOVELTIES. Also Newest
CARNATIONS and ROSES

Charles H. Totty, Madison, N. J.

Mention The Review when you write.

FICUS ELASTICA

6-in., 40c each. 4-in., 22½c each.
Stock plants, 60c and 75c each.

Asparagus Nanus, 3-in.....5c each
5 and 6-in.....10c each

Boston Ferns, 4-in.....12½c each
pans.....\$1.00, \$1.50, \$2.00 each
Cash. No C. O. D.

W. C. SMITH 61st and Market Sts.
PHILADELPHIA

Mention The Review when you write.

TO CLOSE OUT

50,000 CANNA Roots

Mostly Alphonse Bouvier.

Also Boston Ferns, in 4 and 5-in. pots.

JOHN WOLF, Savannah, Ga.

Mention The Review when you write.

Fine Assorted Ferns

out of 4-inch pots, good for small jardiniere purposes, \$10.00 per 100; \$1.20 per doz. 3-inch ferns out of pots, assorted, \$4.50 per 100.

Cash with order.

CHAS. L. KNAPP Chestnut Hill
Philadelphia, Pa.

Mention The Review when you write.

Maids will be Roses of the
past when

QUEEN BEATRICE

puts in her appearance.

F. H. Kramer, 916
F St. Washington, D. C.

Mention The Review when you write.

WE ARE BOOKING ORDERS FOR

NEPHROLEPIS AMERPOHLII

THE SENSATIONAL NEW FERN
Awarded Highest Certificate of Merit at the
S. A. F. Convention, 1906.

JANESVILLE FLORAL CO., Janesville, Wis.

Mention The Review when you write.

CINCINNATI.

The Market.

After figuring up the general business for October, we are pleased to find that it was greater than last year; while not so very much, still enough to show that the business at large is on the increase, and will be even better for the remaining months of the year. Everything points to a prosperous season's business. Flowers are not coming so much in crops as is usually the case. Since mums have come in, this fact is especially plain, as they have been coming in a steady cut, which gives every evidence of continuing through the season. This being the case, the average price of mums this year will be good.

Business last week was nothing startling, but averaged up first-class, and everyone reports a steady demand. The wholesale houses were, as a rule, sold out by noon every day. There was not a heavy supply, though, and had there been, things might have been different. Roses are in good crop, especially white and pink. Red is in only moderate supply, with the exception of short Liberty. Carnations are coming in more heavily and some fine stock is seen. The best sell along as high as \$4 per hundred. Violets are a little more plentiful and sell at sight. The best single and double bring \$1 per hundred. Mums are about equal to the demand and are bringing good prices. Some extra good varieties go at \$3 per dozen and are sold out clean. Small white are much in demand, and bring good prices for this grade. A good many Ivory are coming in and this variety is the best seller. When it gets down to dollars and cents it is still evident that the medium varieties are the ones that bring the money.

Club Meeting.

On Saturday, November 10, at 8 p. m., the next regular meeting of the Florists' Society will be held. There are many things of interest to be brought up, and a well attended meeting is looked forward to. Several applications for membership will be acted upon.

Al. Heckman has opened up a retail store on Central avenue near Laurel street. He has, until last week, been with Wm. H. Gear. Mr. Heckman is the son of A. C. Heckman, who for many years has been conducting a retail store in Covington, Ky.

Theo. Bock was a caller.

C. J. OHMER.

WICHITA, KAN.—C. P. Mueller is putting up another house on the east side of his range.

10,000 Violet Plants

Princess of Wales, field-grown, \$5.00 per 100; \$45.00 per 1000. Boston Ferns, 3-in., \$8.00 per 100; 4-in., \$12.00 per 100; 5-in., \$2.50 per doz.; \$20.00 per 100; 6-in., \$5.00 per doz. Dracaena Australis and Terminalis, 4-in., \$2.00 per doz.; \$15.00 per 100. Pansy Plants, July sowing, fine plants, 60c per 100; \$4.00 per 1000. Cash with order, please.

CONVERSE GREENHOUSES, Webster, Mass.
Mention The Review when you write.

Asparagus Plumosus

Exceptionally fine stock, from 3-inch pots, \$5.00 per 100.

Asparagus Sprengeri, from 3½-in. pots, \$6.00 per 100. Write for prices on large lots.

SCHARFF BROS. Box No. 343,
VAN WERT, OHIO
Mention The Review when you write.

Prepare for Thanksgiving and the Holidays WATCH! PROSPERITY! LOOK!

Election is now over, the country settled to its normal condition. Great Prosperity is in sight for us all; why not for you? A little fortune lays in front of your door; grab it now when you have a chance. Look at others; see how successful they are. Why? Because they are wide-awake, they watch every opportunity and take advantage of bargains. A big demand is in sight now and for the holidays for the much-admired Decorative Plants.

Araucaria Excelsa, Araucaria Excelsa Glauca and Araucaria Compacta Robusta. Where have you thought of buying them? Surely from a man who makes a specialty of importing araucarias and who can offer you bargains. Godfrey Aschmann is the man. He has had the reputation for the last ten years of being the great IMPORTER and DEALER in araucarias of America. Prices are slaughtered one half. Never have been offered so low in the history of araucaria cultivation. Why is that? Simply for the reason to obtain room for the cultivation of our great Easter stock. About 6,000 araucarias, together with an immense stock of ferns, palms, rubbers, Gloire de Lorraine begonias, azaleas and thousands of other plants which must be sold by Christmas.

TAKE NOTICE!

Araucaria Excelsa, Glauca, Compacta, Robusta, only spring importations are offered raised in pots all summer and can be shipped safely.

Araucaria Excelsa, 5½-in. pots, about 15 pots, 15 to 18 inches high, 4 to 5 tiers, 3 years old, 60c; 5½ to 6-in. pots, 18 to 23 inches high, 5 to 6 tiers, 4 inches high, 4 to 5 tiers 3 years old, 50c; 5½-in. years old, 75c; 6-in. pots, 23 to 25 inches high, 5 to 7 tiers, 4 years old, \$.00; 6 to 7-in. pots, 25 to 30 inches high, 5 to 7 tiers, 4 years old, \$1.25; 7-in. pots, specimen plants, \$1.50, \$1.75, \$2.00.

Araucaria Compacta Robusta—Have several thousand of them; can supply all wants. These plants were never so fine in shape and condition as this year. The pet of the greenhouse. 6-in. pots, 3 tiers, 20 to 25 inches across, 12 to 18 inches high, 3 years old, \$1.00 to \$1.25; 6 to 7-in. pots, 4 to 5 tiers, 18 to 25 inches high, 4 years old, \$1.50 to \$1.75; 7-in. pots, specimens, 6 to 7 tiers, 25 to 30 inches high, 5 years old, \$2.00 to \$2.50.

Araucaria Excelsa Glauca—This variety on account of its beautiful green-bluish tiers, dwarf habit, fine compact shape, gives it a striking appearance, and anybody seeing them, must undoubtedly fall in love with them at sight. 6-in. pots, 3 tiers, 20 to 30 inches across, 14 to 20 inches high, 3 years old, \$1.00 to \$1.25; 6 to 7-in. pots, 4 to 5 tiers, 20 to 30 inches high, 4 years old, \$1.50 to \$1.75; 7-in. pots, 5 tiers, 30 to 35 inches high, 5 years old, specimen plants, \$2.00 to \$2.50. These plants are as broad as long and the finest you ever saw.

Cocos Weddelliana, 15c.

Areca Lutescens, 5-in. pots, 24 in. high, made-up with 3 plants, 35c; 4-in. pots, 20 to 24 in. high, made-up with 3 plants, 25c each.

FERNS, all raised in pots and not on benches as follows:

Nephrolepis Barrowsii, 7-in. pots as big as a bushel basket, 75c to \$1.00 each; 6-in. pots, large, ready for 7-in., 50c; 5½-in., 40c; 5-in., 35c; 4-in., 25c.

Boston Ferns, 7-in., very bushy, only 75c; 6-in., 50c or \$5.00 per dozen; 5-in., 30c to 35c; 4-in., 20c.

Jerusalem Cherries (or Solanum), 6 to 7-in. pots, very bushy, full of berries, from \$3.00 to \$6.00 per dozen.

Dracaena Bruni (imported), 30 in. high. 6-inch pots, 50c; \$5.00 per dozen.

Cyclamen, will bloom for Christmas, 5-in. pots, 20c; 4-in. pots, 12c.

Chinese Primroses, 4-in. pots, ready to shift into 5-in., will bloom for Christmas, \$8.00 per 100; 5½-in., \$2.00 per doz.

Begonia Gloire Lorraine, 6-in. pots, 50c; blooms in December, 3-in., 2c.

Begonia Flambeau, sells on sight, 4-in., ready for a shift into 6-in., 20c.



OUR LITTLE PETS

From Aschmann, in Philadelphia, we bought An araucaria, a pet for our little girl. Now we have two pets, the pride of our thought: The little girl so sweet, a head full of curls, And the araucaria with its everlasting green—A more joyful home you never have seen.

Kentia Forsteriana, 7-in. pots, made-up, one large size plant about 45 to 48 inches high in the center and three smaller sizes, 25 to 30 inches high around it which gives them a good appearance, \$2.00 to \$2.50 each; 6-in. pots, single plants, 36 to 45 inches high, 5 to 6 good leaves, 4 years old, \$1.25, \$1.50, \$1.75 each; 6-in. pots, 32 to 36 inches high, 5 to 6 good leaves, 4 years old, \$1.00 each; 5½ to 6-in. pots, 4 years old, 30 inches high, 5 good leaves, 75c each; 4-in. pots, made-up plants, 3 plants in a pot, 18 to 25 inches high, 25c, 30c, 35c.

Ficus Elastica or Rubber Plants, 6-in. pots, 25 to 30 inches high, 40c to 50c.

Areca Sapida, just imported from Belgium, something new, very attractive, looks like a Kentia, 25 in. high, 50c each.

Asparagus Plumosus Nannus, 4-in. pots, large bushy, 10c to 12c.

Asparagus Sprengeri, 4-in. pots, 10c.

Nephrolepis Scottii, 8-in., as big as a wash-tub, worth \$2.00, now \$1.25; 7-in., as big as a bushel basket, worth \$1.25, now 75c; 6-in., 50c; 5½-in., 40c; 4-in., 20c.

Ferns for dishes, 3-in., 6c; 2½-in., 5c.

Nephrolepis Elegantissima, 5-in. pots, 30c.

Begonia Erfordii, new improved, blooms all winter through, 4-in., 15c.

Azalea Indica, just arrived, selected by myself on my recent trip to Belgium. Have all the leading varieties, such as Deutsche Perle, Simon Mardner, and Vervaneana. These three sorts are good for Christmas-forcing. Later varieties: Empress of India, Oloff, Wolters, Niobe, Bernard Andrew Alba, Mme. Van der Cruyssen, and many others. Price as follows: 35c, 40c, 50c, 60c, 75c, \$1.00, \$1.25 to \$1.50 each.

Hydrangea Otaksa, only pot-grown is fered, sure success for Easter-forcing. 6-in. pots, 25c; 7 to 8-in., 50c.

CASH WITH ORDER

When ordering, say whether the plants should be shipped in pots or not.

GODFREY ASCHMANN

Importer and Wholesale Grower of Pot Plants, 1012 ONTARIO ST., PHILADELPHIA, PA.

Mention The Review when you write.

The Review's Classified Advs.

ARE A GREAT
CONVENIENCE
is the verdict
of the
buyers.

"It is so easy to find what you want."

FERNS=FERNS=FERNS

BOSTON, PIERSONI, ELEGANTISSIMA, SCOTTII, WHITMANI and HOLLY FERNS.

	Per doz.	100	1000		Per doz.	100	1000
Boston Ferns, 2½-inch.....		\$3.00	\$25.00	Elegantissima, 4-inch.....	\$1.50	\$10.00	
" " 3-inch.....		6.00		" " 5-inch.....	2.25	15.00	
" " 4-inch.....	\$1.50	10.00		Whitmani, 3-inch.....		20.00	
" " 5-inch.....	2.25	15.00		Holly Ferns, 2½-inch.....		3.00	
Pierstoni, strong runners, 2½-inch.....		3.00	25.00	Carex Japonica, 2½-inch.....		2.50	
" " 4-inch.....	1.50	10.00		Begonias, assorted, 2½-inch.....		2.50	
" " 5-inch.....	2.25	15.00		Crotons, 4 sorts, 3-inch.....		5.00	
Scottii, " 2½-inch.....		3.00	25.00	Hardy Pink Hibiscus Moschentos, 1-year, field			
Elegantissima, 2½-inch.....		4.00	35.00	plants, fine stock.....	3.00	\$25.00	
" 3-inch.....		7.00		Hardy Hibiscus Crimson Eye, 1-year, field plants..	2.50		

All 4 and 5-inch Ferns will be dug from bench; are fine, shapely plants and we guarantee satisfaction.
Samples sent upon request.

SPRINGFIELD FLORAL CO., Springfield, Ohio

Mention The Review when you write.

WITTBOLD'S

Wholesale Price List

PALMS

Cocos, for dishes, 2½-inch, \$2.00 per doz.			
Cocos Bonetti, large specimens, \$40.00 each.			
Kentia Belmoreana.....	In. Each Doz.		
" " ".....	3 2.00		
" " ".....	6 1.25	15.00	
" " ".....	7 2.50	80.00	
Kentia Forsteriana.....	6 1.25	15.00	
" " ".....	7 2.00		
" " ".....	7 2.50		
" " ".....	7 3.00		
" " ".....	8 5.00		
Phoenix Canariensis, fine bushy plants, just the thing for vases, lawn decoration, etc., 10-in. pots, \$2.50 to \$3.00 each. Large specimens, \$25.00 to \$30.00 each.			
Phoenix Canariensis, 2-in., \$1.00 per doz.; 5-in., \$5.00 per dozen.			
Phoenix Reclinata, 6-in. 50c each; \$6.00 per doz.; 7-in., 75c each; 3½-in., \$2.00 per doz.; 4-in., \$3.00 per dozen.			
Latania Borbonica, 3-in., \$1.50; 3½-in., \$2.00; 4-in., \$3.00; 5-in., \$5.00; 7-in., \$12.00 per doz.			

FERNS

100,000 Assorted Ferns for fern dishes, leading varieties, \$3.00 per 100; \$25.00 per 1000.			
Cibotium Schiedel, 5-in., \$9.00; 6-in., \$12.00; 8-in., \$24.00 per doz.			
Boston Ferns, 4-in.....	\$1.50 per doz.		
" " 5-in., strong.....	3.00 per doz.		
" " 6-in.....	6.00 per doz.		
" " 7-in.....	9.00 per doz.		
" " runners, \$3.00 per 100.			
" " large plants, up to \$5.00 each.			
Fern Balls, 7 to 9, dormant or in leaf, \$4.20 per doz.			

Miscellaneous Decorative Plants

	In. Tiers. Ea. Doz.	100
Araucaria Excelsa.....	6 3 to 5 \$1.00	\$12.00
Asparagus Plumosus.....	2 3.00	
" " ".....	3 6.00	
Asparagus Sprengeri.....	2 3.00	
" " ".....	3 6.00	
" " ".....	4 1.25	
" " ".....	5 2.00	
Bay Trees, small standards, 12-inch heads, \$5.00 per pair.		
Bay Trees, pyramids, 5 feet high, \$15.00 per pair.		
Dracaena Fragrans, 5-inch pots, 50c each, \$5.00 per doz.; 6-inch pots, 75c each, \$9.00 per doz.		
Dracaena Indivisa, 2-in., \$2.50 per 100.		
" " 6-in., \$6.00 per doz.		
" " 7-in., \$9.00 per doz.		
Maranta Lietzli, 2½-in., \$1.00 per doz.		
Pandanus Veitchii, 6-inch.....	\$12.00 per doz.	
" " 7-in., \$2.00 ea.; 24.00 per doz.		
Pandanus Utilis, 3-in., \$1.50 per doz.; 4-in., \$3.00 per doz.; 5-in., \$5.00 per doz.		
Sansevieria Javanica Var., 4-in., \$2.00 per doz.		
Selaginella Denticulata, 3-in., \$1.00 per doz.		

The Geo. Wittbold Co.

1657 Buckingham Pl., CHICAGO

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.



B. M. WICHES & CO.

Dear Sirs—The ferns received yesterday all O. K. They are the best plants for the money that I have had for some time. Many thanks for same.

LYONS, KAN., Aug. 18, 1906.

MRS. H. B. SMITH, Florist.
Ferns prepaid must sell before cold weather sets in.
Orders for less than \$10.00 we do not prepay.

B. M. WICHES & CO., Gretna, Louisiana

Mention The Review when you write.

Boxwood

Just arrived in superb condition, perfectly shaped plants without a blemish.

BUSHES, for window boxes, from top of root ball 18 to 20 inches high, 75c per pair; 24 inches high, \$1.00 per pair.

PYRAMIDS, 3-feet high, \$2.50 and \$3.00 a pair. 4-feet high, 3.00 and \$4.00 a pair. 4½-ft. high, 5.00 a pair. 5-feet high, 7.00 a pair.

Cash or satisfactory New York references required.

ANTON SCHULTHEIS, 19th St. and 4th Ave.,

COLLEGE POINT, L. I., N. Y.

Mention The Review when you write.

Rose Plants

Still a few hundred, Roses, Brides, Maids, Golden Gate, Ivory, at \$1.50 per 100. Cash.

GEO. A. KUHL, Pekin, Ill.

Mention The Review when you write.

VIOLETS First-class Stock

150 Princess of Wales, 3-in. pots.....per 100, \$ 3.00
Dorsett, Single, 4-in. pots..... " 5.00
Dorsett, Single, 5-in. pots..... " 10.00

2,000 Carnations left—Write for prices.
A few Smilax Plants left, \$2.50 per 100.
Stock plants of Kalb, Mme. Bergmann and Polly Rose, 4c; Willowbrook, 6c.

Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Mention The Review when you write.

FERNS! FERNS!

	2½-in. pots	3	4	5	6	8	10	12
Boston and Pierstoni Ferns.....	\$0.05	\$0.10	\$0.20	\$0.30	\$0.50	\$1.25	\$2.00	\$3.00
Elegantissima and Barrowsii.....	.08	.20	.35	.50	.80	2.00	3.00	5.00
Whitmani.....	.10	.25	.60		1.25			

Our stock of Nephrolepis is very fine, full pots and perfect plants. If you can use large quantities we will give you special price. See what our customers say:



Asparagus Crawshawii

A Beautiful Asparagus

Offered this season. Seedlings, \$3.00 per 100; \$25.00 per 1000. Transplanted seedlings, ready for 3-inch pots, \$5.00 per 100; \$40.00 per 1000.

JAMES CRAWSHAW

403 Plainfield Ave. Providence, R. I.

Mention The Review when you write.

\$2.00 PER 1000

GIANT PANSIES, best mixed.

DOUBLE DAISIES, Longfellow and Snowball. This bargain price on account of stock being just a little smaller than we like to send out at regular price.

Alyssum, Giant double, R. C., 75c per 100.

Heliotrope, Blue, R. C., 75c per 100. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

Mention The Review when you write.

BEGONIA GLOIRE DE LORRAINE

4-inch pots.....\$40.00 per 100

3-inch pots..... 25.00 per 100

This is as fine stock as you ever bought.

and is especially grown for shipping.

A. JABLONSKY, Wellston, St. Louis Co., Mo.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

CLASSIFIED PLANT ADVERTISEMENTS.

Rates for advertising under this head 10 cents a line net, per insertion. New advs. and changes must reach us by Wednesday morning at latest to secure proper classification. For index to display advertisements see page 1670

ADIANTUMS.

Adiantum hybridum, for 3-in. pots, 15 for \$1.00, mailed; \$5.00 per 100, expressed. Originator's stock. Certificate of Merit at S. A. F. convention, 1905.

A. Ley & Bro., North Langdon, D. C.

Adiantum Farleyense, specimens, \$1.50 to \$2.00 ea.; 2½-in., \$20.00 100. Cash.

J. A. Peterson, Westwood, Cincinnati, O.

Adiantum pedatum, strong, 5-in. pots, \$10.00 100. Cash. Express paid.

A. Mitting, 17 Kennan St., Santa Cruz, Cal.

Adiantum Croweanum, strong, 3-in., \$12.50 100.

Baur Floral Co., Erie, Pa.

AGERATUMS.

Infinitable giant blue; rooted cuttings, \$1.50 per 100; 2½-in., \$3.00 per 100.

J. C. Schmidt Co., Bristol, Pa.

Giant blue *ageratum*, 75c doz.; \$4.00 100.

R. Vincent Jr. & Son, White Marsh, Md.

ALTERNANTHERAS.

Alternanthera brilliantissima, original stock, finest red of all, 65c 100. A. nana, 60c 100. Prepaid.

A. J. Baldwin, Newark, Ohio.

Red and yellow *alternantheras*, rooted cuttings, 50c 100; \$4.00 1000.

R. K. Stokesberry, Leetoula, Ohio.

Alternantheras, red and yellow, \$2.00 100; \$15.00 1000.

R. Vincent Jr. & Son, White Marsh, Md.

Alternantheras, rooted cuttings, 60c 100; \$5.00 1000.

Baur Floral Co., Erie, Pa.

ALYSSUM.

Giant double *alyssum*, rooted cuttings, 75c 100. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

Alyssum, double winter-flowering, 2½-in., \$1.50 per 100.

J. C. Schmidt Co., Bristol, Pa.

Double *alyssum*, 2-in., 2c. Cash.

Byer Bros., Chambersburg, Pa.

AMPELOPSIS.

Ampelopsis Engelmanni, 2 yrs. old, \$8.00 per 100; 3 yrs. old, \$12.00 per 100.

Klehm's Nurseries, Arlington Heights, Ill.

ANEMONES.

Anemone Japonica: Queen Charlotte, \$6.00 100; Alba, Rubra, Whirlwind, \$5.00 100. Others at low prices.

G. J. Keller, 725 Mt. Hope, Rochester, N. Y.

ARAUCARIAS.

Araucaria excelsa, A. *excelsa* glauca and A. *compacta robusta* in all sizes. Prices are given in display adv.

G. Aschmann, 1012 Ontario St., Phila.

Araucaria excelsa, 6-in., \$1.00 ea.; \$12.00 doz.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Araucarias, 3 tiers, 40c; 4 tiers, 50c each.

C. Whitton, City St., Utica, N. Y.

ASPARAGUS.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Asparagus plumosus, 2½-in., \$2.50; 3-in., \$5.00; 4-in., \$8.00. Sprengerl, 2½-in., \$2.50; 3-in., \$4.00. 4-in., \$6.00, \$55.00 1000. All are strong plants ready for larger pots.

Goshen Floral Co., Goshen, Ind.

Asparagus plumosus, 2½-in., \$3.00 100; 2-in., \$2.00 100; 3-in., \$5.00 100. Seedlings from flats, \$1.00 100, \$8.00 1000. Sprengerl, 5-in., \$2.00 doz.; 2-in., \$2.00 100.

C. Elsiele, 11th & Roy, Phila., Pa.

15,000 *ASPARAGUS PLUMOSUS NANUS*. Fine, young plants, from 2½-in. pots, worth \$3.00, to close out, \$1.50 per 100; \$15.00 per 1000. The W. T. Buckley Co., Springfield, Ill.

Asparagus plumosus, 2-in., \$3.00 100; 3-in., \$6.00 100; Sprengerl, 2-in., \$3.00 100; 3-in., \$6.00 100; 4-in., \$1.25 doz.; 5-in., \$2.00 doz.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Fine 2-in. *Asparagus plumosus*, \$2.50 per 100; \$20.00 per 1000. Cash with order or good references.

Erie Floral Co., Erie, Pa., or

W. F. Kasting, Buffalo, N. Y.

ASPARAGUS PLUMOSUS NANUS.

Cut strings, 50 cents each.

W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Crawshawii, a new, beautiful *asparagus*. Seedlings, \$3.00 100, \$25.00 1000; transplanted seedlings, \$5.00 100, \$40.00 1000.

Jas. Crawshaw, 403 Plainfield, Providence, R. I.

Asparagus Sprengerl plants. Nice plants just as they come from the flats, \$6.00 per 1000 plants; 500 at 1000 rate.

B. H. Haverland, Pleasant Run, Ohio.

Asparagus plumosus, 2-in., \$2.00 100. Sprengerl, 3-in., \$5.00 per 100. Other sizes are given in display adv.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Asparagus Sprengerl, 2½-in. pots, strong and ready for shift, only \$2.00 per 100.

Cohanzle Carnation Greenhouses, New London, Conn.

Asparagus Sprengerl, 2½-in., ready for shift, \$3.00 100, \$25.00 1000; field-grown clumps, \$6.00 100.

J. W. Dunford, Clayton, Mo.

Asparagus, in 3-in. A. No. 1 plants, to close, \$3.00 per 100. A. *nanus*, 2-in., \$2.00 per 100.

U. G. Harglerode, Shippensburg, Pa.

The last 100 A. *plumosus* and 100 Sprengerl, 2½-in., extra fine, \$2.00 per 100. Cash.

J. J. Lawrence, St. Marys, Ohio.

10,000 *Asparagus plumosus nanus*, \$2.00 per 100; \$18.00 per 1000; 250 at 1000 rate.

H. D. Fogg, Zanesville, Ohio.

Field-grown *Asparagus Sprengerl*, for 4, 5 and 6-in. pots, \$5.00 per 100. They are fine.

S. J. Galloway, Eaton, Ohio.

75 *Asparagus plumosus*, 3-in., \$5.00 per 100. *Asparagus Sprengerl*, 5-in., \$15.00 100.

W. C. Rockwell, Bradford, Pa.

Asparagus plumosus nanus and Sprengerl, 2½-in., \$3.50; 3-in., \$5.00 per 100. Cash.

Hugo Book, Worcester, Mass.

Asparagus plumosus, strong, 2½-in., ready for 3-in., \$1.50 100; \$14.00 1000. Cash.

Tong & Weeks, Ashtabula, O.

Asparagus plumosus nanus, 4-in., heavy, ready for promotion, \$8.00 per 100.

Mayer & Son, Willow Street, Lancaster Co., Pa.

Asparagus plumosus nanus, 4-in., 10c to 12c. Sprengerl, 4-in., 10c. Cash.

G. Aschmann, 1012 Ontario St., Phila.

Asparagus plumosus, 3-in., fine, \$5.00 100. Sprengerl, 3½-in., \$6.00 100.

Scharff Bros., Bx. 343, Van Wert, O.

Asparagus Sprengerl and *plumosus*, 2-in., \$2.50 per 100; \$20.00 per 1000.

C. Betscher, Canal Dover, Ohio.

Asparagus Sprengerl, fine stock, 3 and 4-in., \$5.00 per 100. Cash. W. F. Straw, Eaton, Ohio.

Asparagus Sprengerl and A. *plumosus*, 2-in., \$2.00 100. Byer Bros., Chambersburg, Pa.

Plumosus nanus, 2½-in., \$2.50; 2-in., \$2.00 100. Cash. Fred Grobe, Santa Rosa, Cal.

Asparagus Sprengerl, fine 2-in., \$1.50 per 100; \$12.50 per 1000. D. R. White, Sandusky, O.

Asparagus nanus, 3-in., 5c; 5 and 6-in., 10c. Cash. W. C. Smith, 61st & Market St., Phila.

Asparagus plumosus, 2-in., \$3.00 100; \$25.00 1000.

C. Humfeld, Clay Center, Kan.

Asparagus plumosus, strong, 4-inch, \$6.00 per 100.

L. A. Spoden, 23rd & Parade Sts., Erie, Pa.

Asparagus plumosus nanus, 3½-in., \$8.00 100. S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Asparagus plumosus, 4-in., \$8.00 per 100. Maple City Greenhouses, Honesdale, Pa.

Asparagus plumosus. See display adv. Jos. H. Cunningham, Delaware, O.

Asparagus Sprengerl, 2½-in., \$3.50 100. J. D. Breneman, Box 24, Harrisburg, Pa.

Asparagus Sprengerl, 4-in., \$5.00 100. C. Whitton, City St., Utica, N. Y.

ASPIDISTRAS.

Aspidistras, 6 to 7-in. pots, 8 to 15 leaves. Variegated, 10c leaf; green, 5c leaf. Cash.

Theo. Edwards, 478 Irving Av., Bridgeton, N. J.

AZALEAS.

Azaleas, *araucarias*, palms, etc., grown especially for American florists.

H. Frank Darrow, Box 1250, New York.

Azalea indica, all leading var. Write for prices. F. W. O. Schmitz, Prince Bay, N. Y.

Azalea indica, all leading varieties. See display adv. G. Aschmann, 1012 Ontario St., Phila.

BAY TREES.

Bay trees, small standards, 12-in. heads, \$5.00 pair; pyramids, 5 ft. high, \$15.00 pair.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Bay trees and box trees, standards and pyramids. Price list on application.

Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Begonias, several hundred of each variety, bright red Vernon, Erfordil and Dewdrop, 2-in., \$2.00 per 100, as long as they last.

N. O. Caswell, Delavan, Ill.

Begonia Gloire de Lorraine, 3-in., \$25.00; 4-in., \$40.00 100. Turnford Hall, 2½-in., \$15.00; 4-in., \$40.00 100. Cash.

J. A. Peterson, Westwood, Cincinnati, O.

Begonia Gloire de Lorraine, Flambeau and Erfordil. Display adv. gives description and prices. G. Aschmann, 1012 Ontario St., Phila.

Gloire de Lorraine begonias, 2-in., ready for 3-in., \$10.00 100; \$90.00 1000.

E. A. Butler & Son, Niagara Falls, N. Y.

Begonia Gloire de Lorraine, 5-in. pots, \$60.00 per 100.

Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Begonia Gloire de Lorraine, 4-in., \$40.00; 3-in., \$25.00 100. A. Jablonsky, Wellston, Mo.

Flowering begonias, 2-in., 2½c. Rex, 3-in., 8c. Cash. Byer Bros., Chambersburg, Pa.

Begonia Sandersoni, 2½-in., \$3.00 100. S. N. Pentecost, 101st St., Cleveland, O.

Rex begonias, best var., 2½ and 2½-in., \$4.00 100. N. Smith & Son, Adrian, Mich.

Begonia Rex, mixed, 4-in., \$10.00 per 100. Maple City Greenhouses, Honesdale, Pa.

Assorted begonias, 2½-in., \$2.50 100. Springfield Floral Co., Springfield, O.

Rex begonias, 4-in., 8c. Cash. J. H. Dann & Son, Westfield, N. Y.

BELGIAN PLANTS.

Azaleas, *araucarias*, palms, sweet bays, begonias, gloxinias, etc. We have immense quantities of first-class stock, and shall be pleased to quote you prices.

Louis Van Houtte Pere, Ghent, Belgium.

BERRIED PLANTS.

Christmas peppers and Jerusalem cherries, strong, stocky plants, full of fruit and bloom, 5-in. pots, \$8.00 100.

H. O. Hannah & Son, Sherman, Tex.

Jerusalem cherries, very bushy, 6 to 7-in., \$3.00 to \$6.00 doz. Cash.

G. Aschmann, 1012 Ontario St., Phila.

Jerusalem cherries, 4 and 5-in., \$5.00 and \$10.00 100. J. S. Bloom, Riegelsville, Pa.

Jerusalem cherries, 3½-in., \$4.00 100. J. W. Dunford, Clayton, Mo.

Christmas peppers, \$6.00 100. C. Whitton, City St., Utica, N. Y.

BOUGAINVILLEAS.

Bougainvillea glabra Sanderiana, 4-in., \$20.00 100. Storrs & Harrison Co., Painesville, O.

BOXWOOD.

Boxwood, pyramids and bushes, just arrived in superb condition.

A. Schulthels, College Point, L. I., N. Y.

Boxwood bushes and pyramids. Write. Hiram T. Jones, Elizabeth, N. J.

BULBS.

Florists' bulbs. All our Holland bulbs have arrived in excellent condition. See display adv. for single and double tulips, hyacinths, freesias and lilliums.

A. T. Boddington, 342 W. 14th St., N. Y. City.

Tulips and narcissus. Our bulbs are fine and in active demand, hence we advise early ordering. Varieties and prices are given in display adv. Johnson Seed Co., 217 Market St., Phila.

Madeira vine, *Hyacinthus candicans*, *bessera*, *milla*, *gladioli*, *Delphinium formosum*, and other hardy plants and bulbs. Send for price list.

E. S. Miller, Wading River, N. Y.

Romans, Paper Whites, also Dutch bulb stock in full assortment. Our prices, F. O. B. Denver, are to western buyers' advantage.

BARTEDES SEED CO., Denver, Colo.

Easter lily bulbs, just received a shipment of late-dug, well matured, plump bulbs. See display adv. for sizes and prices.

H. F. Mitchell Co., 1018 Market St., Phila.

Chinese sacred lily bulbs, selected bulbs, 60c doz.; original basket of 30 bulbs, \$1.25; \$30.00 1000. Dingee & Conard Co., West Grove, Pa.

Calla *Elliotiana*, 35c ea.; \$4.00 for 12. A. Mitting, 17 Kennan St., Santa Cruz, Cal.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Narcissus and Roman hyacinths. See display adv. for prices of these and other fall specialties. Storrs & Harrison Co., Painesville, O.

Paper White narcissus, 13 to 15 cm., case of 1300, \$7.00 1000; in less quantity, \$8.00 1000. Stokes' Seed Store, 219 Market St., Phila.

Early forcing bulbs, ready now. Prices are given in display adv. Write for trade list. Currie Bros. Co., Milwaukee, Wis.

We offer the finest quality bulbs for immediate delivery. See display adv. for prices. F. R. Pierson Co., Tarrytown, N. Y.

Complete lines of fine bulbs now in stock. Write for florists' wholesale list of bulbs. W. W. Barnard Co., 161 Kinzie St., Chicago.

Lilium longiflorum, 7 to 9, \$5.00 100, \$45.00 1000; 8 to 10, \$7.00 100, \$68.00 1000. J. M. Thorburn & Co., 33 Barclay St., N. Y.

Vick's bulbs are now ready. Send for our wholesale bulb catalogue. Jas. Vick's Sons, Rochester, N. Y.

We shall be pleased to send you our wholesale trade list of bulbs. K. Velthuys, Hillegom, Holland.

Importers and growers of high grade bulbs. Bridgman's Seed Warehouse, 37 E. 19th St., New York City.

Paper White narcissus, \$8.00 1000. D. Kuscon, 32 W. 6th St., Cincinnati, O.

P. W. narcissus. See display adv. Jos. H. Cunningham, Delaware, O.

Bulbs, plants and seeds. W. P. Craig, 1305 Filbert St., Philadelphia.

CANNAS.

Cannas, field-grown, with 6 to 8 crowns. Burbank, \$5.00 per 100. Duke of Marlborough, \$6.00 per 100. Florence Vaughan, \$8.00 per 100. Cash with order. Mrs. C. W. Itelmers, 4th Ave., Louisville, Ky.

Cannas, 2 to 3 eyes. Obermeyer's gold medal, West Virginia, \$2.50 per 100. Bouvier, red, \$1.25. Italia, yellow, \$1.00. Berat, pink, \$2.00 100. Cash, please. G. Obermeyer, Parkersburg, W. Va.

Cannas, 10,000 surplus, large, field-grown clumps of Austria and Burbank. Can be shipped by freight. No reasonable offer refused. A. H. Dalley, Knoxville, Tenn.

Cannas, 15,000 Louisiana and Mont Blanc, divided roots, 1 and 2 eyes, \$5.00 per 100. Cash with order. The canna man, A. B. Campbell, Cochranville, Pa.

Cannas, Mont Blanc, Buttercup and Louisiana, 8c. King Humbert, 25c. Twenty other tested sorts, list free. Cash, please. Benj. Connell, Florist, West Grove, Pa.

We offer the leading and newest varieties of cannas. Send us your list of wants. Catalogue free. Dingee & Conard Co., West Grove, Pa.

To close out. 50,000 canna roots, mostly Alphonse Bouvier. Write John Wolf, Savannah, Ga.

King Humbert, the finest canna to date, \$2.50 per doz. Cash. Tony Toerner, Scio, Ohio.

Cannas. Prices are given in display adv. Jos. H. Cunningham, Delaware, O.

BUSINESS BRINGERS— Review Classified Advs.

CAREX.

Carex Japonica, 2½-in., \$2.50 100. Springfield Floral Co., Springfield, O.

CARNATIONS.

Carnation Imperial, the variegated seedling, and Pink Imperial, the pink seedling, my own origination. Selected cuttings, \$2.50 doz.; \$12.00 100; \$100.00 1000; 5% discount for cash. December, 1906, delivery. John E. Haines, Bethlehem, Pa.

Field-grown carnations.
100 1000
Queen\$5.00 \$45 Lawson\$6.00 \$50
Harlowarden, 5.00 45 Hill 4.50 40
The Parker Greenhouses, Norwalk, Ohio.

Carnation Pocahontas (crimson), to be disseminated next winter. Price, \$12.00 100; \$100.00 1000. Write us. Baur & Smith, Indianapolis, Ind.

Carnations, rooted cuttings for January, 1907, delivery. Place your order now for varieties listed in display adv. F. Dorner & Sons Co., La Fayette, Ind.

Carnations, strong, healthy, field-grown plants, extra large. Ethel Crocker and Flora Hill, \$5.00 per 100. Cash. W. C. Pray, Kinkora, N. J.

Rose-pink Enchantress, new carnation, rooted cuttings, \$7.00 100; \$60.00 1000. Jan. delivery. S. S. Skidelsky, 824 N. 24th St., Phila.

Mabelle, the new pink carnation for 1907. See display adv., or write us for particulars. H. Weber & Sons Co., Oakland, Md.

Carnation cuttings. Leading varieties. Write for prices. Wm. Winter, Kirkwood, Mo.

Carnations. Norway, large, healthy, \$3.50 100; \$30.00 1000. J. W. Dunford, Clayton, Mo.

Carnation Helen Goddard. Orders booked for rooted cuttings, \$8.00 100; \$50.00 1000. S. J. Goddard, Framingham, Mass.

Carnation Aristocrat, rooted cuttings, \$12.00 100; \$100.00 1000. Chicago Carnation Co., Joliet, Ill.

Carnation Norway, \$3.00 100. W. H. Gullett & Sons, Lincoln, Ill.

CHRYSANTHEMUMS.

CHRYSANTHEMUM STOCK PLANTS.
Best commercial varieties, early to late. Per doz.:

WHITE.	YELLOW.
Estelle .....\$0.75	Monrovia .....\$1.00
C. Touset 1.50	R. Halliday 1.00
Mrs. Itobinson 1.00	Rol d' Italie 1.00
Alice Byron 1.00	Appleton 1.50
Beatrice May 3.00	Mrs. Duckham 1.00
W. Chadwick 1.50	P. Plumridge 1.00
W. Bonaffon 1.00	Hicks Arnold 1.00
Jeanne Nonin 3.00	Golden Chadwick 1.50
PINK.	Yellow Eaton 2.00
Wm. Duckham 1.00	PINK.
Dr. Enguehard 1.00	M. Newell 1.00

Quality is our hobby.

W. C. HILL FLORAL CO., Streator, Ill.

Chrysanthemum stock plants. C. Touset, white, \$1.25 per doz.; \$10.00 per 100. Jeanne Nonin, white, 25c each; \$3.00 per doz. Wanamaker, white, 4c each; \$3.00 per 100. Major Bonaffon, yellow, 4c each; \$3.00 per 100. T. Eaton, white, 4c each; \$3.00 per 100. Yellow Eaton, 4c each; \$3.00 per 100. W. H. Chadwick, white and yellow, 6c each; \$5.00 per 100. Polly Rose, 4c each; \$3.00 per 100. October Sunshine, yellow, 4c each; \$3.00 per 100. Omega, yellow, \$1.00 per doz.; \$7.00 per 100. Cash. Math. Evert, 58-60 Wabash Ave., Chicago.

Chrysanthemum stock plants, \$6.00 per 100. White—Opah (early), Timothy Eaton, H. Robinson, Arline, Ivory, Mrs. Henry Weeks, Polly Rose, Convention Hall. Pink—Dr. Enguehard, Marie Liger, Minnie Bailey, Henry Frick, A. J. Balfour, John Burton, Pacific, Mrs. Coombes. Yellow—Monrovia (early), R. Halliday, O. P. Bassett. Light yellow—Col. Appleton, Golden Wedding, Nagoya. The Ohio Cut Flower Co., Cleveland, O.

Chrysanthemum stock plants. Polly Rose, Robinson, Kalb, Willowbrook, Appleton, Duckham, Enguehard, Murdoch, Bonaffon, White Bonaffon, Yellow Eaton, Merstham Yellow, \$4.00 per 100; \$35.00 per 1000. Ready now. Clementine Touset, Rol d' Italie (new yellow), Alice Byron, Jeanne Nonin, \$8.00 per 100; \$75.00 per 1000. Cash. I. M. Rayner, Greenport, N. Y.

Mum stock plants ready now—Fitzwygram, white and yellow, the earliest; cut first flowers, Sept. 3; size 5 inches; \$1.25 per doz. Ready Nov. 15.—Polly Rose, G. of Pacific, L. Harriett, Alice Byron, C. Touset, R. Halliday, Omega, Merstham Yellow, Mrs. Coombes, Rol d' Italie, \$1.00 per doz.; \$7.00 per 100. Cash. Loeffler & Benke, Watertown, Wis.

Chrysanthemum stock plants. Estelle, 4c each; \$3.00 per 100. Major Bonaffon, 4c each; \$3.00 per 100. White Bonaffon, 4c each; \$3.00 per 100. Robt. Halliday, 5c each; \$4.00 per 100. W. H. Chadwick, 5c each; \$4.00 per 100. Ivory, 4c each; \$3.00 per 100. Cash. H. C. Blewitt, Des Plaines, Ill.

Stock plants of Alice Byron, Mrs. Weeks, Robt. Halliday, Golden Wedding, Gold Mine, Mrs. Perrin, Honesty, Maj. Bonaffon, Nellie Pickett, Mrs. Coombes, Arline, Wm. Duckham, 50c per doz.; \$4.00 per 100. Will exchange for hardy phlox, iris, peonies, roses or any stock we can use. The Newburys, Mitchell, So. Dak.

Chrysanthemum stock plants. Clementine Touset, finest early white, \$1.50 per doz.; \$12.00 per 100. Monrovia, J. K. Shaw, Appleton, Bonaffon, White and Pink Pacific, Ben Wells, Vivian-Morel, Alice Byron, Dr. Gallows, etc., \$1.00 per doz.; \$6.00 per 100. Cash with order. Gunnar Tellmann, Marlon, Ind.

Chrysanthemum stock plants. C. Touset, Jeanne Nonin, Sc. Monrovia, Byron, Chelton, Lord Hopetoun, Ge. B. Wells, Opah, M. de Montmort, Dr. Enguehard, L. Filkins, H. Parr, Mrs. T. W. Pickett, M. Bailey, Childs, M. Dean, Eaton, Jones, W. and Y. Bonaffon, 5c each. W. Wynnan, Swampscott, Mass.

Chrysanthemum stock plants of Bergmann, Halliday, Simpson, Pacific, Robinson, Mrs. Weeks, Adrian, Mrs. Duckham, Dr. Enguehard, Ivory, Lincoln, M. Bailey, M. Bonaffon, W. Bonaffon, \$1.00 per doz.; assorted varieties, \$6.00 per 100. Frank C. Selbert, Wheeling, W. Va.

Chrysanthemum stock plants of the following varieties, \$4.00 per 100. Kalb, Glory of Pacific, Polly Rose, Pink Ivory, White Ivory, Wm. Duckham, Maud Dean, Marie Liger, Dr. Enguehard, A. J. Balfour, Alice Byron and R. Halliday. W. H. & C. B. Newman, Akron, N. Y.

Chrysanthemum stock ready now. Pacific, Polly Rose, N. Pickett, Mrs. Pickett, W. Duckham, Ben Wells, Weeks, Wright, Church, Valls, Balfour, Enguehard, Filkins, Intensity, Chelton, Liger, \$5.00 per 100. Charles Elliott, Fontana, Wis.

Chrysanthemum stock plants. Leading varieties and prices are given in display adv. S. N. Pentecost, 101st St., Cleveland, O.

Chrysanthemums. C. Touset and Nonin, the money-makers as we have found them, \$1.00 per doz.; \$7.00 per 100; \$60.00 per 1000. Pacific, Estelle, Willowbrook, Halliday, Kalb and L. Harriett, 60c per doz.; \$4.00 per 100. Cash with order. Eggeling Floral Co., 1653 S. Grand Ave., St. Louis, Mo.

Chrysanthemum stock plants, Golden Wedding, Polly Rose, Mrs. Chadwick, Col. Appleton, Ben Wells, O. P. Bassett, N. Pickett, Wm. Duckham, V.-Morel, Robinson, 60c per doz.; \$4.00 per 100. Cash. Melroe-Jenkinson Co., Cheswick, Pa.

Chrysanthemum stock. Robt. Halliday, Appleton, J. K. Shaw, White Shaw, White Ivory, Alice Byron, Mrs. Weeks, White and Yellow Bonaffon, Maud Dean and Enguehard. All to be sold at 5c each. C. A. Shaffer & Co., Alexandria, Va.

Chrysanthemum stock plants. Clementine Touset, \$1.50 per doz.; \$12.00 per 100. Golden Chadwick and W. H. Chadwick, \$1.00 per doz.; \$8.00 per 100. Jeanne Nonin, \$1.50 per doz.; \$12.00 per 100. F. R. Hills, 1000 N. 8th Ave., Maywood, Ill.

Stock plants of best early chrysanthemums. White Fitzwygram, Pacific, Omega, Kalb, Lady Harriett, Parr, October Sunshine, 5c each. Cash. Later varieties after Nov. 15. Send for list. Wm. Bierstadt & Son, Springfield, Ill.

Chrysanthemum stock plants. Polly Rose, Willowbrook, Wanamaker, W. Duckham, Enguehard, Appleton, G. Wedding, T. Eaton, Queen, Maud Dean, Mrs. J. Jones, 75c per doz. James W. Adams, Normal, Ill.

Chrysanthemum stock plants. Glory of Pacific, Polly Rose, White and Pink Ivory, J. K. Shaw, Wm. Duckham, Dr. Enguehard, Bonaffon, Alice Byron, \$4.00 per 100. W. C. Rockwell, Bradford, Pa.

Chrysanthemum stock plants. Clementine Touset, Jeanne Nonin, \$1.00 doz.; \$8.00 100. V.-Morel, Robinson, Monrovia, M. Bonaffon, 5c each. Cash, please. Henry Krinke, 43 Jessamine St., St. Paul, Minn.

Chrysanthemums. 300 Polly Rose stock plants, and 300 Glory of Pacific, whole plants, \$2.50 per 100. Cash. Not less than 100 sold at this price. F. E. Cremer, Hanover, Pa.

Chrysanthemum stock plants. Polly Rose, October Sunshine, Robinson, White Bonaffon, Pacific, Opah, 25c per doz.; \$1.25 per 100. Stover Floral Co., Grandville, Mich.

Chrysanthemum stock plants, bushy. 2000 Marie Liger, Glory of Pacific, Ivory, Alice Byron, 75c per doz.; \$5.00 per 100. Cash. H. Th. Hein, R. 2, Allegheny, Pa.

Chrysanthemum stock plants of Bergmann and Polly Rose now ready, Ivory after Nov. 1, 60c doz.; \$4.00 100. Cash. Jos. E. Bonsall, Salem, Ohio.

Chrysanthemum stock plants. List of standard varieties and prices are given in display adv. Ell Cross, Grand Rapids, Mich.

Chrysanthemum stock plants. Estelle, October Sunshine, J. K. Shaw, 75c doz.; \$6.00 100. W. H. Gullett & Sons, Lincoln, Ill.

Chrysanthemum stock plants, Kalb, Bergmann, Polly Rose, 4c. Willowbrook, 6c. Crabb & Hunter Co., Grand Rapids, Mich.

Chrysanthemum stock plants, \$5.00 100. Cash. Varieties are given in display adv. W. J. & M. S. Vesey, Fort Wayne, Ind.

Chrysanthemum stock plants. C. Touset, \$7.00; Rol d' Italie, \$5.00 100. W. A. Chalfant, Springfield, Mo.

Strong chrysanthemum stock. Display adv. gives varieties and prices. Gustav D. Lotze, Glenburnie, Md.

Chrysanthemum stock plants, best varieties. See adv. on front cover. F. G. Hill Co., Richmond, Ind.

CINERARIAS.

Cinerarias, prize strain, 2½-in., \$2.00 per 100; 4-in., \$5.00 per 100. J. C. Schmidt Co., Bristol, Pa.

Giant cinerarias, Benary's, 2½-in., \$2.50 100. Cash. Shellroad Greenhouses, Grange, Balto., Md.

Cinerarias, 2½-in., \$2.00 100; 3-in., \$3.00. S. Whitton, 15 Gray Ave., Utica, N. Y.

Cinerarias, Columbian mixture, strong, 2-in., 2c. Stover Floral Co., Grandville, Mich.

Cinerarias, 2½-in., \$2.00; 3-in., \$3.00 100. C. Whitton, City St., Utica, N. Y.

Cinerarias, 2-in., \$2.00 per 100. J. W. Miller, Carlisle, Pa.

CLEMATIS.

Clematis paniculata, 4-in., \$1.50 doz., \$10.00 100; 3-in., 75c doz., \$5.00 100. C. Eisele, 11th & Roy, Philadelphia, Pa.

COLEUS.

Coleus, rooted cuttings, 15 varieties, 60c per 100; \$5.00 per 1000. Samuel A. Clever, R. D. 2, Bellville, O.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

COLEUS—Continued.

COLEUS. Rooted cuttings of Crimson Verschaffeltii, Golden Bedder and several others, \$5.00 per 1000; 60c per 100. Cash with order.
J. E. Felthousen, Schenectady, N. Y.

Coleus, 40c doz., \$2.00 100.
R. Vincent Jr. & Son, White Marsh, Md.

CROTONS.

Crotons, 3-in., \$5.00 100.
Springfield Floral Co., Springfield, O.

CYCAS.

Cycas revoluta stems. Write us.
J. M. Thorburn & Co., 33 Barclay St., N. Y.

CYCLAMEN.

Cyclamen plants, giganteum strain, seed taken of exhibition stock only, 3-in., \$7.00 per 100. Well set with buds.
C. Winterlich, Cyclamen Specialist, Defiance, O.

Cyclamen giganteum, separate colors, well grown, 3½-in., \$10.00; 4-in., \$15.00 per 100. Cash, please. Hugo Book, Worcester, Mass.

Cyclamen gig. pers., seedlings, \$1.00 100; \$8.00 1000; \$75.00 10,000.
D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Cyclamen pers. gig., 3-in., \$5.00; 4-in., \$10.00; 5-in., \$15.00 100.

S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Cyclamen, 4-in., \$10.00; 5-in., \$15.00 100.

C. Whitton, City St., Utica, N. Y.

Cyclamen, 4-in., 12c; 5-in., 20c. Cash.

G. Aschmann, 1012 Ontario St., Phila.

Cyclamen, 3-in., \$7.50; 4-in., \$20.00.

Geo. A. Kuhl, Pekin, Ill.

Cyclamen, 4-in., 10c; 3-in., 7c.

J. S. Bloom, Riegelsville, Pa.

DAHLIAS.

Dahlias. 200 clumps Admiral Dewey, \$3.50 per 100. 100 Snowclad, 4c ea. 91 clumps Constancy, 3c ea. 60 Orange King, 5c ea. Eighty-five other varieties, some very rare, from 5c to 25c clump. Large, undivided field clumps, fall delivery.

Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

We have 1,000,000 dahlia roots to sell. Send for our list. East Bridgewater Dahlia Gardens, J. K. Alexander, Prop., East Bridgewater, Mass.

Dahlias, 60 named varieties, many rare; strong, field-grown clumps. Send for list.
Adams Supply Co., Lowell, Mass.

300,000 field clumps of the cream of tested sorts. Descriptive list free.

Benj. Connell, Florist, West Grove, Pa.

Dahlia roots, field-grown. Best varieties, \$5.00 per 100. Fall delivery.

Mrs. M. C. Divell, R. D. No. 6, Erie, Pa.

Dahlias, field clumps, 10 varieties, \$5.00 per 100. Cash. McRae-Jenkinson Co., Cheswick, Pa.

Dahlias. Snowclad and mixed, field roots, strong, \$4.00 100. S. J. Galloway, Eaton, Ohio.

Dahlia roots in any quantity.

David Herbert & Son, Atco, N. J.

Dahlia roots, all fine colors.

Carlman Ribsam, Trenton, N. J.

Dahlia clumps, \$5.00 100.

National Plant Co., Dayton, O.

DAISIES.

The Transvaal daisy, Gerbera Jamesoni. The handsomest, brilliant scarlet flowered herbaceous plant in existence. Strong field-grown clumps, \$12.00 per 100.

Bobbink & Atkins, Rutherford, N. J.

Rooted cuttings of Queen Alexandra, new, \$1.50 100; \$12.50 1000. Etoile d'Or, \$1.25 100; \$10.00 1000. Cash.

Theo. F. Beckert, Coraopolis, Pa.

Shasta daisies, field divisions, \$2.50 100; \$22.50 1000. Small plants for 3-in., \$1.25 100; \$11.00 1000. Cash.

Fred Grohe, Santa Rosa, Cal.

Double daisies, 40c per 100, \$2.00 per 1000.

J. C. Schmidt Co., Bristol, Pa.

Double daisies, \$2.00 1000. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

Dbl. daisies, \$2.50 1000. Cash.

Byer Bros., Chambersburg, Pa.

Paris daisies, 3-in., \$4.00 100.

C. Eisele, 11th & Roy, Philadelphia.

DRACAENAS.

Cheap for cash. 1000 selected Dracaena indivisa, strong, field-grown for 6-in., \$25.00 per 100; for 5-in., \$15.00 per 100; 1 ft. to 15 in., \$10.00.

Chas. D. Thayer, 8 Ripley St., Worcester, Mass.

Dracaena indivisa, 4-in., \$10.00; 2½-in., \$3.00 100. Cash. C. F. Mahan, R. D. 8, Dayton, O.

Dracaena indivisa, from 3-in. pots, \$5.00 per 100.

J. A. Rosengren, Crestline, Ohio.

Dracaena terminalis, 5-in. pots, 18 to 20 inches high, fine color, \$4.00 per doz. Cash, please. G. Obe-meyer, Parkersburg, W. Va.

Dracaena fragrans and indivisa. See display adv. for sizes and prices.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Dracaena australis and terminalis, 4-in., \$2.00 doz., \$15.00 100. Cash.

Converse Greenhouses, Webster, Mass.

Dracaena indivisa, field-grown, 5-in., \$15.00; 6-in., \$25.00 100.

Storrs & Harrison Co., Painesville, O.

Dracaena Brantii, 6-in., 50c; \$5.00 doz. Cash.

G. Aschmann, 1012 Ontario St., Phila.

300 Dracaena indivisa, 4-in., \$10.00 per 100.

Idle Hour Nurseries, Macon, Ga.

Dracaena indivisa, 5-in., \$2.00 doz.

C. Eisele, 11th & Roy, Philadelphia, Pa.

FARFUGIUMS.

Farfugium grande, strong tubers from open ground, \$3.50 and \$5.00 per 100.

Theodosia B. Shepherd Co., Ventura, Cal.

FERNS.**FERNS OUR SPECIALTY.****CIBOTIUM SCHIEDEI.**

We have a grand stock of this magnificent tree fern in all sizes, 3-in. pots, \$25.00; 4-in. pots, \$45.00; 5-in. pots, \$70.00 per 100 plants; 7-in. pots, \$1.70 each; 8-in. pots, \$2.50 each.

Assorted ferns from 2½-in. pots, all the best market varieties, \$3.00 per 100, \$25.00 per 1000 plants; 4-in. pots, \$12.00 per 100.

ADIANTUM CUNEATUM, 2-in. pots, \$3.50; 4-in. pots, \$12.00 per 100. **A. rhodophyllum**, 4-in. pots, \$25.00 per 100. **A. Lathomi**, 4-in. pots, \$20.00 per 100. **A. reginum**, 4-in. pots, \$35.00 per 100.

Fern spores gathered from our own stock plants, 35c per trade pkt.; \$4.00 per doz. packets.

ANDERSON & CHRISTENSEN, Short Hills, N. J.

Barrowsii ferns, bench-grown, ready for 3-in., 5c; 4-in., 15c; 6-in., 40c.

Boston, bench-grown, 2½-in., 2½c; 3-in., 5c; 4-in., 10c; 5-in., 15c; 6-in., 25c; 8-in., 40c. Pots, 6-in., ready for 9-in., 50c; 10-in., 75c.

A. J. Baldwin, Newark, Ohio.

Nephrolepis exaltata Bostoniensis, fine, young stock, \$10.00 per 1000.

N. Elegantisima, good runners, \$5.00 per 100; fine plants, \$10.00 per 100.

N. rufescens triplinatifida, fine stock, \$5.00 per 100.

Soar Bros., Little River, Fla.

Nephrolepis Pteroni Elegantisima, 2½-in., \$10.00; 3-in., \$15.00; 4-in., \$35.00; 5-in., \$60.00 per 100. I have a large stock and it is extra fine. Boston and Pteroni all sold.

Andrew Peterson, Hoopeston, Ill.

THE FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Boston ferns, 3-in. pots, \$6.00; 4-in., \$12.00; 4½-in., \$15.00; 5-in., \$20.00 and \$25.00 per 100. This is fine, short, strong, well grown stuff and will satisfy anyone.

Crown Point Floral Co., Crown Point, Ind.

Boston, Pteroni, Elegantisima ferns. For florists with select retail trade, I offer a few hundred elegant plants in 4 to 8-in. pots. Write for prices. A. Hauge, Florist, Birmingham, Ala.

Boston ferns from bench, for 4 and 5-in., 15c and 20c each. This is beautiful stock. Also good Boston runners, \$2.00 per 100.

James W. Adams, Normal, Ill.

Ferns, 50 Boston, Pteroni, Elegantisima and Foster, 5 to 7-in., pot-grown, fine for retail, \$12.00 takes the lot. Want room.

J. F. Sked, Westerville, Ohio.

Boston, Pteroni, Elegantisima. Scottii, Whitmani and holly ferns. Sizes and prices of varieties are given in display adv.

Springfield Floral Co., Springfield, O.

Ferns for ferneries, all the best varieties, extra fine stuff, 3c. Western florists: Buy here and save express charges.

W. W. Seekins, Duluth, Minn.

Boston ferns, from bench, extra good value for your money; 10c to 20c each.

Cohanzle Carnation Greenhouses, New London, Conn.

Ferns. Boston, Pteroni, Barrowsii, etc., all sizes from 2½-in. up. Prices are given in display adv.

B. M. Wichers & Co., Grenta, La.

Assorted ferns, out of 4-in., for jardinières, \$1.20 doz.; \$10.00 100; 3-in., \$4.50 100. Cash.

Chas. A. Knapp, Chestnut Hill, Phila., Pa.

Boston ferns, 3-in., \$8.00; 4-in., \$12.00; 5-in., \$2.50 doz., \$20.00 100; 6-in., \$5.00 doz. Cash.

Converse Greenhouses, Webster, Mass.

Assorted ferns for dishes, 2½-in. pots, strong, healthy plants, \$3.00 per 100; \$25.00 per 1000.

Frank N. Eskesen, Madison, N. J.

Pteroni, Boston and Scottii, different sizes. Write

Benj. Connell, West Grove, Pa.

Nephrolepis Whitmani, 2½-in., \$25.00 100.

H. H. Barrows & Son, Whitman, Mass.

Fine Boston ferns from bench, \$5.00 and \$10.00 per 100. Satisfaction or money back.

U. G. Harglerode, Shippensburg, Pa.

Boston and Pteroni ferns, 4, 5, 6, 8 and 10-in., 10c, 15c, 25c, 75c and \$1.00 each.

J. S. Bloom, Riegelsville, Pa.

Ferns. 10,000 Pteroni, Scottii and Boston.

All sizes. See display for prices.

J. D. Breneman, Box 24, Harrisburg, Pa.

Pteroni, Scottii and Whitmani ferns, all sizes.

See display adv. for low prices.

Davis Bros., Morrison, Ill.

We are booking orders for **Nephrolepis Amerpohlii**, the sensational new fern.

Janesville Floral Co., Janesville, Wis.

Boston and Pteroni ferns, large, fine, 4-in., 10c each; 3-in., 7c each. Cash.

Mayer & Son, Willow Street, Lancaster Co., Pa.

Boston ferns from bench, ready for 4 and 5-in., \$10.00 and \$15.00 100.

J. W. Dunford, Clayton, Mo.

Boston and Barrowsii ferns. Sizes and prices are listed in display adv.

Nelson & Klopfer, 1101 5th Ave., Peoria, Ill.

Boston and Pteroni ferns. See display adv. for sizes and prices.

Baur Floral Co., Erie, Pa.

Boston ferns, 4-in., 12½c; in pans, \$1.00, \$1.50, \$2.00 ea. Cash.

W. C. Smith, 61st & Market St., Phila.

Boston, Pteroni, Tarrytown and Scottii ferns.

See display adv.

Byer Bros., Chambersburg, Pa.

Ferns in all varieties and sizes. See display adv. for prices.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Ferns all varieties. Prices are given in display adv.

G. Aschmann, 1012 Ontario St., Phila.

Pteroni ferns, 5-in., 30c; 6-in., 40c. Cash.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Boston ferns in 4 and 5-in. pots. Write

John Wolf, Savannah, Ga.

Scottii ferns, fine, 8-in., \$1.00 each.

Maple City Greenhouses, Honesdale, Pa.

Scottii ferns, 5-in., \$25.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns, 3-in., \$5.00 per 100.

E. B. Randolph, Delavan, Ill.

FORGET-ME-NOTS.

Ever-blooming forget-me-nots, strong, well rooted cuttings, 75c per 100; \$5.00 per 1000. Cash.

H. Stabenow, Reading, Pa.

Hardy blue forget-me-nots, \$2.50 per 1000.

J. C. Schmidt Co., Bristol, Pa.

Forget-me-nots, \$3.00 1000. Cash.

Byer Bros., Chambersburg, Pa.

FUCHSIAS.

Double fuchsias. R. C., 60c 100; \$5.00 1000. Cash.

J. P. Cannata, Mt. Freedom, N. J.

FUNKIAS.

10,000 Funkia lanceifolia undulata, variegated, \$6.00 100.

G. J. Keller, 725 Mt. Hope, Rochester, N. Y.

GARDENIAS.

Gardenia Florida, strong, stocky plants, 4 to 6 in., \$2.00 100, \$8.00 1000; 6 to 10 in., \$3.00 100, \$25.00 1000. Field-grown, 15 to 20 in., \$10.00 100.

John Monkhouse, Shreveport, La.

GENISTAS.

Genistas, fine, healthy, pot-grown plants, 3-in., 5c; 4-in., 10c; 5-in., 15c. Cash, please.

Riverview Greenhouses, Lewisburg, Pa.

GERANIUMS.

Geranium cuttings. Mrs. Richard F. Gloede, the new rose-pink, semi-double, strong grower; Kenilworth, the new single scarlet, best single on the market; also following standard varieties, S. A. Nutt, J. J. Harrison, Beaute Poltevine, La Favorite, Jean Vland. Orders booked for January delivery.

R. F. Gloede, Evanston, Ill.

New single geranium, SYCAMORE, bright, clear salmon-pink, cross between Mrs. E. G. Hill and Paul Bruant. Orders booked now for 2½-in. pots at \$2.00 doz.; \$15.00 100. November to March delivery. Write for descriptive circular.

St. Clair Floral Co., Belleville, Ill.

Geraniums from 2-in. pots, ready for immediate delivery. Varieties and prices are given in display adv. We shall be pleased to send you our geranium catalogue and to figure on your wants.

R. Vincent Jr. & Son, White Marsh, Md.

75,000 rooted geranium cuttings. Nutt, Heteranthe, La Favorite, L'Aube, Jean Vland, Mme. Barney, Vera Vend, Mme. Jaulin, Poltevine, Mme. Landry, \$1.25 per 100; \$10.00 per 1000.

The Parker Greenhouses, Norwalk, O.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Good, field-grown geraniums, standard varieties of the later introductions, \$1.20 per doz.; \$8.00 per 100. Good, strong plants in assortment. N. O. Caswell, Delavan, Ill.

Geraniums, 2½-in., strong. Nutt, Jas. Vick, Pink Bedder, M. Hill, Murkland and other varieties, \$2.00 per 100. The Stover Floral Co., Grandville, Mich.

Geraniums, rooted cuttings, best varieties, mixed, \$1.00 per 100. Named varieties, \$1.50 per 100. Cash with order. The Newburys, Mitchell, So. Dak.

Geranium Ora D. Hill, rooted cuttings, \$4.00 per 100; \$30.00 per 1000. Ready now. E. C. Hill, Erie, Pa. S. S. Skidelsky, 824 N. 24th St., Phila.

Geraniums. Fine, stocky stock plants, 4-in. pots, well furnished with cuttings, \$5.00 per 100. E. Fryer, Johnstown, Pa.

Geraniums, best varieties, 2½-in., \$15.00 per 1000. Send for list. J. C. Schmidt Co., Bristol, Pa.

Unrooted geranium cuttings, S. A. Nutt, \$1.00 per 100. Cash. McRae-Jenkinson Co., Cheswick, Pa.

Geraniums, named var., 2½-in., \$2.00 100; \$18.00 1000. C. Humfeld, Clay Center, Kan.

Geranium S. A. Nutt, fine 3-in., \$2.00 per 100. Cash. W. F. Straw, Eaton, Ohio.

Geraniums, rooted cuttings. Send for list. Albert M. Herr, Lancaster, Pa.

Geraniums, grown in pots, \$1.00 doz. C. Eisele, 11th & Roy, Philadelphia, Pa.

Geraniums, 2-in., \$2.00 100. National Plant Co., Dayton, O.

GLADIOLI.

Gladioli. Augusta, \$2.10 per 100; \$18.50 per 1000. May, \$1.25 per 100; \$10.50 per 1000. Selected florists', light, mixed, \$14.50 per 1000. Standard florists', mixed, \$8.50 per 1000. Childati, best mixed, \$10.50 per 1000. Groff's best hybrids, \$8.75 per 1000. Groff's new, blue hybrids, \$4.50 per 100. Good, mixed, \$6.00 per 1000. Cash. Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

Gladiolus May, large bulbs for forcing; also a fine selection of Groff's hybrids, extra large flowering, obtained direct from Groff. P. O. Coblenz, New Madison, O.

Gladioli, large size for forcing. Augusta, May, Scribe, Oriflamme; also other kinds and sizes. E. E. Stewart, Rives Junction, Mich.

Augusta gladioli, No. 1, \$12.00; No. 2, \$9.00 1000 bulbs. No less than 25,000 at these prices. Cash. Rowehl & Granz, Hicksville, L. I., N. Y.

Cushman Gladiolus Co., Sylvania, Ohio, offers standard, mixed and hybrid seedling bulbs.

Gladioli. Finest stock in the world. Arthur Cowee, Berlin, N. Y.

HARDY PLANTS.

If you are looking for some extra nice 2 to 3 inch silver maples, 2 to 3 inch laurel-leaf willows, 2 to 5 inch Carolina poplars, 1½ to 2½ inch Russian olives, 8 to 10 and 10 to 12 foot white birch, 3 to 4 foot golden willows, 2 to 4 inch box elder, write us. We have lots of them. The Newburys, Mitchell, So. Dak.

The best and latest collection hardy flowers, hardy ferns and hardy aquatics. Wholesale grower for the American trade. Write for catalogue. B. Bussemaker, Dedemsvaart Nurseries, Dedemsvaart, Holland.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

We are headquarters for all the latest and best hardy perennials. We shall be pleased to mail you our catalogue. Royal Tottenham Nurseries, Dedemsvaart, Holland.

We have the largest stock of hardy herbaceous plants in all the best and newest varieties. Write for illustrated trade list. B. Ruys, Dedemsvaart, Holland.

Large trees of oaks, maples, pines and hemlocks. We have a full line of all nursery stock and can fill orders promptly. Andorra Nurseries, Chestnut Hill, Philadelphia.

An immense stock of both large and small size evergreen trees in great variety; also evergreen shrubs.

The Wm. H. Moon Co., Morrisville, Pa.

Trees and shrubs, immense quantities. Price list on application. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Rudbeckia Golden Glow and Physostegia virginica, purple, \$1.00 per 100. Cash or C. O. D. John Peterson, Lake George, N. Y.

Wholesale growers of nursery stock for the American trade. Catalogue on application. H. Den Ouden & Sons, Boskoop, Holland.

Herbaceous plants, field-grown. Send for list. Elizabeth Nursery Co., Elizabeth, N. J.

Nursery stock. Write for prices. Littlefield & Wyman, No. Abington, Mass.

Ornamental trees, shrubs, roses, clematis, fruit trees and small fruits. Send for price list. W. & T. Smith Co., Geneva, N. Y.

Trees, shrubs, and evergreens in good assortment. Catalogue for the asking. H. T. Jones, Elizabeth, N. J.

English manetti, gooseberries and ornamentals for florists and nurserymen. H. Frank Darrow, P. O. Box 1250, New York.

Hardy plants of all kinds. Phlox, iris, pinks, etc. Send for price list. Vick & Hill Co., Bx. 613, Rochester, N. Y.

Viburnum plicatum all sizes, spiraeas, deutzias, etc. Write for prices. Conard & Jones Co., West Grove, Pa.

Hardy pinks, field, 3½c. Cash. Byer Bros., Chambersburg, Pa.

Fruit and ornamental trees. Gilbert Costich, Rochester, N. Y.

Blue spruce (Koster). Bobbink & Atkins, Rutherford, N. J.

Send for trade list. Old Colony Nurseries, Plymouth, Mass.

HELIOTROPES.

Blue heliotropes, rooted cuttings, 75c 100. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Heliotropes (dark). R. C., 60c 100; \$5.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

HIBISCUS.

Hibiscus, field plants, Moscheutos, \$3.00 100; \$25.00 1000. Crimson Eye, \$2.50 100. Springfield Floral Co., Springfield, O.

HOLLY.

DELAWARE HOLLY, lycopodium, and a full line of Christmas green decorations. Buy in Denver and get quick delivery. Price list now ready. BARTELDSE SEED CO., Denver, Colo.

Delaware holly. Display adv. gives prices. H. Woods, 127 South Water St., Chicago.

Delaware holly. Write for prices. W. T. Collins, Milton, Del.

Fancy holly ready to ship now. W. Z. Purnell, Snow Hill, Md.

HYDRANGEAS.

Hydrangeas Otaksa and Thos. Hogg, 6-in., 7 to 12 flowering crowns, \$12.00; 5 to 6, \$9.00; 4 fl. crowns, \$7.00 100. Jackson & Perkins Co., Newark, New York.

Field-grown hydrangeas, for 5-in. pots, \$10.00; for 6 to 7-in., \$15.00; for 8 to 10-in., \$35.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, 2½-in., will make fine plants for Easter or Memorial day, \$2.50 per 100. Cash. Hugo Book, Worcester, Mass.

Hydrangea Otaksa, clean, healthy and well shaped, field and pot-grown. Our adv. on front cover gives prices. Baur Floral Co., Erie, Pa.

Hydrangea Otaksa and Vinca major var., fine 2½-in. stuff, \$2.50 per 100. Cash, please. Benj. Connell, West Grove, Pa.

Hydrangea Otaksa, pot-grown, 5 to 6 crowns, \$8.00 per 100. Cash with order. Mrs. C. W. Reimers, 4th Ave., Louisville, Ky.

Hydrangeas Thos. Hogg and Otaksa, field-grown plants, \$10.00 100. C. Eisele, 11th & Roy, Philadelphia.

Hydrangeas, 4-in. pots, \$6.00 per 100, worth \$15.00 in spring. Cash. E. Fryer, Johnstown, Pa.

Hydrangea Otaksa, pot-grown, 6-in., 25c; 7 to 8-in., 50c. Cash. G. Aschmann, 1012 Ontario St., Phila.

Hydrangea, 2½, 4, 5-in. See display adv. for prices. S. N. Pentecost, 101st St., Cleveland, O.

Hydrangea Otaksa, 5-in., \$3.50 doz.; \$25.00 100. D. U. Augspurger & Sons, Bx. 773, Peoria, Ill.

Hydrangea Otaksa, field-grown, \$15.00. Cash. Wm. F. Kastling, Buffalo, N. Y.

IVY.

English ivy cuttings, \$1.50 per 100, \$14.00 per 1000; from soil, \$3.50 per 100, \$30.00 per 1000; from field, \$4.00 per 100, \$35.00 per 1000. Gloede, Evanston, Ill.

Hardy English ivy, 4-in., \$1.50 doz.; \$10.00 100. C. Eisele, 11th & Roy, Philadelphia.

Hardy English ivy, \$2.00 100; \$15.00 1000. R. Vincent Jr. & Son, White Marsh, Md.

English ivy, 2-in., 1½c; 4-in., 5c. J. H. Dann & Son, Westfield, N. Y.

Hardy ivy, 3-in., \$5.00 100. J. D. Brennehan, Box 24, Harrisburg, Pa.

LILY OF THE VALLEY.

Lily of the valley pips, Berlin or Hamburg, extra fine quality. Send for prices. J. M. Thorburn & Co., 33 Barclay St., N. Y.

Lily of the valley pips, finest quality for early and late forcing. H. Frank Darrow, Box 1250, New York.

MANETTI STOCKS.

English Manetti for florists and nurserymen. H. Frank Darrow, Box 1250, New York.

Manetti stocks for florists. B. Ruys, Dedemsvaart, Holland.

MARANTAS.

Maranta Lietzli, 2½-in., \$1.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

MISTLETOE.

The best mistletoe grows in New Mexico. Sprays are heavily berried. Write for prices. F. C. Barker & Co., Las Cruces, N. Mex.

MUSHROOM SPAWN.

Lambert's pure culture mushroom spawn has never failed to run. Practical instructions on mushroom culture mailed free if you mention The REVIEW. American Spawn Co., St. Paul, Minn.

English mushroom spawn. Full particulars and information on mushroom culture free if you mention The Florists' Review. Gundestrup & Co., 4273 Milwaukee Ave., Chicago.

Tissue-culture pure spawn. Seven varieties. Write for our booklet. It's free. Pure Culture Spawn Co., 609 W. 4th St., Cincinnati, O., or 604 La Salle Ave., Chicago.

High-grade mushroom spawn always on hand. Johnson Seed Co., 217 Market St., Phila., Pa.

Reliable English mushroom spawn. H. F. Mitchell Co., 1018 Market St., Phila.

Pure culture mushroom spawn. W. C. Beckert, Allegheny, Pa.

NURSERY STOCKS.

Weeping mulberries, strong, 1-yr.-old heads, grafted, 5 to 6 ft., \$45.00 per 100.

Aralia japonica, 4 to 6 ft. high, \$20.00 per 100; 6 to 8 ft. high, \$25.00 per 100.

Catalpa Bungei, 2 and 3-yr. heads, grafted, 7 ft. high, \$40.00 per 100.

Lilac Charles X, on own roots, 4 yrs. old, 3 to 4 ft., \$18.00 per 100; 4 to 5 ft., \$20.00 per 100.

Barberry Thunbergi, 5 yrs. old, good, heavy stock, 2½ to 3 ft., \$25.00 per 100.

Privet Amurensis, bushy plants, 4 to 5 ft., \$25.00 per 100; 3 to 4 ft., \$18.00 per 100.

Kiehm's Nurseries, Arlington Heights, Ill.

Deciduous trees and shrubs. Send for price list. Cottage Gardens Co., Queens, N. Y.

ORCHIDS.

Orchids. A large importation in perfect condition just received. Carrillo & Baldwin, Secaucus, N. J.

Orchids for immediate and spring delivery. A. Held, 11-19 William St., New York.

Orchids, established and semi-established. Julius Roehrs Co., Rutherford, N. J.

Orchids, all varieties. Lager & Hurrell, Summit, N. J.

PALMS, ETC.

Phoenix Roebelenii, beautiful; pot plants and seedlings. Prices are given in display adv. John Lewis Childs, Floral Park, N. Y.

Cocos australis, C. Bonneti, hardy, graceful palms, 2-in., \$5.00 per 100; \$45.00 per 1000. A. Roedder, R. D. 8, Sta. A, Los Angeles, Cal.

Kentia Forsteriana, Belmoreana, Cocos Weddelliana, all sizes. See display adv. for prices. G. Aschmann, 1012 Ontario St., Phila.

We have some fine specimen kentias and other decorative plants. Bobbink & Atkins, Rutherford, N. J.

Pandanus Veitchii. Sizes and prices are given in display adv. J. W. Young, Germantown, Phila., Pa.

Pandanus Veitchii. See adv. on front cover for prices. J. A. Peterson, Westwood, Cincinnati, O.

All sizes and varieties of palms. See display adv. Wittbold Co., 1657 Buckingham Pl., Chicago.

We are headquarters for palms. Write us. Julius Roehrs Co., Rutherford, N. J.

Palms and decorative plants. Chas. D. Ball, Holmesburg, Phila., Pa.

PANSY PLANTS.

Pansies, fine plants of New York Market Gardeners' Association's finest blends now ready, \$4.00 per 1000. N. E. Beck, Massillon, Ohio.

Brown's extra select, superb giant prize pansies, mixed colors, \$5.00 1000. Cash. Peter Brown, Lancaster, Pa.

Pansies, superior strain, field-grown. See display adv. C. F. Mahan, R. D. S, Dayton, O.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

PANSY PLANTS—Continued.

PANSY PARK PERFECTION. A new strain and the peer of all. Largest in size, most perfect in form, and of the greatest variety of rich and rare colors and markings. It contains every shade, color and tint known in the pansy.

From G. L. W., florist, Stamford, Conn.: "Ship me 1500 of your Pansy Park Perfection pansy plants soon as ready. I want them for growing inside for winter flowers. Those I had from you last year were first-class."

Fine, stocky, field-grown seed-bed plants from seed saved from largest, finest flowers of each variety; mixed colors, \$4.00 per 1000; 5000, \$18.00; 500, \$2.25, by express. By mail, post-paid, 100, 75c; 250, \$1.50. Cash with order. Pansies a specialty for 30 years.

L. W. Goodell, Pansy Park, Dwight, Mass.

Pansy plants of my largest flowering mixture of show varieties; unsurpassed quality. Strong stocky little plants, out of frames, \$3.00 per 1000; 500 at 1000 rate.

Gustav Pitzonka, Bristol, Pa.

100,000 pansies of my giant-flowering, English, German and French strains, 50c per 100, \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Pansies, large flowers and finest colors; ready to plant in cold frames, 50c per 100; \$2.50 per 1000. E. Fryer, Johnstown, Pa.

Field-grown, mixed giant pansy plants, \$3.00 per 1000. Geo. L. Allen, Lebanon, Oregon.

Giant pansies, mixed, \$2.00 1000. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Pansy plants, 60c 100; \$4.00 1000. Cash. Converse Greenhouses, Webster, Mass.

Strong pansy plants, stocky, \$4.00 100. National Plant Co., Dayton, O.

Pansy plants, fine mixed, \$3.00 1000. John Lappe, Juniper Ave., Maspeth, N. Y.

For pansy plants, see display adv. Jos. H. Cunningham, Delaware, O.

Giant pansies, \$3.00 1000. Cash. Byer Bros., Chambersburg, Pa.

PELARGONIUMS.

Pelargonium rooted cuttings, mixed, \$1.50 per 100. These contain the best varieties grown. All of Sandford's best. Cash with order.

The Newburys, Mitchell, So. Dak.

Rooted cuttings of pelargoniums, or strong 2½-in. pot plants, \$2.50 per 100.

N. E. De Gollier, Loveland, Colo.

PEONIES.

Peonies. Queen Victoria (Whitley), \$9.00 per 100; Festiva maxima, \$30.00 per 100; Fragrans, the bloom producer, \$6.00 per 100. For other varieties and 1000 rate write.

Gilbert H. Wild, Sarcoxie, Mo.

Double peonies, 4 to 5 eyes, red, white, \$1.50 doz.; \$10.00 100. Pink, \$1.25 doz.; \$9.00 100. H. F. Mitchell Co., 1018 Market St., Phila.

Peonies. Richardson, \$25.00 100. Queen Victoria, \$10.00 100, \$90.00 1000. Storrs & Harrison Co., Painesville, O.

Wholesale grower of peonies. List of 100 varieties. J. F. Rosenfield, West Point, Neb.

Peonies, strong, 2-yr.-old clumps. Write for list. Bobbink & Atkins, Rutherford, N. J.

Peonies a specialty. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Peonies, 1200 sorts. Greatest list anywhere. C. Betscher, Canal Dover, Ohio.

Peonies, all colors, \$8.00 100; \$75.00 1000. F. A. Baller, Bloomington, Ill.

PHLOXES.

Hardy phlox, 12 desirable named varieties. Strong plants, \$6.00 per 100; \$50.00 per 1000. Send for list.

Southworth Bros., Beverly, Mass.

3000 plants of Phlox Miss Lingard, \$6.00 100. G. J. Keller, 725 Mt. Hope, Rochester, N. Y.

POINSETTIAS.

Poinsettias, 4-in., \$12.50; 3-in., \$7.00 per 100. Baur Floral Co., Erie, Pa.

Poinsettias, 2½-in., \$4.00 100. S. N. Pentecost, 101st St., Cleveland, O.

PRIMULAS.

Primula obconica grandiflora fimbriata, rose, carmine, new giants, best there is in all colors, mixed, 2½-in., \$3.50, 4-in., \$6.00 per 100. All ready for a shift.

Chinese, Vaughan's International, New Giants, two best English strains, 3-in., \$5.00; 4-in., \$10.00 per 100.

Buttercup, 3-in., \$5.00, 3½-in., \$7.00 per 100. All need a shift.

J. Sylvester, Florist, Oconto, Wis.

Primula obconica giganteum, new variety. Very strong in growth and flower, especially for show plants, from 2½-in. pots, \$6.00 per 100. Henry Schmidt, 408 Fulton St., Union Hill, N. J.

Primula obconica grandiflora, Ronsdorfer hybrids, compacta, Kermesina, purpurea and lilacea. The best strain in existence, true to name. Strong plants from 2½-in., \$3.50 per 100. Cash. Henry Schmidt, 408 Fulton St., Union Hill, N. J.

Primula obconica grandiflora, 4-in. pots, \$8.00 per 100. Cash, please, or C. O. D.

A. Relyea & Son, Orchard Place, Poughkeepsie, N. Y.

Chinese primroses, 4-in., ready for shift, \$8.00 100; 5½-in., \$2.00 doz. Cash. G. Aschmann, 1012 Ontario St., Phila.

Primula obconica, 2½-in., \$2.00; 3-in., \$3.00 100. Chinese, 4-in., \$6.00.

C. Whitton, City St., Utica, N. Y.

Primula obconica, strong, 3-in., \$3.00 per 100; 2-in., \$2.00 per 100. Cash.

C. F. Krzysske, Sandusky, O.

Primulas, Chinese and obconica, 2½-in., \$2.00; 3-in., \$3.00; 4-in., \$6.00 100.

S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Improved Chinese primroses, XXX, strong, 2-in., mixed, \$1.50 100.

John F. Rupp, Shiremanstown, Pa.

Primula obconica, 2½-in., 3c; 3-in., 4c. Chinese, 2-in., 1½c.

J. H. Dann & Son, Westfield, N. Y.

Primroses, 4-in., 6c; 3-in., 3c. Obconica, 3-in., 4c. J. S. Bloom, Riegelsville, Pa.

Obconica alba and rosea. See display adv. Jos. H. Cunningham, Delaware, O.

White primroses, strong, 2-in., 1½c. Cash. Byer Bros., Chambersburg, Pa.

PRIVET.

250,000 California privet, 2, 3, 4 and 5 years, fine transplanted stock. Sizes and prices are given in display adv.

River View Nurseries, Little Silver, N. J.

Privet Amurensis, bushy, 4 to 5 ft., \$25.00; 3 to 4 ft., \$18.00 100.

Klehm's Nurseries, Arlington Heights, Ill.

California privet. Write for prices. Carlman Ribsam, Trenton, N. J.

Large privet. Write us for prices. Elizabeth Nursery Co., Elizabeth, N. J.

California privet, all sizes. J. T. Lovett, Little Silver, N. J.

ROSES.

Field rose bushes of Maman Cochet, pink and white, \$6.00 per 100; \$50.00 per 1000; not less than 500 at 1000 rate. Cash with order.

C. Akehurst & Son, White Marsh, Md.

Own root roses, 2 yrs. C. Ramblers, \$7.00. Dorothy Perkins, P. W. and Y. Ramblers, \$5.00. H. P. roses and Baby Ramblers, \$8.00 100.

Gilbert Costich, Rochester, N. Y.

Roses. Baby Ramblers, the strongest dormant stock in the country, \$25.00 per 100; 2½-in. pot plants, \$7.00 per 100, \$65.00 per 1000.

Brown Bros. Co., Rochester, N. Y.

The beautiful new pink rose, MISS KATE MOULTON, is the queen of all pink roses. Write us about it.

Minneapolis Floral Co., Minneapolis, Minn.

Crimson Ramblers, 2 yrs., field-grown, on own roots, 6 to 7 ft. tall, 4 to 8 branches, 45c ea.; \$35.00 100. Cash.

Rowehl & Granz, Hicksville, L. I., N. Y.

Field-grown roses, low-budded, 2 yrs. old, well rooted. A list of varieties and prices is given in display adv.

F. Ludemann, Baker St., San Francisco, Cal.

Field-grown roses. P. and W. Cochet, and Teplitz, \$5.00 and \$7.50 100. Climbing Brunner, \$7.00. California Rose Co., Pomona, Cal.

Roses, strong, healthy plants. Gate, Ivory and Maid, 3-in., \$3.00 per 100; 2-in., \$2.00 per 100. Andrew Peterson, Hoopeston, Ill.

Roses, northern-grown. Crimson Ramblers, 4 to 7 ft., \$10.00; strong, No. 2, \$6.00 100.

C. M. Nuffer, Springfield, O.

Dwarf roses in the best sorts. See display adv. and write for illustrated trade list.

B. Ruys, Dedemsvaart, Holland.

Rose plants, fine stock from 2½-in. pots. See our display adv. for varieties and prices.

P. Reinberg, 51 Wabash Ave., Chicago.

Extra fine 3½-in. Bride, Bridesmaid and Golden Gate rose plants, \$5.00 per 100.

John Karsten, Cypress St., Chattanooga, Tenn.

Roses, strong, 2-yr., field-grown, selected for forcing. Write for prices. Jackson & Perkins Co., Newark, New York.

Surplus rose plants, 2½ and 3-in., \$3.00 100. Field-grown, \$6.00 100.

W. R. Gray, Oakton, Va.

Roses and all Holland grown plants in choicest varieties.

H. Frank Darrow, Box 1250, New York.

Roses. Bride, Maid, G. Gate, Ivory, \$1.50 100. Cash. Geo. A. Kuhl, Pekin, Ill.

Hybrid roses, 2-yr., field-grown, \$12.00 100. Storrs & Harrison Co., Painesville, O.

Creeping or trailing roses. Write for wholesale list.

Elizabeth Nursery Co., Elizabeth, N. J.

Rose Clothilde Soupert. Write for prices. Carlman Ribsam, Trenton, N. J.

Leedle Co., expert rose growers, Springfield, O.

RUBBERS.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now. Florists' Pub. Co., Caxton Bldg., Chicago.

Rubbers, top cuttings, out of 3's. Strong, healthy plants, ready for delivery, \$150.00 1000. In lots of 500 or less, \$16.00 per 100; in lots of 100 or less, \$17.00 per 100.

A. C. Oelschig & Son, Savannah, Ga.

Ficus elastica, 6-in., 40c; 4-in., 22½c; stock plants, 60c and 75c ea. Cash.

W. C. Smith, 61st & Market St., Phila.

Rubbers, 5-in. pots, 18 in. to 2 ft., fine plants, \$20.00 per 100. Cash.

Southern Floral Co., Dallas, Tex.

Ficus elastica, 4-in., top cuttings, 25c ea.; \$2.50 doz.; \$20.00 100.

Jos. W. Vestal & Son, Little Rock, Ark.

Rubbers, 4-in., \$20.00, 5-in., \$25.00, 6-in., \$35.00 100.

J. D. Breneman, Box 24, Harrisburg, Pa.

Rubber plants, 6-in., 40c to 50c. Cash. G. Aschmann, 1012 Ontario St., Phila.

Ficus, 5-in., 35c each; 6-in., 40c. Cash. W. J. & M. S. Vesey, Fort Wayne, Ind.

Rubbers, 4-in., \$2.00 doz.; \$15.00 100. R. Vincent Jr. & Son, White Marsh, Md.

Rubbers, 18 in. high, 25c each. C. Whitton, City St., Utica, N. Y.

SANSEVIERIAS.

Sansevierias, strong, 4-in., \$1.50; 3-in., \$1.00 doz. C. Elsele, 11th & Roy, Philadelphia.

Sansevieria javanica var., 4-in., \$2.00 doz. Wittbold Co., 1657 Buckingham Pl., Chicago.

SEEDS.

Seeds of palms, ferns, asparagus, callas, cyclamen, Primula sinensis, tropical plants; white and red Bermuda onions, the true Tenerife seed. Send for illustrated wholesale catalogue. Albert Schenkel, Seed Grower, Hamburg, Germany.

Sweet pea novelties. A full description of real novelties in vegetable and sweet pea seeds is given in our list. The list is now ready and free. Watkins & Simpson, 12 Tavistock St., Covent Garden, London, England.

Seeds. L. C. Nungesser, Griesheim, nr. Darmstadt, Germany, exporter and importer. Specialties: Selected grass and clover seeds, alfalfa of Provence and Turkestan; free from dodder and euscuta. Crimson clover.

Vegetable, flower and agricultural seeds. My specialties are Phlox Drummondii, and Lucerne of Provence (alfalfa). May I send you my catalogue? Jacques Rolland, Nîmes, France.

High grade grass seeds and alfalfa, our specialties. Warranted free from dodder and any adulteration. Ask for prices and samples.

A. Le Coq & Co., Darmstadt, Germany.

Danish seed. Cauliflower Snowball, and Haages, extra early Erfurter Dwarf. Cabbage White Amager (Stonehead). Write.

Chris. Olsen, Odense, Denmark.

Rawson's world-renowned cyclamen, fresh crop seed now ready for delivery. See display adv. for varieties and prices.

W. W. Rawson & Co., Boston, Mass.

Fresh seed of Cocos Bonneti and australis, \$1.75 per 100; \$15.00 per 1000. Chamaerops excelsa, 50c per lb.

A. Roedder, R. D. 3, Sta. A, Los Angeles, Cal.

Rocky Mountain Columbine, true; new crop, ¼ oz., 40c; oz., \$1.25. Buy now, supply limited.

BARTELDES SEED CO., Denver, Colo.

Leonard Seed Co.

Growers and Wholesale Merchants.

Leading Onion Set Growers.

79-81 E. Kinzie St., Chicago.

Giant cyclamen, separate colors, \$1.00 trade pkt.; \$6.00 1000 seeds. Mixed, 75c trade pkt.; \$5.00 1000 seeds. O. V. Zangen, Hoboken, N. J.

Cyclamen. Low's Salmon, giganteum and grandiflorum, 36c and 60c packet. Hugh Low & Co., Bush Hill Park, Middlesex, England.

Choice vegetable and flower seeds. Hasslach & Roumanille, Wholesale Seed Growers, St. Remy de Provence, France.

Garden seeds in variety, Maine seed potatoes, onion sets, etc. Correspondence solicited.

S. D. Woodruff & Sons, Orange, Conn.

Wholesale seed grower. Correspondence solicited. Waldo Rohnert, Gilroy, Cal.

We are growers of Puget Sound cabbage seed. Chas. H. Lilly Co., Seattle, Wash.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Wholesale seed growers. Onion, lettuce, carrot and sweet pea seeds are specialties. Pacific Seed Growers' Co., San Francisco, Cal.
Shasta daisy and petunia seeds. Description and price are given in display adv.
Fred Grohe, Santa Rosa, Cal.

Cyclamen giganteum seed, \$1.00 200; half packet, 50c.
John F. Rupp, Shiremanstown, Pa.

Wholesale seed growers. We have 3,700 acres of garden seeds under cultivation.
Braslan Seed Growers Co., San Jose, Cal.

Bermuda onion sets, now ready, \$3.50 per bushel of 40 lbs. Order at once.
Crenshaw Bros. Seed Co., Tampa, Fla.

Asparagus plumosus nanus, \$1.00 oz., \$14.00 lb., \$55.00 5 lb., \$100.00 10 lb.
Taylor Seed Co., Glendale, Cal.

Seed growers for the trade. Write us before placing contracts.
S. M. Isbell & Co., Jackson, Mich.

Stokes' seeds are money makers. Write me your wants.
Stokes' Seed Store, 219 Market St., Phila.

We are growers of onion sets.
Gundestrup's Seed Store.
4273 Milwaukee Ave., Chicago.

Importers and growers of high grade seeds. Bridgeman's Seed Warehouse, 37 E. 10th St., New York City.

Cauliflower and cabbage seed.
Hjalmar Hartmann & Co., Copenhagen, Denmark.

List of native seeds and bulbs now ready.
L. E. Williams, Nottingham, N. H.

Pandanus utilis, fresh, \$0.00 1000 seeds.
J. M. Thorburn & Co., 33 Barclay St., N. Y.

Comet tomato seed, \$5.00 oz.
Wm. Sim, Cliftondale, Mass.

Seeds, bulbs and plants.
W. P. Craig, 1305 Filbert St., Philadelphia.

SHRUBS.

Shrubbery bargains, transplanted stock, splendidly rooted. See display adv.
J. T. Lovett, Little Silver, N. J.

All kinds of hardy shrubs. Ask for prices.
Klehm's Nurseries, Arlington Heights, Ill.

SMILAX.

Smilax, strong, bushy plants from 3-in. pots, \$2.00 per 100, \$18.00 per 1000; 2-in., \$1.00 per 100, \$9.00 per 1000. Strong Asparagus plumosus nanus, 3-in. pots, \$4.00 per 100. Send for samples. Prompt shipment.
R. Kilbourn, Clinton, N. Y.

Smilax, 3-in., \$2.00; 2-in., \$1.50 per 100.
Paul Stark, Liberty, Mo.

Smilax, \$2.00 100; \$15.00 1000.
R. Vincent Jr. & Son, White Marsh, Md.

Smilax plants, \$2.50 100.
Crabb & Hunter Co., Grand Rapids, Mich.

STEVIAS.

500 stevias, extra fine plants, 6-in., \$15.00 per 100. Idle Hour Nurseries, Macon, Ga.

Stevias, fine, large plants, 6-in., 20c; 7-in., 25c; 8-in., 30c. Thos. Salveson, Petersburg, Ill.

TRITOMAS.

Tritoma Pfitzeri and hybrida, 8c ea.
C. H. Ketcham, N. S. D., South Haven, Mich.

UMBRELLA PLANTS.

Umbrella plants, 2 1/4 and 2 1/2-in., \$2.00 100.
N. Smith & Son, Adrian, Mich.

BUSINESS BRINGERS—
REVIEW Classified Advs.

VEGETABLE PLANTS.

Strong, field-grown, triple-curved parsley plants, \$2.00 1000. Cash.
Geo. F. Hartung, Sandusky, O.

Large, field-grown parsley plants, \$2.00 1000; 25c 100. Cash, please.
Riverview Greenhouses, Lewisburg, Pa.

Vegetable plants in any quantity. See display adv. or write us.
R. Vincent Jr. & Son, White Marsh, Md.

700,000 asparagus roots, best varieties. See display adv.
River View Nurseries, Little Silver, N. J.

Headquarters pot-grown Lorrillard forcing tomatoes, \$2.00 100. Roney Bros., West Grove, Pa.

Fine Grand Rapids lettuce plants, now ready, \$1.00 1000.
Wm. Clary, Coshocton, Ohio.

VERBENAS.

Verbenas, finest named var., rooted cuttings, 75c 100; \$6.00 1000. Plants, \$2.50 100; \$20.00 1000.
J. L. Dillon, Bloomsburg, Pa.

Lemon verbenas, 40c doz., \$2.00 100. Cash.
R. Vincent Jr. & Son, White Marsh, Md.

VINCAS.

Vinca var., strong, field-grown stock, \$3.50 per 100; \$30.00 per 1000. Not less than 500 at 1000 rate. Cash.
W. J. Engle, R. D. No. 8, Dayton, O.

Vinca var., extra strong, 2 1/2, 3 and 4-in., pot-grown, \$2.00, \$4.00 and \$6.00 per 100. Cash.
A. Thornhill, Rosedale, Kan.

Vinca variegata, rooted cuttings, \$1.00 per 100; \$7.50 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

30,000 Vinca minor (myrtle). Write for sample and prices.
E. K. Mooney, Madeira, O.

Vincas, strong, field plants, \$3.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

Vinca minor, 3-in., \$4.00 100. Cash.
C. F. Mahan, R. D. 8, Dayton, O.

Vinca var., 3-in., \$6.00 100. Cash.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Vinca major, field-grown, \$6.00 100.
Baur Floral Co., Erie, Pa.

Display adv. gives prices of vincas.
Jos. H. Cunningham, Delaware, O.

Variegated vincas, 2-in., \$2.50 100.
S. N. Pentecost, 101st St., Cleveland, O.

Vinca var., field-grown, \$4.00 100.
National Plant Co., Dayton, O.

BUSINESS BRINGERS—
REVIEW Classified Advs.

VIOLETS.

Violets, 400 2 1/2-in. Princess of Wales, \$2.00 per 100. 300 small clumps of Princess of Wales, \$2.50 per 100. Fall-rooted plants of Princess of Wales, \$12.00 per 1000. My express office is on main line.
A. B. Campbell, Cochranville, Pa.

Violets, large, field-grown clumps of California and Marie Louise, in bud, \$6.00 per 100.
A. H. Dalley, Knoxville, Tenn.

Princess of Wales violet clumps, from field; 300 nice plants, \$5.00 per 100.
Richard D. Kimball, Waban, Mass.

Princess of Wales, 3-in., \$3.00 100. Dorsett, 4-in., \$5.00; 5-in., \$10.00 100.
Crabb & Hunter Co., Grand Rapids, Mich.

Violets, Princess of Wales, strong, field-grown, \$5.00 per 100. Cash.
Hugo Book, Worcester, Mass.

Princess of Wales violets, field-grown, \$5.00 100; \$45.00 1000. Cash.
Converse Greenhouses, Webster, Mass.

Princess violeta, strong, field-grown plants, \$50.00 1000.
Wm. Sim, Cliftondale, Mass.

Princess of Wales violets. Field-grown, \$4.00 100.
National Plant Co., Dayton, O.

Field-grown California violets, \$5.00 100.
J. W. Dunford, Clayton, Mo.

Governor Herrick, the new single violet.
H. R. Carlton, Willoughby, O.

MISCELLANEOUS.

See what I have to offer in my display adv. Shall be pleased to mail my complete list and to quote special prices on large lots. Am in a position to save you money.
Ludvig Mosbaek, Onarga, Ill.

We have cold weather bargains in primroses, cyclamen, ferns, begonias, etc. Write for price list.
Geo. A. Kuhl, Pekin, Ill.

Miscellaneous plants from 2-in., \$2.00 per 100. See display adv. for list.
Fred Grohe, Santa Rosa, Cal.

TO EXCHANGE.

To Exchange—Chrysanthemum stock plants of best commercial varieties for Piersoni, Barrowell or Elegantissima ferns in 5 or 6-in. pots. See our adv. in classified list for varieties. Quality is our hobby.
W. C. Hill Floral Co., Streator, Ill.

To Exchange—Boston ferns, 2 1/2 and 3-in., also 50 bench plants ready for 5-in., for double white or scarlet geranium plants or cuttings.
A. R. Congdon, Oberlin, Ohio.

To Exchange—Chrysanthemum stock plants (see adv. under heading Chrysanthemums), for small fuchsias, Boston and Piersoni ferns.
Wm. Blerstadt & Son, Springfield, Ill.

To Exchange—Nine set of commission seed boxes, used only one season, for 2 barrels of some early variety seed potatoes.
Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

To Exchange—Boston, Piersoni, Elegantissima ferns, for field-grown carnations.
A. Hauge, Florist, Birmingham, Ala.

To Exchange—See display adv.
W. A. Chalfant, Springfield, Mo.

BELLS.

RED BELLS. Bright color tissue paper, 6-inch, best seller, 60c dozen; gross, \$5.00. Other sizes in proportion. We have the goods.
Write us.
BARTELDES SEED CO., Denver, Colo.

ASBESTOS GOODS.

Cover your boilers and flow pipes with asbestos; makes a great saving in coal bills; reasonable first cost; easily applied; lasts many years. Send for free catalogue. H. W. Johns-Manville Co., 100 William St., New York; Boston, Philadelphia, St. Louis, Milwaukee, Chicago, Pittsburgh, Cleveland, San Francisco, Los Angeles, Seattle, London.

CHRISTMAS TREES.

XMAS TREES. For good, cash customers, we have an exceptional bargain in nursery-grown Norway spruce, 4 to 7 ft. high. Write us. Jos. Bancroft & Son, Cedar Falls, Iowa.

CUT FLOWER BOXES.

Cut flower boxes. Waterproof. Corner lock style. Cheap. Sample free if you mention The Review.

Livingston Seed Co., Box 104, Columbus, O.

Ivy-green finish, full assortment. Lots of 500, with printing no extra charge. Ask for sample.

BARTELDES SEED CO., Denver, Colo.

Folding cut flower boxes, the best made. Write for list.

Holton & Hunkel Co., Milwaukee, Wis.

We make the best cut flower box made. Write us.

Edwards Folding Box Co., Phila., Pa.

Florists' boxes. The J. W. Sefton Mfg. Co., 241-247 So. Jefferson St., Chicago.

Paraffin-lined paper boxes.
The Bloomer Bros. Co., St. Mary's, O.

DECORATIVE MATERIAL.

Christmas greens, laurel and pine festooning, well made, per yard, 4c and 5c. Holly wreaths. Write for prices.

H. L. Lauscher, Knoxville, Tenn.

Fancy and dagger ferns, laurel festooning, ground pine, sphagnum moss, etc.

Crowl Fern Co., Millington, Mass.

Dagger ferns, laurel festooning, leucothoe sprays, bouquet green, etc.

H. M. Robinson & Co., 11 Province St., Boston.

Fancy ferns, green sheet moss; leucothoe sprays, etc.

C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

All decorative evergreens, galax, leucothoe, mosses, etc.

The Kervan Co., 20 W. 27th St., New York.

Long, gray Florida moss, 10 lb., \$1.00; 25 lb., \$2.00. Cash. T. Robertson, Port Allen, La.

Decorative evergreens for all occasions.

S. Mainzer, 107 W. 26th St., New York.

Evergreen wreaths, etc. See display adv.

H. Woods Co., 127 South Water St., Chicago.

Wild smilax, fadeless green sheet moss.

Wm. C. Smith & Co., 1316 Pine St., St. Louis, Mo.

Moss, fresh greens, long sprays, etc.

Limprecht Florist Co., 119 West 30th St., N. Y.

Fancy and dagger ferns, smilax, etc.

Michigan Cut Flower Exchange, Detroit, Mich.

Leucothoe sprays, laurel, etc.

F. M. Crayton, Bx. 393, Blitmore, N. C.

Fancy and dagger ferns.

R. Groves, 127 Commercial St., Adams, Mass.

Fancy and dagger ferns.

Ray Bros., Elk Park, N. C.

Fancy and dagger ferns.

E. H. Hitchcock, Glenwood, Mich.

Southern wild smilax.

E. A. Beaven, Evergreen, Ala.

Hardy cut ferns.

L. B. Brague, Hinsdale, Mass.

FERTILIZERS.

A sample 100-lb. bag of BLATCHFORD'S PLANT GROWER AND LAND RENOVATOR FERTILIZER only \$2.75. It is composed solely of pure rose growers' bone meal, nitrate of soda, Peruvian guano, sulphate of ammonia, sulphate of potash and gypsum, in the correct proportion. For benches and potting plants, roses, carnations, lilies, mums, etc., it has never been surpassed. Address

BARWELL AGRICULTURAL WORKS,
WAUKEGAN, ILL.
Established at Leicester, England, in 1800.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now.
Florists' Pub. Co., Caxton Bldg., Chicago.

Wizard brand pulverized sheep manure. Write for booklet.

Pulverized Manure Co., 33 Exchange Ave., Chicago.

Bone meal, sheep manure, wood ashes, etc.

Write us for anything you need.

W. W. Barnard Co., 161 Kinzie St., Chicago.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

FERTILIZERS—Continued.

Sterilized sheep manure and Clay's fertilizer. Best for florists.
W. Elliott & Sons, 201 Fulton St., N. Y.

FLORAL DESIGNS.

Wax flower designs. New, exclusive styles. Low prices.
Scranton Florists' Supply Co., Scranton, Pa.

GALAX LEAVES.

Bronze or green galax. See display adv.
H. Woods, 127 South Water St., Chicago.

Galax leaves, green and bronze. Write
F. W. Richards & Co., Banners Elk, N. C.

Galax leaves and leucothoe sprays.
J. L. Banner & Co., Montezuma, N. C.

Galax leaves. See display adv.
J. G. Loven, Montezuma, N. C.

Galax leaves, green or bronze.
H. M. Robinson & Co., 11 Province St., Boston.

Galax leaves, green or bronze.
N. Lecakes & Co., 53 W. 28th St., New York.

Galax leaves, green or bronze.
Crowl Fern Co., Millington, Mass.

Bronze and green galax.
Ray Bros., Elk Park, N. C.

Bronze and green galax.
C. E. Critchell, 36 East 3rd St., Cincinnati, O.

New crop galax leaves.
C. W. Caldwell, Mgr., Galax, Va.

Galax, green or bronze.
The Kervan Co., 20 W. 27th St., New York.

Green galax, new crop.
Weld & Franklin, Altamont, N. C.

BUSINESS BRINGERS—
REVIEW Classified Ads.

GLASS, ETC.

Large stock of greenhouse sizes on hand. Write for prices; no order too large for us to handle, no order too small to receive our careful attention.
Sharp, Partridge & Co., 22d and Union, Chicago, Ill.

We can save you money on greenhouse glass. Let us quote you prices.
Standard Plate Glass Co., Boston, Mass.

Mastics, for greenhouse glazing. It's the best thing on the market.
F. O. Pierce Co., 170 Fulton St., N. Y.

We are sole distributors of "White Rose" greenhouse glass.
Stenzel Glass Co., 2 Hudson St., New York.

Greenhouse glass a specialty. Sprague, Smith Co., 167-169 Randolph St., Chicago.

Greenhouse glass a specialty.
John Lucas & Co., Philadelphia.

GLAZING POINTS.

Siebert's zinc "Never-rust" glazing points. Sold by all seedsmen, or
Siebert Co., Pittsburg, Pa.

Peerless glazing points are the best.
H. A. Dreer, Philadelphia, Pa.

GOLD FISH.

Gold fish, Comets, Japanese Fantails, Fringe-tails, Telescopes, etc. Fish globes and aquariums.
The J. M. McCullough's Sons Co., Cincinnati, Ohio.
316 Walnut St.,

HOSE.

ANCHOR BRAND of greenhouse hose is THE hose for florists.
Mineralized Rubber Co., 18 Cliff St., New York.

Try our SPECIAL HOSE for florists' use.
Scranton Florists' Supply Co., Scranton, Pa.

Black Cat hose, 8-ply, is the best made.
U. Cutler Ryerson, 108 3rd Ave., Newark, N. J.

IMMORTELLES.

Bright scarlet and other colors for Christmas trade. Buy now. Dozen bunches, \$2.75; 50 bunches, \$11.00.
BARTELDES SEED CO., Denver, Colo.

INSECTICIDES.

"Nico-fume," a great improvement over all other tobacco papers, 24 sheets, 75c; 144 sheets, \$3.50; 288 sheets, \$6.50.

"Nico-fume" liquid, 40% nicotine, 1/4 pint, 50c; pint, \$1.50; 1/2 gallon, \$5.50; gallon, \$10.50.
Kentucky Tobacco Product Co., Louisville, Ky.

Nicotinide kills all greenhouse pests.
P. R. Palethorpe Co.,
Eleventh St., Louisville, Ky.

Insecticides. We carry all the reliable kinds.
W. W. Barnard Co., 161 Kinzie St., Chicago.

Nikoteen aphid punk. Kills all greenhouse pests.
Nicotine Mfg. Co., St. Louis, Mo.

LEAF-MOLD

Leaf-mold, 75-lb. bag, \$1.00.
Harry Bock, Clearfield, Pa.

PAINTS.

Dependable paint and putty.
John Lucas & Co., Philadelphia, Pa.

POT HANGERS.

Kramer's pot hangers. Neat, simple, practical. Write
I. N. Kramer & Son, Cedar Rapids, Iowa.

POTS.

Our stock of STANDARD FLOWER POTS is always large and complete.
Whitlind Pottery Co., 713 Wharton St., Philadelphia, or Kearney and West Side Aves., Jersey City, N. J.

Standard Flower Pots. If your greenhouses are within 500 miles of the Capital write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We make Standard Flower Pots, etc. Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

Flower Pots. Before buying write us for prices. Geo. Keller & Sons, 361-363 Herndon St. (near Wrightwood Ave.), Chicago.

Standard Pots. Catalogues and price lists furnished on application.
A. H. Hews & Co., No. Cambridge, Mass.

Ionia pots are the strongest, smoothest, most porous pots made.
Ionia Pottery Co., Ionia, Mich.

Red pots. Write for prices and sample pot.
Colesburg Pottery Co., Colesburg, Iowa.

RED POTS. Standard pots at bottom figures.
Harrison Pottery, Harrison, Ohio.

Red pots, azalea and bulb pans; get our prices.
Keller Pottery Co., Norristown, Pa.

Standard red flower pots. Write for prices.
Paducah Pottery Co., Inc., Paducah, Ky.

RED POTS. STANDARD SIZE.
SYRACUSE POTTERY CO., Syracuse, N. Y.

RAFFIA.

Raffia. Samples free if you mention The Review. Large assortment of colors.
R. H. Comey Co., Camden, N. J.,
Or 810-824 Washburne Ave., Chicago.

SPHAGNUM MOSS.

Ask for our special price on quantities.
Scranton Florists' Supply Co., Scranton, Pa.

Sphagnum moss. See display adv.
C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

TOBACCO.

Fine, strong tobacco dust, 3 1/2 c per lb.; \$3.00 per 100 lbs.
F. Shearer & Son, Binghamton, N. Y.

Fine, pure tobacco dust, \$2.00 per cwt., \$30.00 per ton.
Wm. C. Smith & Co., St. Louis, Mo.

Fresh tobacco stems.
W. C. Beckert, Allegheny, Pa.

TOOTHPICKS.

Wired toothpicks, 10,000, \$1.50; 50,000, \$6.25. Sample free. For sale by dealers.
W. J. COWEE, Berlin, N. Y.

WIRE SUPPORTS.

Model Extension carnation supports; also galvanized rose stakes and tying wire.
Igoe Bros., 63 Metropolitan Ave., Brooklyn, N. Y.

WIRE WORK.

Wm. H. Woerner, Wire Worker of the West. Manufacturer florists' designs only. Second to none. Illustrated catalogues.
1103 N. 18th St., Omaha, Neb.

We are the largest manufacturers of wire work in the west.
E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

Wire work. Best made. Try a sample order.
Scranton Florist Supply Co., Scranton, Pa.

Full line of wire work. Write for list.
Holton & Hunkel Co., Milwaukee, Wis.

Reed & Keller, 122 W. 25th St., New York. Manufacturers of Wire Designs.

Wire work of all kinds. Write me.
Wm. Murphy, Wholesale Florist, Cincinnati, O.

Wire work, all kinds.
C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

THE REVIEW is the florists' best paper.
—L. J. BROSEMER, Oswego, N. Y.

Horticultural Books

We can supply any of the following books at the prices noted, postpaid, and any other book at publishers' price:

Pronouncing Dictionary.

A list of plant names and the botanical terms most frequently met with in articles on trade topics, with the correct pronunciation for each. **35 cents**

The Florists' Manual.

By WILLIAM SCOTT. Covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. It tells you just what you want to know in just the way you want to be told. **\$5.00**

Smith's Chrysanthemum Manual.

By ELMER D. SMITH. Revised edition. A complete practical treatise, concise directions for every stage of the work of propagator and grower. The result of 22 years' experience. Fully illustrated. **40 cents**

Greenhouse Construction.

By PROF. L. R. TAFT. A complete manual on the building, heating, ventilating and arrangement of greenhouses, and the construction of hotbeds, frames and plant pits. Lucid descriptions and 118 diagrams and illustrations make every detail clear to the amateur and professional gardener and florist. Cloth. 218 pages. **\$1.50**

The Chrysanthemum.

By ARTHUR HERRINGTON, formerly president of Chrysanthemum Society of America. The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. **50 cents**

The History and Culture of Grafted Roses for Forcing.

By ALEX. MONTGOMERY, JR. The most important contribution to the modern literature of the rose. Of much interest to every rose grower and of utmost value to growers of grafted roses. Containing practical description of the process of grafting with full details of planting and culture; also directions for treatment to carry the plants a second year. **25 cents**

Cabbage, Cauliflower and Allied Vegetables.

By C. L. ALLEN. An explanation of the requirements, conditions, cultivation and general management pertaining to the entire cabbage group. The chapter on seed raising is probably the most authoritative treatise on this subject ever published. Insects and fungi are given due attention. Illustrated. 128 pages. Cloth. **50 cents**

Insects and Insecticides.

By CLARENCE M. WEED, D. SC. A practical manual concerning noxious insects and the methods of preventing their injuries. Profusely illustrated. A generally useful handbook on noxious insects. It covers the whole field of insect pests very thoroughly and is especially valuable for its complete and up-to-date methods of fighting insects. The work is intensely practical. All the important insect pests are described and remedies for them, and methods of preventing their injuries described in detail. Cloth. **\$1.50**

Greenhouse Management.

By PROF. L. R. TAFT, of Michigan Agricultural College. A manual for florists and flower lovers on the forcing of flowers, vegetables and fruits in greenhouses, and the propagation and care of house plants. It treats of all the plants commonly cultivated by florists and amateurs, and explains in a thorough manner the methods that have been found most successful in growing them. Particular attention is paid to the growing of cut flowers, the growing of fruits under glass, etc. Of special value will be the directions for treating plants when attacked by insects and fungi. The preparation of the soil, the use of various manures, composts and fertilizers, watering, ventilating and heating receive careful and minute attention. Cloth. 400 pages. **\$1.50**

Florists' Publishing Co.

520-545 Caxton Building

334 Dearborn St. CHICAGO

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

THE RECORD ROCK GARDEN.

I have seen many good rockeries and have constructed some, but the one at Swaylands House Gardens, Penshurst, Kent, is beyond anything of the same kind known to me, says a writer in the Gardeners' Chronicle. Mr. Hosier, the gardener, told me that nearly \$400,000 had been spent on this rock garden alone. It was begun in 1891 and was finished about four years ago, and more than 8,000 varieties of plants have been placed upon it.

NEW POPPIES.

Papavers Marion and Santa Clara are a pair of poppies with double flowers, annual varieties, well fitted for florists' work, as in table decoration, where one of two colors are desired. The plants have nothing in common with those ephemeral varieties of the *P. somniferum* and *pæoniflorum* class, but form a new type, a new race. The plants remain in good bloom for a period of six weeks when in their first flowering period, and if the seed vessels are removed a more abundant second flowering takes place, and the plants retain their succulent, leathery foliage till frost ensues. The flowers are furnished with long and stout footstalks which carry them well above the foliage, and may be cut from the second flowering without injury to the plant. Marion has large snow-white blooms, and Santa Clara is of a tender lilac tint. The raiser is H. W. Mütze, of Dahlen, near Steglitz, Germany.—H. T. J.

IXORAS.

These are among the old favorites, which seemed destined to drop out of culture, and it is a source of satisfaction to find that they are likely to come to the front again. We do not want large specimens, but small, useful plants. During the last season H. B. May has had a fine lot of plants. Grown without so much heat and shade as was formerly given they are found to last fairly well. The same plants will hold their flowers well for over a week, when used for decoration, and the colors show up well under subdued light. The best florists fully appreciate their value; the prices preclude them from being used for ordinary work; but since some of the plants which were at one time considered choice have now become so common, it is necessary to look for something fresh for choice work, and in the ixoras we have just what is wanted.

Of the varieties, Dixiana appears to be one of the best. Aurantiaca, Fraseri, Williamsi, and amabilis are also useful, and there may be others. It would hardly be profitable to grow the ixoras in large quantities, but florists like to know where to send for anything choice when they have special work on hand.

I believe there are other old introductions, which, if grown under more modern conditions, would be worth taking up.—Horticultural Advertiser.

I CONSIDER the REVIEW of vast importance to the trade and a credit to its publishers.—J. W. HANFORD, Salisbury, N. C.

MT. AIRY, MD.—J. P. King began business here three years ago with little experience, but has been successful from the start. He now has 14,000 feet of glass.

Geraniums

FROM 2-INCH POTS,
READY FOR
IMMEDIATE DELIVERY.

ALLIANCE, Lemoine 1905. Hybrid, (Ivy and Zonal) semi-double, lilac white, upper petals feathered and blotched crimson maroon, 25c each; \$2.00 per doz.

FLEUVE BLANC, the semi-double Bruant, that promises to become the standard white, flowers and foliage equal to Alph. Ricard, \$1.50 per doz.; \$10.00 per 100.

CACTUS GERANIUMS, four varieties, petals curled and twisted similar to the Cactus Dahlia, \$2.00 per doz.; \$15.00 per 100.

DOUBLE DRYDEN, \$1.00 per doz.; \$5.00 per 100.

S. A. Nutt, Le Pilote, Beate Poitevine, Mme. Barney, Centaure, Miss Kendell, Mme. Jaulin, Jean Viaud, Mme. Charlotte, 40c per doz.; \$2.00 per 100; \$18.00 per 1000.

Ville de Poitiers, Marquise de Castellane, Berthe de Presilly, M. Jolly de Bammerville, Thos. Meehan, 50c per doz.; \$3.00 per 100; \$25.00 per 1000.

Send for Geranium Catalogue. Let us figure on your future supply.

ALTERNANTHERAS, red and yellow, \$2.00 per 100; \$15.00 per 1000.

HARDY ENGLISH IVY, \$2.00 per 100; \$15.00 per 1000.

SMILAX, \$2.00 per 100; \$15.00 per 1000.

RUBBERS, good stock from 4-in. pots, \$2.00 per doz.; \$15.00 per 100.

COLEUS, LEMON VERBENAS, 40c per doz.; \$2.00 per 100.

AGERATUM, Inimitable, giant blue, 75c per doz.; \$4.00 per 100.

VEGETABLE PLANTS

CABBAGE, Early Jersey and Charleston Wakefield, Succession and Early Summer, \$1.25 per 1000; \$8.50 per 10,000.

LETTUCE, Grand Rapids, Big Boston and Boston Market, \$1.00 per 1000; \$8.50 per 10,000.

PARSLEY, moss curled, \$1.25 per 1000.

A cordial invitation is extended to all interested in Horticulture to visit us, Cowenton Station, Philadelphia division, B. & O. R.R., 12 miles north of Baltimore.

R. VINCENT, Jr., & SON, White Marsh, Md.

Mention The Review when you write.

Ludvig Mosbaek, Onarga, Ill.

ASPARAGUS Plumosus Nanus and Sprengeri, 4-in., \$8.00; 3-in., \$5.00; 2½-in., \$2.50; 2-in., \$2.00 per 100.

FERNS, Boston, Piersoni, Anna Foster and Sword, all pot-grown, 2½, 3, 4 and 6-in., \$3.50, \$8.00, \$15.00 and \$40.00 per 100.

150,000 CANNAS, dormant roots, 2-3 eyes. Bronze-leaved: Black Beauty, David Harum, Discolor, Egandale, Leonard Vaughan, Marechal Vaillante, Robusta, Shenandoah. A. Bouvier, Beate of Poitevine, Chas. Henderson, Chicago, Duke of Marlborough, Explorateur Crampel, Milwaukee, Papa Nardy, Elizabeth Hoss, Florence Vaughan, Niagara, Queen Charlotte, Souvenir d'Antoine Crozy, Betsy Ross, L. Patry, Mlle. Berat, Secrétaire Chabanne, Coronet, Mont Blanc. Orchid-flowered: Alemannia, Austria, Burbank, Italia, Kate Gray, King Humbert, Partenope, Pennsylvania. For prices see adv. page 1585, Issue Nov. 1, or write for full descriptive list and price list. Also list of perennial plants.

Mention The Review when you write.

GERANIUMS

Rooted cuttings in any quantity after Nov. 15, at moderate prices. Send for price list.

ALBERT M. HERR, Lancaster, Pa.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

Nephrolepis Whitmani

2½-inch, \$25.00 per 100.

HENRY H. BARROWS & SON,

WHITMAN, MASS.

Mention The Review when you write.

THE REGAN PRINTING HOUSE

Large Runs of

Catalogues

OUR SPECIALTY
Get our figures

83-91

Plymouth Place, CHICAGO

Mention The Review when you write.

Asparagus

Asparagus Plumosus, 2-inch, \$2.00 per 100; 4-inch, \$10.00; 5-inch, \$15.00; 6-inch, \$25.00.

Asparagus Sprengeri, 3-inch, \$5.00 per 100; 4-inch, \$8.00; 5-inch, \$15.00.

Piersoni Ferns, 5-inch, 30c; 6-inch, 40c.

Ficus, 5-inch, 35c each; 6-inch, 40c.

Chrysanthemum Stock Plants

Opah, Monrovia, Omega, Lady Harriett, Vivid and Morel, Duckham, Alice Byron, Pearson, Halliday, Robinson, Appleton, Et. Bonfond, Dalskov, Ivory, Dr. Enguehard, Timothy Eaton, Yellow Eaton, White Bonfond, Major Bonfond, \$5.00 per 100.

Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Mention The Review when you write.

Bay Trees,

BOX TREES and
Choice EVERGREENS
for outside decorations

BOBBINK & ATKINS

Rutherford, N. J.

Mention The Review when you write.

Carnations

MY SPECIALTY

SOL. GARLAND, DES PLAINES, ILL.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.



The Whilldin Pottery Co. STANDARD FLOWER POTS

Our output of Flower Pots is larger than any concern in the World
Our Stock is always Large and Complete

Main Office and Factory,

713 WHARTON STREET, PHILADELPHIA

Warehouses: JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

Mention The Review when you write.



FLORIST WARE OF EVERY KIND
MASS. A. H. HEWES & CO. INC. CAMBRIDGE
POT MAKERS FOR 140 YEARS

Mention The Review when you write.

BALTIMORE.

The Market.

Stock of all kinds was short last week. Violets have been scarce and hard to procure and naturally prices advanced. The weather conditions were responsible. Isaac Hamberger's firm had its opening, and a large number of designs and cut flowers were used. Chrysanthemums are coming in large quantities, bringing all kinds of prices, and they find a ready demand. Col. Appleton is fine this year, while T. Eaton, Robinson and Golden Wedding are doing fairly well. Carnations still are scarce, and greens of all kinds are a little more steady. Ferns of all kinds find their way into the market and there is a great demand for them.

Flower Show.

The schedule of prizes for exhibits at the annual chrysanthemum and horticultural exhibition in the new Baltimore Florists' Exchange under the auspices of the Gardeners' Club has been announced. A number of prominent society people are interested in the event, and have offered prizes. Franklin Davis Nursery Co., Samuel Feast & Sons and Vaughan's Co., Samuel Teast & Sons and Vaughan's Seed Store also contribute. The judges are Messrs. Gude, Bisset and Bauer, of Washington. The club will hold a banquet at the Academy hotel the first evening of the show, November 13.

Various Notes.

Baltimore's enterprising young florist, John P. Willheim, deserves a great deal of credit. Starting as merely a poor boy, he accomplished in three years what some florists would not do in a lifetime. He has four houses, two 20x100, one 25x150, and one 15x150 feet. In one house are Mrs. O. P. Bassett chrysanthemums and in another house a number of up-to-date varieties. The third house contains carnations, and the fourth an assortment of plants. He also has thousands of roses planted outdoors. He will also erect a concrete potting shed, and a large new boiler house. In fact, it is one of the most up-to-date places around Baltimore.

Mr. Willheim is making a specialty of Swinburne mums, white, for early, and had a large cut.

Lehr Bros., Brooklyn, Md., have one house of Col. Appletons that are almost

IONIA FLOWER POTS

WHEREVER USED.

HOWEVER TESTED

Have always merited and received the commendation of the best florists
for Smoothness, Porosity and Durability.
Always skilfully packed and promptly shipped. May we have your order?

IONIA POTTERY CO., IONIA, MICH.

Mention The Review when you write.

KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

Mention The Review when you write.

RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

Red Standard Pots

Price per 1000, F. O. B. Harrison: 2-in., \$2.50;
2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50; 4-in., \$5.85;
4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80. Cash must
accompany order. Price list for larger sizes,
Saucers, Fern Pans, Azalea Pots and Hanging
Baskets on application

HARRISON POTTERY, Harrison, Ohio.

Mention The Review when you write.

ruined by disease. From reports they will not cut 200 blooms.

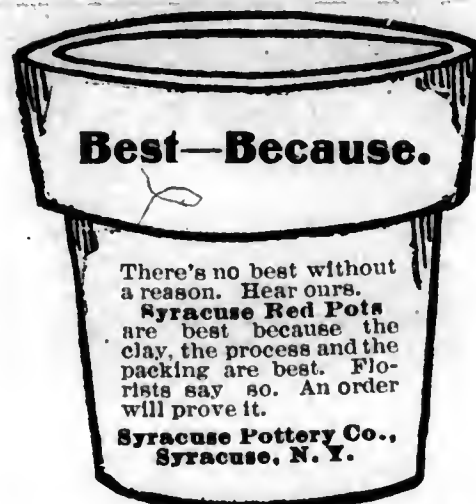
George Cook, Arlington, has made a complete success of his carnation planting. Three weeks ago he planted 2,000 field-grown carnation plants in his houses, and only lost four plants out of the lot.

Lohr & Fritze, Irvington, are cutting at the rate of 1,500 to 2,000 roses a week, also growing some fine poinsettias in pots for the holidays.

G. V. Smith is removing a large tree in his next-door neighbor's yard, that has been shading his houses.

Florists living along the cemetery roads are doing a good cut flower business on Sundays. J. L. T.

DAVENPORT, IA.—The annual flower show will open November 10.



Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write.

THE FLORISTS' HAIL ASS'N
HAS PAID \$101,000.00

for glass broken by hail in the past twenty years.
For particulars address

JOHN G. ESLER, Sec'y, Saddle River, N. J.

Mention The Review when you write.

NEW HAVEN, CONN.—E. Tretheway has just returned from a trip to England and taken a position as gardener for Mrs. J. B. Malloy. He formerly was located at Lenox, Mass.

SECOND EDITION

NOW READY



**Here is a
Business Book
For Business Men**

**THOROUGHLY REVISED AND
BROUGHT UP TO DATE.....**

**NO SCIENCE, BUT LOTS OF
PRACTICAL COMMON SENSE**

**THE FIRST EDITION WAS
SOLD OUT SO QUICKLY THAT**

Several Hundred Orders Could not be Filled

"I have several times been consulted by those who would make a beginning in the Florists' business. In each case I have said that the first step is to subscribe for a Trade Paper, and the next to procure a copy of The Florists' Manual."—J. A. VALENTINE, Pres. Park Floral Co., Denver, Colo.

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

TELLS you just what you want to know about every plant that there is any money in for a Commercial Florist.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

PRICE, \$5.00, PREPAID BY EXPRESS OR MAIL

FLORISTS' PUBLISHING CO., Caxton Building,
334 Dearborn Street, **CHICAGO**

Furman Boilers for Greenhouse Heating



Valuable Catalogue on Modern Steam and Hot Water Heating,
mailed free on request. Address
THE HERENDEN MANUFACTURING COMPANY,
Dept. R, Geneva, N. Y. 296 Pearl St., New York

FURMAN BOILERS have been awarded Certificate of Merit at five
different Florists' Conventions. They have a record of 20 years. Over
25,000 in use. **SELLING AGENTS:**
EDWARD S. DEAN, Bloomington, Ill.
HENION & HUBBELL, 61 N. Jefferson St., Chicago.

Mention The Review when you write.

TOLEDO, OHIO.

The Market.

Business is booming. Carnations are scarce, but as the mums are coming in at a lively rate there is always a chance to supply the demand. Carnation plants from the field sold out clean this season, but on account of too much cloudy weather the flowers don't open fast enough and the plants grow too soft.

Various Notes.

At Suder's greenhouses, on Cherry street, the mums were looking fine and a big lot of imported azaleas arrived in best shape. At the downtown store Mrs. Suder had a rather unpleasant experience. Some hog in human form gained an entrance to the store during the night, and not finding the odd change that is always left for the morning's business, vented his spite on the stock of plants and cut flowers. He cut every fern and palm off at the top of the pot and a bunch of dahlias in the window as well. A bunch of gladioli was scattered over the floor. The loss amounts to about \$250.

At George Bayer's those 700-foot houses are a sight. The carnations are in better shape than they have been for the last two years. The cut is light as yet, but big crops are in sight. There is no need to talk about his mums; they always are up-to-date. His violets, under oiled-paper houses, look well. Mr. Bayer uses the paper-covered, temporary houses a good deal to cover lettuce, mums and roses, mostly Maman Cochet, during the late fall.

O. B. Wisner, on Cherry street, has repaired and partly rebuilt the roofs on some of his houses, which puts the place in a much better shape than it has been for years. He reports business as being good, and the entire place shows that he is coming along all right.

George Heintz is taking the baths at Mt. Clemens for rheumatism. On his way to the baths, he was taken sick at Detroit, and had to lay over a couple of days. The latest report gives it that he is getting along all right.

At John Barrows, on Detroit avenue, business is good. His ferns are fine and his poinsettias elegant, but he has trouble with his solid beds and the grub-worms are grubbing away at them too much. But little things like that don't bother him.

G. Bayer, T. Magee and E. A. Kuhnke went to Adrian recently to see what is

To-Bak-Ine Products

—THEY KILL BUGS—

LIQUID FORM 45 per cent Nicotine.
FOR SPRAYING.

FUMIGATING PAPER
FOR BURNING.

Fumigating Powder
FOR SLOW BURNING.

DUSTING POWDER
FOR VEGETABLE GROWERS.

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave., CHICAGO

Mention The Review when you write.



**THE BEST
Bug Killer and
Bloom Saver.**

Drop us a line
and **we will
prove it....**

**P. R. PALETHORPE
CO.**

Dept. A,
LOUISVILLE, KY.

Mention The Review when you write.

doing at Nathan Smith & Son's. The mums were somewhat in their off season, the early having been cut, the late not in yet, but for all that the show is fine. It would take too much time to go into details, but if you have ever seen their stock you know what to expect. The roses are in the best condition, as well as the carnations, but the latter being planted late are not as far ahead as they might be. Mr. Smith is putting up six houses with oiled paper for temporary use, and reports business as being good.

At the last meeting of the Florists' Club we held our annual election of officers, George Bayer being elected president in place of Mr. Cushman, who

Starved Rose Bushes NEVER BLOOM

and the successful florist wants more than ordinary bloom and stunted stem—he wants all there is in the soil—the bush—the stem—the bloom.

Don't Starve the Roots.

Put away your bushes this fall with plenty of fall and spring food for the roots.

The richest root food, stem and bloom producer you can use is

**WIZARD BRAND PULVERIZED
SHEEP MANURE**

It goes further than any other fertilizer and costs less. No waste—or refuse or seeds. Special prices to florists and greenhouse operators. Write for booklet.

The Pulverized Manure Co.

33 Exchange Ave., Chicago.

NIKOTEEN APHIS PUNK

THE ORIGINAL AND GENUINE
NICOTINE FUMIGANT
STRONGEST AND MOST UNIFORM

PRICE 60¢ PER BOX OF 12 LONG SHEETS \$6.50 PER CASE OF 12 BOXES

NIKOTEEN

FOR SPRAYING OR VAPORIZING

PRICE \$1.50 PER PINT BOTTLE \$13.00 PER CASE OF 10 PINT BOTTLES

NICOTINE MFG. CO. ST. LOUIS MO.

PEERLESS SULPHUR BLOWER

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago.

McMORRAN & CO. 15-21 N. Clinton St. CHICAGO, ILL.

Mention The Review when you write.

cannot attend regularly. S. Peck was re-elected secretary and treasurer. One new member was admitted, F. Schoen, of the Schoen Floral Co. John Gratopp brought a few of his choice carnations, and they certainly did credit to their grower.
E. A. K.

Kreeschell Bros. Co.
IMPROVED
Greenhouse Boiler.
51 ERIE STREET, CHICAGO



Boilers made of steel boiler plate; shell, fire-box sheets and heads of steel; water space all around, front, sides and back. Write for information.

Mention The Review when you write.

DO YOU KNOW ABOUT THE
Martin Rocking Grate
IT SAVES COAL
MARTIN GRATE CO. 283 Dearborn St.
CHICAGO
Mention The Review when you write.

High-Grade Boilers
Get our Catalogue For **GREENHOUSES**
STEAM and HOT WATER
GIBLIN & CO., Utica, N. Y.
Mention The Review when you write.

BLOOMSBURG, PA.

J. L. Dillon, whose accidental death was reported in last week's REVIEW, was born in Bloomsburg, July 7, 1851. His father bought the Dimm farm, where he engaged in farming and trucking, his son becoming a partner in the business at the age of 21 years, after attending the public schools of Bloomsburg and the Bloomsburg Literary Institute. Three years later he started in business for himself, building a greenhouse 20x60 feet, the first in Bloomsburg. In 1879 he directed his entire attention to flowers and his business has grown to such proportions that his greenhouses now contain about 150,000 feet of glass.

Mr. Dillon's business interests were varied. He became interested in copper mining and was president and owned the controlling interest in the Keystone Bromide Copper Co., with mines in Rio Arriba county, New Mexico, 1,000 acres in all. He was owner of the Dillon Greenhouse Co., in which a considerable number of men are employed. He was a stockholder of the Bloomsburg National Bank, a director of the Bloomsburg Land Improvement Co., and was actively interested in a number of other business projects.

Mr. Dillon was a member of the Society of American Florists, the Florists' Club of Philadelphia, the American Car-

WILKS GREENHOUSE HEATERS

The Wilks Greenhouse Heaters are all Steel Self-Feeders. Will run 15 hours at a time without attention.

NO NIGHT FIREMAN REQUIRED

Can be used with either
HARD OR SOFT COAL.

SEND FOR OUR NEW CATALOGUE.

MADE BY

S. WILKS MFG. CO.

35th and Shields Avenue,
CHICAGO, ILL.



Mention The Review when you write.



THE JOHN DAVIS COMPANY

Halsted, 22d and Union Sts., **CHICAGO**

MANUFACTURERS OF

Reducing Valves, Back Pressure Valves, Steam Traps, Steam Goods

This is what one of our customers thinks of our valves:

LINCOLN, ILL., January 8, 1906.

THE JOHN DAVIS COMPANY, Chicago, Ill.
GENTLEMEN:—You can strongly and unhesitatingly recommend the "Eclipse" piston type reducing valve to florists. We have two purchased of you last year. We would not have them out for double their cost and find them as sensitive as a watch. We will be in Chicago soon to take up the vacuum system with you.

Yours truly,
W. H. GULLETT & SONS, FLORISTS.

Mention The Review when you write.



A STEAM TRAP

That will return the water of condensation to the boilers and keep every pipe in your steam system of equal heat.

YOU CAN'T BE WITHOUT IT

and be a successful florist. Write us.

MOREHEAD MFG. CO.

1043 Grand River Avenue,
DETROIT, MICH.

Mention The Review when you write.

nation Society and the Pennsylvania Horticultural Society. He always took an active interest in Masonry.

The funeral was held November 2, and was largely attended. The pallbearers were employees of Mr. Dillon and were: Frank Bundy, Winthrop Bryfogle, Geo. Weaver, Frank Zeigler, Geo. Dreisbach and Michael Eyerly. The floral tributes were many and several were from out-of-town florists.

ST. PAUL, MINN.—Holm & Olson have sent the trade engraved announcements of their removal to their new store at 20-24 West Fifth street. The room is possibly the largest used exclusively for retail purposes by any florist in the United States and is handsomely fitted up.

FLORENCE HEATERS



OUTSIDE AND INSIDE



When inside your greenhouse they give the best results.

COLUMBIA HEATING CO., Belvidere, Ill.
Sales Dept., 36 Dearborn St., **CHICAGO**

Always mention the Florists' Review when writing advertisers.

WASHINGTON.

The Market.

The chrysanthemum season is now at its height, and great numbers are being disposed of. While there are some show flowers to be seen, quoted at fancy prices, the great bulk of the stock is of average size blooms, selling at the nominal figures of \$1.50 to \$3 per dozen. Quite a number of modest decorations for small dinners are being furnished, and there was a considerable amount of funeral work during the week.

Various Notes.

The government flower shows, at the U. S. Propagating Gardens, under the direction of Geo. H. Brown, is an interesting exhibit, this week, of fine chrysanthemums. There are many varieties, a part of which are show plants, but a large number of good commercial varieties, both new and old, may be seen. Aside from the fine quality of bloom the nomenclature is interesting. There is lily white W. J. Bryan, which may indicate that political party lines are relaxing.

It is a cosmopolitan gathering, for there you see the gay and dashing Gen. Baden-Powell beside that fine old American, Edgar Sanders. Age has not withered the dainty charms of Mrs. Robinson, and Ethel Fitzroy is the same quakerish girl. The many fine varieties that cannot here be mentioned by name, the prominence given to good commercial blooms, and the thoughtful arrangements of Mr. Brown for the accommodation of the public are deserving features.

At the Department of Agriculture, a chrysanthemum show will also be held in the near future. The houses are equipped with electric light, and it has been the custom of Dr. Galloway to throw open the houses in the evening. It is probable that the precedent will be followed this year, as it is popular with the public. The department has a number of its own seedlings for exhibition. A promising yellow of 1905 has been named Mrs. Roosevelt.

The Gude Bros. Co. is making a great cut of chrysanthemums. They are also showing fine American Beauties and other standard roses.

Just across the street from the Gude range, F. H. Kramer is turning out mums and roses at a lively pace. A feature of this place is the fine stock of ferns.

Robert Bowdler, one of the older school of Washington florists, shows a good stock of both cut and pot chrysanthemums at his Center market stand.

The magnificent union station, which is being erected in this city, is convenient to the ranges of Mr. Bowdler, the American Rose Co., and Clarke Bros. A. F.

YOUNGSTOWN, O.—The Lockheart store has been moved to 27 North Phelps street.

GREENSBORO, N. C.—The management of the chrysanthemum show, which opens November 15, has secured the use of the Guilford hotel dining-room for the exhibits.



SIEBERT'S ZINC Never Rust Glazing Points

ARE POSITIVELY THE BEST. LAST FOREVER. Over 16,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, $\frac{3}{4}$ and $\frac{1}{2}$, 40c per lb.; by mail 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by express. For sale by the trade

SIEBERT COMPANY, Sta. B., Pittsburg, Pa.

INSURANCE OF YOUR PLANTS FROM FREEZING in cold weather may be obtained at trifling cost if you will use a

LEHMAN WAGON HEATER

There is no danger of fire; no smoke, dirt or gases to injure the plants. They burn **Lehman Coal**, which costs less than half a cent per hour. **\$350,000 Lehman Heaters** are in actual use which shows they have merit. Florists everywhere use and recommend them.

HAVE YOU ONE? BEWARE OF IMITATIONS! Write for circular telling more about them today.

LEHMAN BROS.

MANUFACTURERS

10 Bond Street, NEW YORK

J. W. ERRINGER, General Western Sales Agt.

45 E. Congress St., CHICAGO, ILL.

Mention The Review when you write.

STANDARD PLATE GLASS CO.

Manufacturers, Importers and Jobbers

American and French Greenhouse Glass
26-30 Sudbury Street, BOSTON, MASS.
61-63 Portland Street, BOSTON, MASS.

Mention The Review when you write.

The Test of WORKMANSHIP

NO greenhouse is a perfect house unless all the materials which enter into its construction are properly made by experienced workmen. All of our material is made by men who know that perfect material is needed to make a perfect house and you can't grow the best stock without a perfect house. Well made material costs less than the inferior kind—less repairing to be done.

Our workmanship will stand the most critical test—how about making a comparison with the houses you have? Write for catalogue.

Next week—"The Test of Products."

John C. Moninger Co.
129 E. Blackhawk St.
CHICAGO

Mention The Review when you write.

Special Notice to

AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **THE HORTICULTURAL TRADE JOURNAL**, published weekly and **THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL**, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address **The Horticultural Printing Co.**
BURNLEY, ENGLAND.

Mention The Review when you write.

SPRAGUE, SMITH CO.

Jobbers and Manufacturers of

WINDOW GLASS

Greenhouse Glass

A SPECIALTY

167-169 Randolph St., Chicago, Ill.

Mention The Review when you write.



Mention The Review when you write.

**DEPENDABLE PAINT
DEPENDABLE PUTTY
DEPENDABLE GLASS**

At the lowest prices consistent with quality.
GREENHOUSE GLASS A SPECIALTY.

JOHN LUCAS & CO.

322-330 Race St., PHILADELPHIA
Branch Offices in Chicago and New York

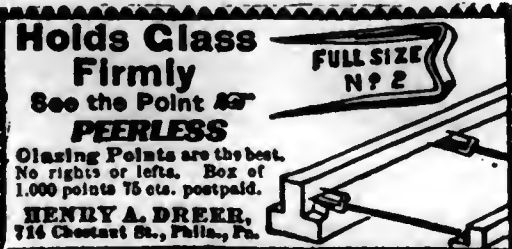
Mention The Review when you write.

STENZEL GLASS CO.

2 Hudson St., New York

Sole distributors of "WHITE ROSE" Greenhouse Glass. Do not buy ordinary window glass when you can get special greenhouse glass at the same price.

Mention The Review when you write.



Always mention the Florists' Review when writing advertisers.

LET IT STRIKE YOU

★

FOLEY MFG. CO.
471 W. 22nd ST. CHICAGO.

GREENHOUSE MATERIAL

HOT-BED SASH VENTILATING APPARATUS & C.

SEND FOR FREE ILLUSTRATED CATALOGUE

If you are having delay in getting your roof material, send your orders **TO US** and don't be in trouble. We will handle any order in the time agreed.

Try us.

Foley Manufacturing Co.
471 W. 22nd Street, CHICAGO

Mention The Review when you write.

...THE...
Model
EXTENSION
CARNATION SUPPORT

Also Galvanized
Steel Rose Stakes
and Tying Wire

Endorsed by all the leading carnation growers as the best support on the market. Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

IGOE BROS.
63-71 Metropolitan Ave.,
BROOKLYN, N. Y.

Mention The Review when you write.

BLACK CAT HOSE

Have you tried it? 8 ply, fully guaranteed, 3/4-inch, 16c per foot.
U. Cutler Byerson, 108 Third Ave., Newark, N. J.
Mention The Review when you write.

Greenhouse Lumber

Our Louisiana Cypress

Is thoroughly air-dried and free from sap. This is the very best material now offered to the trade for greenhouse construction.

We have the largest stock of this high-grade cypress in the North, and can promise quick service in filling all orders entrusted to us.

Estimates and designs furnished on application. We will be pleased to figure with you on your contemplated work.

Our new detail sheets mailed on request.

RED CEDAR POSTS. IRON FITTINGS. HOTBED SASH.

Lockland Lumber Co.

LOCKLAND, OHIO

SEE THAT LEDGE.

Pat. Sept. 18, 1900.

THE **JENNINGS** IMPROVED
IRON GUTTER.

...USE OUR...

Patent Iron Bench Fittings and Roof Supports

Ventilating Apparatus,
Improved Vaporizing Pans for Tobacco, Extracts, Etc.

SEND FOR CIRCULARS. **DILLER, CASKEY & CO.,** Successors to **JENNINGS BROS.**
S. W. Cor. 6th and Berke Sts., PHILADELPHIA, PA.

Mention The Review when you write.

PEOPLE who know a good thing when they see it, and will take advantage of the same, must be possessed with good judgment and are generally successful. One of our successful growers has this year taken out 6000 feet of wooden gutters, which were only 5 years old, and replaced the same with 6000 feet of the **GARLAND IRON GUTTER**, this being his fifth annual order.

Our long list of orders of this kind is our best reference. By writing any of the large growers at Chicago you will confer a favor on the

GEO. M. GARLAND CO., - DES PLAINES, ILL.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the Continent of Europe Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms.

Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly.

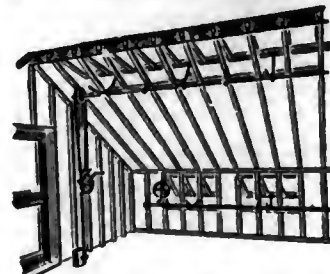
A. & C. PEARSON

Lowdham, Nottingham, England.

Mention The Review when you write.

YOU WILL FIND **ALL** THE **BEST**
OFFERS **ALL** THE TIME
IN THE
REVIEW'S CLASSIFIED ADVS.

THE NEW WOLF ROLLER BEARING PIPE



and improved cable ventilating machines are the most powerful on the market. Send for catalogue.

A. Q. Wolf & Bro.
Dayton, O.

Mention The Review when you write.

Skinner's Irrigation.

For greenhouses, gardens and lawns. Latest improved gasoline pumping outfits at low price. Estimates furnished on request. Address,

C. W. SKINNER, Troy, O.

Mention The Review when you write.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

520-540 Caxton Building,

334 Dearborn Street, Chicago.

REGISTERED CABLE ADDRESS: FLORVIEW, CHICAGO.

NEW YORK OFFICE:

Borough Park, Brooklyn, N. Y.

J. AUSTIN SHAW, Manager.

Subscription \$1.00 a year. To Europe, \$2.50.
Subscriptions accepted only from those in the trade.

Advertising rates quoted upon request. Only strictly trade advertising accepted.

Advertisements must reach us by Wednesday morning to insure insertion in the issue of that week, and earlier will be better.

Entered at the Chicago post-office as mail matter of the second class.

This paper is a member of the Chicago Trade Press Association.

INDEX TO ADVERTISERS.

Advance Co.1671
Allen, J. K.1640
Alpha Floral Co.1645
American Spawm.1636
Amling, E. C.1617
Andorra Nurseries.1647
Aschmann, G.1654
Atlanta Floral Co.1645
Augspurger & Son.1652
Baker, W. J.1639
Ball, C. D.1603
Baller, F. A.1647
Banner & Co.1630
Barker & Co.1630
Barnard Co., W.W.1601
Barrows & Son.1603
Bassett & Washburn1619-42
Baumann & Co., L.1602
Baur & Smith.1652
Baur Floral Co.1601
Bayersdorfer & Co.1624
Beaven, E. A.1631
Beckert, W. C.1636
Beneke, J. J.1644
Bentley-Coatsworth Co.1627
Berger Bros.1639
Berger & Co.1602
Berke, G. H.1644
Bernheimer, E.1639
Berning, H. G.1643
Blind Bros.1645
Bloom, J. S.1649
Bloomer Bros. Co.1650
Bobbink & Atkins.1603
Boddington, A. T.1601-34
Bonnet & Blake.1640
Bonnot Bros.1640
Brague, L. B.1631
Braslan Seed Growers' Co.1632
Breitmeyer's Sons.1644
Brenneman, J. D.1653
Bridgeman's Seed Warehouses1636
Brown, Peter1651
Bruns, H. N.1645
Budlong, J. A.1622
Burpee & Co.1632
Butler & Son.1653
Byer Bros.1653
Byrne Floral Co.1644
Caldwell, C. W.1631
Caldwell Co., W.E.1670
Carlton, H. R.1653
Carolina Floral Co.1645
Carrillo & Baldwin1653
Chalfant, W. A.1651
Chicago Carnation.1601
Chicago Rose Co.1642
Childs, J. L.1651
Clark, Wm.1638
Clarke Bros.1645
Clarke's Sons.1644
Classified Advs.1656
Cleveland Cut Flower Co.1629
Collins, W. T.1630
Columbia Heating.1607
Conard & Jones.1647
Converse Gnhses.1654
Costich, Gilbert1646
Cottons & Co.1641
Cottage Gardens.1649
Cowee, Arthur1636
Cowee, W. J.1602
Crabb & Hunter.1655
Craig, Wm. P.1634
Crawback, H. R.1641
Crawshaw, James.1655
Crayton, F. M.1630
Crescent Engraving.1636
Critchell, C. E.1631-42-43
Cross, Eli1651
Crowl Fern Co.1631
Cunningham, J. H.1653
Currie Bros. Co.1633
Cushman Gladiolus.1637
Darrow, H. F.1635
Davis Bros.1653
Davis Co., John.1607
Deamud Co., J. B.1642
Den Ouden & Son.1635
Detroit Cut Flower Supply House.1643
Dietsch Co., A.1671
Diller, Caskey Co.1669
Dillon, J. L.1651
Dingee & Conard.1634
Donohoe, Wm. H.1644
Dorner & Sons Co.1652
Dreer, H. A.1608
Dunford, Jas. W.1653
Edwards, Theo.1651
Edwards Folding Box Co.1650
Eisele, C.1651
Elizabeth Nursery.1649
Ellis, F. M.1643
Ernst & Son.1651
Fenrich, Jos. S.1641
Fischer, R.1651
Flagler, T. C.1644
Florists' Hall Assn.1664
Flower Growers' Market1642
Foley, J. J.1640
Foley Mfg. Co.1609
Ford Bros.1641
Froment, H. E.1641
Garland Co., Geo.1609
Garland, Sol.1603
Geller Florist Co.1641
Giblin & Co.1607
Goddard, S. J.1651
Grohe, Fred1648
Groves, R.1630
Gude Bros. Co.1644
Gullett & Sons.1651
Gundestrup & Co.1636
Guntner Bros.1640
Guttman, A. J.1640
Haines, J. E.1651
Hansen, Mrs. M.A.1644
Harrison Pottery.1604
Hart, James1640
Hartmann & Co.1635
Hatcher, John C.1651
Hauswirth, P. J.1644
Held, A.1640-53
Heller Bros.1642
Henshaw, A. M.1641
Herbert & Son, D.1634
Hereudeen Mfg. Co.1606
Herr, A. M.1603
Herrmann, A.1641
Hews & Co., A. H.1604
Hicks & Crawback.1641
Hill Co., E. G.1601
Hippard, E.1671
Hitchcock, E. H.1630
Hitchings & Co.1671
Hollcraft, M. E.1644
Holton & Hunkel.1643
Horticultural Advertiser1669
Horticultural Ptg. Co.1608
Houghton & Clark.1644
Humfeld, C.1651
Hunt, E. H.1623-06
Igoe Bros.1609
Ionia Pottery Co.1604
Isbell & Co.1632
Jablonsky, A.1655
Jackson & Perkins.1649
Jacobs & Son.1671
Janesville Flo. Co.1652
Jensen & Dekema.1642
Johnson Seed Co.1634
Jones, H. T.1646
Jones, P.1642
Kastling, W. F.1601
Keller Pottery Co.1664
Kellogg, Geo. M.1645
Kenney, H.1641
Kennicott Bros. Co.1628
Kervan Co.1641
King Construction.1670
Knapp, Chas.1652
Kramer, F. H.1652
Kramer & Son.1664
Kroeschell Bros.1607
Kruchten & Johnson1642
Kuebler, Wm. H.1640
Kuehn, C. A.1643
Kuhl, Geo. A.1651-55
Kyrk, Louis H.1643
Lager & Hurrell.1653
Lappe, John1649
Lecakes & Co.1641
Le Coq & Co.1635
Leedle Floral Co.1649
Lehman Heater Co.1608
Leikens, Jos.1645
Leonard Seed Co.1632
Lilly Co.1632
Limprecht Florists' Supply Co.1641
Littlefield & Wyman1646
Livingston Seed Co.1650
Lockland Lumber.1609
Lord & Burnham.1672
Lotze, G.1651
Lovell, E. O.1645
Loven, J. G.1631
Lovett, J. T.1646
Low & Co., Hugh.1635
Lucas & Co., J.1608
Ludemann, F.1648
McConnell, Alex.1644
McCray Refrigerator Co.1602
McCullough's Sons.1643
McKellar, Chas.1622
McKissick, W. E.1639
McManus, Jas.1640
McMorran & Co.1608
Mahan, C. F.1649
Malinzer, Sam.1641
Martin Gate Co.1607
May & Co., L. L.1644
Michell Co., H. F.1637
Michigan Cut Flower Exchange1630
Millang, C.1640
Millang, F.1640
Miller, Theo.1644
Mills, The Florist.1644
Minneapolis Fl. Co.1649
Mitling, A.1648
Moltz, A.1640
Moninger Co., J. C.1608
Monkhouse, J.1653
Moon Co., W. H.1647
Moore, Wm. J.1659
Moore, Hentz & Nash1641
Morehead Mfg. Co.1607
Morse & Co., C. C.1632
Moshaek, L.1663
Murdoch & Co.1643
Murphy, Wm.1643
Murtfeldt, G. S.1645
Muskogee Carnation Co.1639
Myer1645
National Florists' Board of Trade.1641
National Plant Co.1653
Neff, L. I.1645
Neidinger, J. G.1602
Nelson & Klopfer.1651
Nicotine Mfg. Co.1606
Niessen Co., Leo.1624
Nluffer, C. M.1647
Pacific Seed Growers' Co.1632
Paducah Pot'y Co.1604
Palethorpe Co.1606
Palmer & Son.1644
Park Floral Co.1644
Pennock-Meehan.1639
Pentecost, S. N.1653
Perkins & Schumann1640
Peterson, J. A.1601
Peterson Nursery.1649
Phila. Cut Flower.1639
Phil. Lawn Mower.1633
Pierce Co., F. O.1608
Pierson Co., F. R.1637
Pierson U-Bar Co.1671
Pine Tree Silk Mills1602
Pittsburg Cut Flower Co.1627
Pittsburg Florists' Exchange1643
Poehlmann Bros.1618-42
Pollworth Co.1620-44
Pulverized Manure.1606
Pure Culture Spawm Co.1636
Purnell, W. Z.1630
Quaker City Machine Works1671
Randall Co., A. L.1623
Rawson & Co.1633
Ray Bros.1631
Reed & Keller.1640
Regan Ptg. House.1603
Reid, Edw.1639
Reinberg, Geo.1642
Reinberg, P.1621
Ribaam, C.1647
Rice Bros.1642
Rice & Co., M.1602
Richards & Co.1630
Riverview Nurs.1647
Robinson & Co.1631
Rock Co., Wm. L.1645
Roehrs Co., Julius.1653
Rohnert, Waldo1632
Rolland, Jac.1635
Royal Tottenham Nurseries1635
Rupp, J. F.1652
Rusconi, D.1643
Russin & Handling.1641
Rays, B.1635
Ryerson, U. C.1609
St. Clair Flo. Co.1653
Saltford, Geo.1640
Scharff Bros.1654
Schelden & Schoos1642
Schillo, Adam1670
Schmitz, F. W. O.1602
Schultheis, A.1655
Schulz, Jacob1645
Seekins, W. W.1644
Sefton Mfg. Co.1650
Seligman & Co., J.1641
Sharp, Partridge.1672
Sheridan, W. F.1640
Shippensburg Floral Co.1655
Siebert Co.1608
Sim, Wm.1633-53
Sinner Bros.1642
Skidelsky, S. S.1649
Skinner, C. W.1609
Slinn, B. S.1640
Slocock, W. C.1635
Smith, W. C.1652
Smith & Co., W. C.1631
Smith & Son, N.1652
Smith Co., W. & T.1646
South Park Flo. Co.1642
Sprague Smith Co.1608
Springfield Flo. Co.1655
Standard Plate Glass Co.1608
Standard Pump & Engine Co.1671
Starke, W.1641
Stenzel Glass Co.1608
Stern & Co., J.1602
Stewart, S. B.1645
Stokes' Seed Store.1633
Storrs & Harrison.1647
Swanson, Aug. S.1645
Syracuse Pot'y Co.1604
Taylor Seed Co.1648
Thorburn & Co.1637
Tong & Weeks.1649
Totty, C. H.1652
Traendly & Schenck1640
U. S. Cut. Flo. Co.1642
VanHoutte Pere, L.1635
Van Praag1645
Vaughan & Sperry1626-42
Vesey, W. J. & M. S.1603
Vick & Hill Co.1649
Vick's Sons, J.1636
Vincent Jr. & Son.1603
Virgin, U. J.1645
Want Advs.1638
Warendorf, A.1644
Watkins & Simpson1635
Weber & Sons Co.1651
Weber, F. C.1644
Welland & Risch.1642
Weld & Franklin.1630
Whilldin Pot'y Co.1604
Whitton, C.1649
Whitton, S.1653
Wichers & Co.1655
Wietor Bros.1620-42
Wild, G. H.1647-49
Wilks Mfg. Co.1607
Wilson, R. G.1644
Winter, Wm.1651
Winterson Co.1625
Wittbold Co.1645-55
Wolf, J.1652
Wolf & Bro.1609
Woodruff & Sons.1632
Woods Co., H.1630
Young, John1641
Young, J. W.1639
Young, Thos.1640
Young & Co.1641
Young & Nugent.1645
Zangen, O. V.1637
Zech & Mann.1625-42

Kellogg, Geo. M.1645
Kenney, H.1641
Kennicott Bros. Co.1628
Kervan Co.1641
King Construction.1670
Knapp, Chas.1652
Kramer, F. H.1652
Kramer & Son.1664
Kroeschell Bros.1607
Kruchten & Johnson1642
Kuebler, Wm. H.1640
Kuehn, C. A.1643
Kuhl, Geo. A.1651-55
Kyrk, Louis H.1643
Lager & Hurrell.1653
Lappe, John1649
Lecakes & Co.1641
Le Coq & Co.1635
Leedle Floral Co.1649
Lehman Heater Co.1608
Leikens, Jos.1645
Leonard Seed Co.1632
Lilly Co.1632
Limprecht Florists' Supply Co.1641
Littlefield & Wyman1646
Livingston Seed Co.1650
Lockland Lumber.1609
Lord & Burnham.1672
Lotze, G.1651
Lovell, E. O.1645
Loven, J. G.1631
Lovett, J. T.1646
Low & Co., Hugh.1635
Lucas & Co., J.1608
Ludemann, F.1648
McConnell, Alex.1644
McCray Refrigerator Co.1602
McCullough's Sons.1643
McKellar, Chas.1622
McKissick, W. E.1639
McManus, Jas.1640
McMorran & Co.1608
Mahan, C. F.1649
Malinzer, Sam.1641
Martin Gate Co.1607
May & Co., L. L.1644
Michell Co., H. F.1637
Michigan Cut Flower Exchange1630
Millang, C.1640
Millang, F.1640
Miller, Theo.1644
Mills, The Florist.1644
Minneapolis Fl. Co.1649
Mitling, A.1648
Moltz, A.1640
Moninger Co., J. C.1608
Monkhouse, J.1653
Moon Co., W. H.1647
Moore, Wm. J.1659
Moore, Hentz & Nash1641
Morehead Mfg. Co.1607
Morse & Co., C. C.1632
Moshaek, L.1663
Murdoch & Co.1643
Murphy, Wm.1643
Murtfeldt, G. S.1645
Muskogee Carnation Co.1639
Myer1645
National Florists' Board of Trade.1641
National Plant Co.1653
Neff, L. I.1645
Neidinger, J. G.1602
Nelson & Klopfer.1651
Nicotine Mfg. Co.1606
Niessen Co., Leo.1624
Nluffer, C. M.1647
Pacific Seed Growers' Co.1632
Paducah Pot'y Co.1604
Palethorpe Co.1606
Palmer & Son.1644
Park Floral Co.1644
Pennock-Meehan.1639
Pentecost, S. N.1653
Perkins & Schumann1640
Peterson, J. A.1601
Peterson Nursery.1649
Phila. Cut Flower.1639
Phil. Lawn Mower.1633
Pierce Co., F. O.1608
Pierson Co., F. R.1637
Pierson U-Bar Co.1671
Pine Tree Silk Mills1602
Pittsburg Cut Flower Co.1627
Pittsburg Florists' Exchange1643
Poehlmann Bros.1618-42
Pollworth Co.1620-44
Pulverized Manure.1606
Pure Culture Spawm Co.1636
Purnell, W. Z.1630
Quaker City Machine Works1671
Randall Co., A. L.1623
Rawson & Co.1633
Ray Bros.1631
Reed & Keller.1640
Regan Ptg. House.1603
Reid, Edw.1639
Reinberg, Geo.1642
Reinberg, P.1621
Ribaam, C.1647
Rice Bros.1642
Rice & Co., M.1602
Richards & Co.1630
Riverview Nurs.1647
Robinson & Co.1631
Rock Co., Wm. L.1645
Roehrs Co., Julius.1653
Rohnert, Waldo1632
Rolland, Jac.1635
Royal Tottenham Nurseries1635
Rupp, J. F.1652
Rusconi, D.1643
Russin & Handling.1641
Rays, B.1635
Ryerson, U. C.1609
St. Clair Flo. Co.1653
Saltford, Geo.1640
Scharff Bros.1654
Schelden & Schoos1642
Schillo, Adam1670
Schmitz, F. W. O.1602
Schultheis, A.1655
Schulz, Jacob1645
Seekins, W. W.1644
Sefton Mfg. Co.1650
Seligman & Co., J.1641
Sharp, Partridge.1672
Sheridan, W. F.1640
Shippensburg Floral Co.1655
Siebert Co.1608
Sim, Wm.1633-53
Sinner Bros.1642
Skidelsky, S. S.1649
Skinner, C. W.1609
Slinn, B. S.1640
Slocock, W. C.1635
Smith, W. C.1652
Smith & Co., W. C.1631
Smith & Son, N.1652
Smith Co., W. & T.1646
South Park Flo. Co.1642
Sprague Smith Co.1608
Springfield Flo. Co.1655
Standard Plate Glass Co.1608
Standard Pump & Engine Co.1671
Starke, W.1641
Stenzel Glass Co.1608
Stern & Co., J.1602
Stewart, S. B.1645
Stokes' Seed Store.1633
Storrs & Harrison.1647
Swanson, Aug. S.1645
Syracuse Pot'y Co.1604
Taylor Seed Co.1648
Thorburn & Co.1637
Tong & Weeks.1649
Totty, C. H.1652
Traendly & Schenck1640
U. S. Cut. Flo. Co.1642
VanHoutte Pere, L.1635
Van Praag1645
Vaughan & Sperry1626-42
Vesey, W. J. & M. S.1603
Vick & Hill Co.1649
Vick's Sons, J.1636
Vincent Jr. & Son.1603
Virgin, U. J.1645
Want Advs.1638
Warendorf, A.1644
Watkins & Simpson1635
Weber & Sons Co.1651
Weber, F. C.1644
Welland & Risch.1642
Weld & Franklin.1630
Whilldin Pot'y Co.1604
Whitton, C.1649
Whitton, S.1653
Wichers & Co.1655
Wietor Bros.1620-42
Wild, G. H.1647-49
Wilks Mfg. Co.1607
Wilson, R. G.1644
Winter, Wm.1651
Winterson Co.1625
Wittbold Co.1645-55
Wolf, J.1652
Wolf & Bro.1609
Woodruff & Sons.1632
Woods Co., H.1630
Young, John1641
Young, J. W.1639
Young, Thos.1640
Young & Co.1641
Young & Nugent.1645
Zangen, O. V.1637
Zech & Mann.1625-42

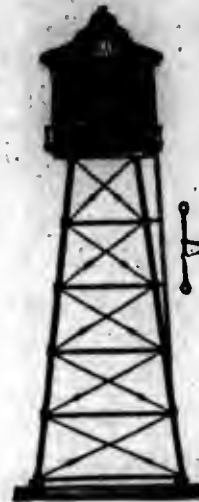
I AM overwhelmed with orders, from Boston to Seattle.—J. D. BRENNEMAN, Harrisburg, Pa.

I DO not want my REVIEW discontinued. I would just as soon do without breakfast; so here is another dollar.—WILLIAM FREED, Spry, Pa.

"Always safe and reliable. Ask your friends."

Put your trust in the

CALDWELL Tank and Tower



and your water service will be safe thereafter. Every feature guaranteeing tank durability and tower stability has been incorporated into the Caldwell outfit, giving it a freedom from repairs, and a security from the ravages of storms and gales that is a source of relief and satisfaction to the prudent and conservative florist.

Get the Caldwell tank and tower and you get water when you need it and as long as you need it. Our illustrated catalogue is full of information to help you decide.

W. E. CALDWELL CO.
LOUISVILLE, KY.

TANKS (Steel-Wood) TOWERS
Windmills—Pumps—Gas Engines

PECKY CYPRESS

For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW
For delivery Spring, 1907

It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, Etc.

Write for Prices.

ADAM SCHILLO LUMBER CO.
Cor. Weed Street and Hawthorne Avenue, CHICAGO
Telephone North 1626 and 1627



PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics with the Correct Pronunciation for each. Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
334 Dearborn St. Chicago.

Always Mention the....

Florists' Review

When Writing Advertisers.

H AND C



HITCHINGS AND CO.
GREENHOUSE DESIGNERS AND BUILDERS.
 Manufacturers of Heating and Ventilating Apparatus.
1170 Broadway, NEW YORK.

The Red Tape Habit

is an exceedingly bad habit—"you don't know you have it until it has you." So don't think you must go through a series of sitting up nights to lay out and figure up that new house of yours—but let us do it with our short cut methods. It saves half the worries—you get just as good a house—better really—and besides you'll have pleasant dealing.

H AND C

Mention The Review when you write.



IT'S the wrong end of the proposition to think that just because the florist show-room greenhouse isn't intended to actually make growing records, it needn't be as light or as carefully constructed. The lighter, more attractive and bubble-like you can make it, the better, more lasting your customer's impression. He may not know that it's U-Bar construction, but he will recognize the superiority of your equipment—and that is the best of advertising. Send for catalog. Pierson U-Bar Company, **Designers and Builders of U-Bar Greenhouses**, Metropolitan Building, 4th Ave. and 23rd St., New York.



Mention The Review when you write.

The Standard Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter
 Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam-Trap
 It has no equal for simplicity or its working. Catalogue free.
E. HPPARD, Youngstown, Ohio

Mention The Review when you write.



IF a steady and continuously increasing demand is a proof of the popularity, and thereby of the merits of a construction,
THEN OUR PATENT SHORT ROOF HOUSES ARE GOOD HOUSES.

Louisiana Cypress and Washington Red Cedar
GREENHOUSE MATERIAL and HOTBED SASH

GREENHOUSE HARDWARE and POSTS
A. DIETSCH CO., 621 Sheffield Avenue, CHICAGO.



Doubtless, you have been waiting

a long time for ventilating apparatus at a reasonable cost before equipping your houses, or a line that does the work so satisfactorily that it is a pleasure to have in the house. Our customers are all highly pleased with the service we give them. We are quite certain that our prices will suit you. At least give us a chance to figure with you.

THE ADVANCE CO. RICHMOND, IND.

Mention The Review when you write.

A Standard Pumping Engine

will save you a good deal more than its cost the first year.

The Standard Pump & Engine Co.

CLEVELAND, OHIO.

Always Mention the....

Florists' Review

When Writing Advertisers.



Greenhouse Material

Made of clear Gulf Cypress is what we manufacture. We supply everything for your houses and your carpenter does the rest with the working plans we furnish. Let us figure on your requirements. We can save you money.

S. JACOBS & SONS,
 1365-79 Flushing Ave., Brooklyn, N. Y.
 Mention The Review when you write.



Evans' Improved Challenge Ventilating Apparatus.

Write for Illustrated Catalogue.

Quaker City Machine Works
RICHMOND, IND.

Mention The Review when you write.



What It Means to Stay in Business

Not what it means to us but to you! Let us explain—for example: suppose it is a case of a "Burnham" Boiler—you buy it with an idea of its lasting a good many years and when parts of it are broken, either by accident or the natural wearing out, you want to feel sure that those parts will be procurable. We are in business to stay—we have stayed for fifty years—and that's a pretty safe guarantee that we will stay another fifty.

Lord & Burnham Co.

Greenhouse Designers and Manufacturers.

1133 Broadway, corner 26th St., NEW YORK.

BOSTON BRANCH, 819 Tremont Building.

Take a look at that factory—it's the largest plant in the world devoted solely to greenhouse manufacture and equipment—a strong enough argument all by itself.

GLASS

Write us if you intend building the coming season and we will keep you posted on **GLASS** conditions. We have the kind of Glass you want. Some bargains in a few sizes left over. Don't buy your **GLASS** until you have written **HEADQUARTERS.**

SHARP, PARTRIDGE & CO. 2264 to 2274 LUMBER STREET **CHICAGO**

THE WEEKLY
FLORISTS' REVIEW
A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSEYMEN



SPECIAL
AUTUMN
NUMBER

CHICAGO & NEW YORK - NOVEMBER 15 - 1906

WE PAY EXPRESS BOTH WAYS IF YOU DON'T LIKE THE GOODS

1st Prize Stock

With us you are not depending upon ONE GROWER.
On the contrary we receive daily consignments from

40 TO 60 PRODUCERS

Many of them specialists in their line, we are generally in position to furnish all grades and give you the advantage of

Inside Chicago Market Quotations

WRITE, TELEPHONE OR TELEGRAPH

THANKSGIVING PRICES—Subject to change without notice

MUMS—Fancy.....per doz., \$3.00 to \$4.00	Per 100
Good medium.....per doz., 1.50 to 2.50	
Small.....per 100, 6.00 to 10.00	
AMERICAN BEAUTIES—	Per doz.
Select, long.....\$5.00 to \$6.00	
Select, medium.....2.50 to 4.00	
Select, short......75 to 2.00	
Maid, Bride, Killarney, Chateaux,	
Perle—	Per 100
Select.....\$6.00 to \$8.00	
Medium.....5.00	
Short.....4.00	
Richmond, Liberty—Select.....9.00 to 10.00	
Medium.....5.00 to 6.00	
Short.....4.00	
Carnations—Extra Fancy.....\$5.00 to \$6.00	
Good.....3.00 to 4.00	
Valley—Select.....2.00 to 5.00	
Lilies.....18.00	
Violets.....1.00 to 1.50	
Asparagus.....per string, .50	
Asparagus Sprays.....per bunch, .35 to .50	
Sprenger.....per bunch, .35 to .50	
Smilax.....per doz., 1.50	
Adiantum.....per 100, 1.00 to 1.50	
Ferns.....per 1000, 1.50	
Boxwood.....per lb., .15	
Wild Smilax.....\$3.00, \$4.00 and 5.00	

Send Us Your Thanksgiving Orders and insure delivery in full

Artificial Poinsettias

These will be "all the rage" for Holiday Decorations.
A genuine imitation of this favorite Christmas Flower.

Sample, full size, mailed postpaid for 25 cents

TO BE ISSUED SOON—WRITE FOR A COPY

OUR SPECIAL HOLIDAY PRICE LIST

Illustrating and quoting Christmas Bells, Selected Holly, Bouquet Green, Mistletoe, Evergreen Wreathing, Etc., Etc. We are headquarters for this line.

E. F. WINTERSON CO.

45-47-49 Wabash Ave., CHICAGO

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XVIII.

CHICAGO AND NEW YORK, NOVEMBER 15, 1906.

No. 468.

Cyaniding Apparatus

We are the sole agents for Edwards' English Cyaniding Apparatus and specially prepared

SODIUM CYANIDE

N. B.—The apparatus obviates all risk.
Write for particulars.

Arthur T. Boddington,
342 West 14th St., NEW YORK.

Asparagus

Asparagus Plumosus, 2-inch, \$2.50 per 100; \$20.00 per 1000.

HYDRANGEA OTAKSA

Field-grown on an average of 6 to 8 up to 10 to 12 flowering shoots, the right stock for Easter forcing, \$15.00 per 100.

Terms cash with order to my own parties.

ERIE FLORAL CO., - Erie, Pa., Or

WM. F. KASTING

383-387 Ellicott St. BUFFALO, N. Y.

BEGONIA GLOIRE de LORRAINE

Very strong, 3-inch stuff, \$25.00 per 100. 4-inch, \$40.00 per 100. Only a few hundred left. (2½-inch all sold.)

Begonia Turnford Hall, 2½-in., \$15.00 per 100; 4 in., \$40.00 per 100.

Pandanus Veitohii, 12 to 14 in. high from top of soil, 75.00 per 100.

Pandanus Veitohii, 18 to 24 in. high from top of soil, 100.00 per 100.

Pandanus Veitohii, 24 to 26 in. high from top of soil, 150.00 per 100.

Adiantum Farleyense, fine specimens.....\$1.50 to \$2.00 each.

Adiantum Farleyense, 2½-inch, fine stuff.....\$20.00 per 100.

Cash with order from unknown correspondents.
Good value guaranteed.

J. A. PETERSON, WESTWOOD, CINCINNATI, O.

BOSTON FERNS

Last call. Excellent value, bench-grown, \$10.00, \$15.00 and \$20.00 per 100. Pot-grown, 5-inch, \$25.00 per 100.

PIERSONI FERNS, pot-grown, 6-inch, \$35.00 per 100.

SCOTTII FERNS, bench-grown, \$8.00 per 100.

ADIANTUM CROWEANUM, 2½-inch, \$8.00 per 100; 3-inch, \$12.50 per 100.

POINSETTIAS, 3-in., \$7.00 per 100; 4-inch, \$12.50 per 100.

VINCA MAJOR, dark green variegated with light green, strong field-grown plants, \$6.00 per 100.

CHRYSANTHEMUM stock plants. Best standard varieties. Prices interesting. Send for list.

HYDRANGEA OTAKSA—For Easter and spring forcing, field-grown, \$6.10, \$8.00 and \$10.00 per 100. Pot-grown, 4-inch, \$8.00, \$8.00 and \$10.00 per 100; 5-inch, \$25.00 per 100; 6 inch, \$35.00 per 100; 7-inch, \$50.00 per 100; 8-inch, 60c each; 9-inch, 75c each. A few larger plants, up to 12-inch, prices on application.

BAUR FLORAL CO., - ERIE, PA.

ARISTOCRAT Bright Cerise

Aristocrat won out over all the Boston American Carnation Society's champions, defeating all the gold, silver and bronze medal winners. We have the goods and will deliver them. Rooted cuttings, \$12.00 per 100; \$100.00 per 1000.

CHICAGO CARNATION CO., A. T. PYFER, Mgr. Joliet, Ill.

THE E. G. HILL CO., RICHMOND, IND.

Stock Plants
Ready Now of
the following

MUMS

—\$1.00 per doz.—

Alice Byron
Clementine Touset
Col. Appleton
Dr. Enguehard
Dr. Galloway
Ethel Fitzroy
Femina

Geo. W. Childs
Ivory
Jeanne Nonin
Lady Hopetoun
Monrovia
Matchless
Mrs. H. Robinson

Mrs. Coombes
Opah
Polly Rose
Roi d'Italie
T. Eaton
Yellow Eaton

The Globular Commercial Pink, MARY MANN\$2.00 per doz.

Mrs. Geo. Beech, Golden Sport from Mrs. Swinburne... 2.00 per doz.

Send for our novelty list for 1907 now almost through the press.

Longiflorums...

Plant at once. Early Easter Next Year.

MULTIFLORUM, 7 to 9-in., packed 300 in case.

Narcissus Paper White Grandiflora,
\$9.00 per 1000.

Supplies Full lines of all kinds INSECTICIDES, FERTILIZERS, SPHAGNUM, WIRE DESIGNS. Stock up now with MUSHROOM SPAWN (fresh imported), \$6.50 per 100 lbs.

THE W. W. BARNARD CO., SEEDSMEN, CHICAGO
161-163 Kinzie St.,

In the Very Heart of the great wholesale market section. On the ground floor of the Coogan Building. You can't miss us! You can't lose us! We are here to stay. Right in touch and with our fingers on the pulse of the market all the time.

PERKINS & SCHUMANN

WHOLESALE COMMISSION FLORISTS

57 West 26th St., corner of 6th Ave. Tel., 1009 Madison Sq. NEW YORK CITY

We want a trial, you Growers of fine Cut Flowers. We want your trade, you Retailers who want fair treatment and unselfish devotion to your interests. All kinds of Cut Flowers, Orchids, Mums, Carnations, Smilax, etc. Our business is growing fast. Every day shows an increase. It is

THANKSGIVING

MANUFACTURERS AND IMPORTERS
of Willow and Fancy
Baskets for Florists

Russin & Hanfling

OFFICE, SALESROOM AND FACTORY, THE WHOLE BUILDING

114 West 28th Street,

NEW YORK

Our Specialties: WHEAT SHEAVES and BASKETS IN ENDLESS VARIETY

WE DEAL IN EVERY KIND OF
FLORISTS' SUPPLIES

COME AND SELECT YOUR NEEDS FOR

THANKSGIVING AND CHRISTMAS



Patented March 15, 1904
ANGELUS

ESTABLISHED
1884



Patented March 15, 1904
ALPHA

STRIKE THE KEYNOTE TO PROFITS

- ¶ You yourself—or perhaps one of your staff or a good customer of yours—has been in New York around the Holidays and viewed with interest the decorations. And they must have seen the ALPHA and ANGELUS BELLS which are used by all large stores for decorations.
- ¶ More than likely our salesmen haven't called in your town—they only visit the very largest cities—and we want you to be the merchant to handle these bells.
- ¶ At the suggestion of the FLORISTS' REVIEW we are putting these bells before you. They are no cheap paper affair which lose their shape and looks, but are made of a patented material which will last indefinitely.
- ¶ If your florists' supply house does not furnish you with these it is simply because they sell a cheaper bell for a higher price. IN THAT CASE WRITE TO US DIRECT. Bells for households, for florists and for general decoration have come to stay. Every florist who has used these bells is reordering twice and three times as many this year.

Sample Assortment of two styles for - - - \$ 4.00
A Good Selling Assortment, ^{large enough for} Window Display, from \$20.00 to 30.00

We are also making Stars, Wreaths, Stockings,
Anchors, etc., of the same material. : : :

IMMEDIATE SHIPMENTS.

The Names ALPHA and ANGELUS are copyrighted.

CHRISTMAS COMES BUT ONCE A YEAR—GET ITS PROFITS

Carefully packed—no loss by breakage. Prompt deliveries.

HEADQUARTERS FOR LANTERNS.

L. Wertheimber & Co.

39 Barclay St. and 44 Park Place, New York

BEGIN RIGHT

THREE TELEPHONES—THREE FLOORS

No SPECIALTIES
but a full line of
everything and a

Flower Show

every morning of
the year at 8:00
o'clock.....

....THANKSGIVING....

AND GOOD CAUSE FOR IT EVERY DAY AT

TRAENDLY & SCHENCK'S

44 West 28th Street,

NEW YORK

AND WE WILL GUARANTEE THAT YOU WILL

END RIGHT

BARREL OF MONEY

To be made by handling SUPPLIES, ALL DECORATIVE GREENS, NOVELTIES
and RIBBONS now on exhibition at our Headquarters.

GELLER FLORIST SUPPLY CO.

Largest Florists' Supply House in the Wholesale District

38 West 29th St.

Telephone
5239 Madison Sq.

NEW YORK

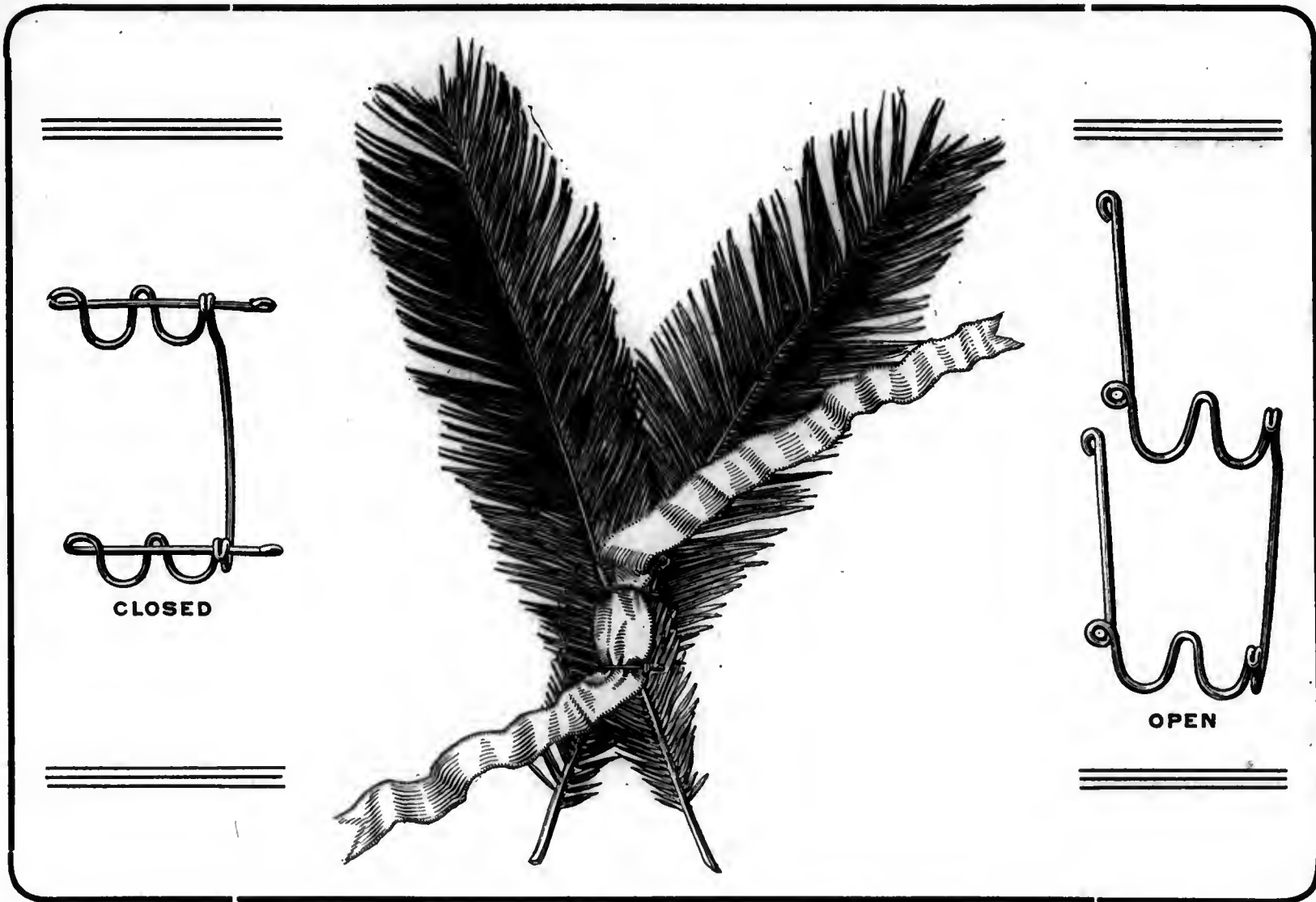
A WHOLE BUILDING

FULL OF BASKETS and complete line of all

Florists' Supplies and Greens

CYCAS LEAF HOLDER

PATENTED



WITH these **CYCAS LEAF HOLDERS** one can adjust two or three Cycas Leaves as shown in center cut above. The device will securely fasten the leaves at the proper angle and prevent spreading. A ribbon may be placed under the catch of the holder, thus enabling the florist to tie an effective bow without destroying or in any way disarranging the teeth of the leaves. The price of the holders is such that no florist can afford to be without such a simple and practical appliance.

Price for 2-Leaf Holder, 15c per dozen. Price for 3-Leaf Holder, 18c per dozen.
Liberal Discount to Dealers.

...NOVELTIES...

Japanese Swans, \$1.00 dozen.
Raffia Flat Boxes for Violets, 50c,
65c and 75c each.
Japanese Hanging Ferneries, \$1.80;
\$6.75 per dozen.
China Shoe, Delft.
Watering Cans, Delft.

Bisque Shoes and Figures.
Celluloid Wreaths.
Bisque Wreaths.
Nickel Bouquet Holders.
New Gold and Antique Green Baskets
to fit any size Fibre Jar.
Fern Pots, Green and Red, Etc.

We have originated more ideas for the trade than all other supply houses combined.

REED & KELLER, 122 W. 25th St., New York

CHARLES MILLANG

Wholesale Florist and Plantsman

50 West 29th Street, ^{Telephones} 3860-3861 Madison Square **NEW YORK**

Thanksgiving Greetings

To our growers and customers at the height of the most successful year in our history. We lead and others follow. Watch us grow.

Our Cut Flower Business

Has doubled. We have the best growers in the country. Our customers are the leading retailers in the city. We ship to the bon-ton stores of the adjoining towns. Our conservatories are a great convenience. They are always filled with the best plants of every kind. Our great importations of Box Trees, Retinospora and Choice Nursery and Palm Stock have had a wonderful sale. Come and see us. We will not disappoint you.

Our new store, across the way, at 45 West 29th Street is too small, even with its spacious yard, for our immense European shipments this season. We are trying faithfully to give you cause for genuine Thanksgiving while at the same time acknowledging our own numerous obligations.

We have added No. 1 West 28th Street, 75x150, for our large Retinosporas. This is a permanent addition to our grand conveniences.

A Thanksgiving Greeting....

...FROM...

A. M. HENSHAW

WHOLESALE
COMMISSION FLORIST

52 W. 28th Street
New York

Tel. No. 5583,
Mad. Sq.

"THE SQUARE DEAL"

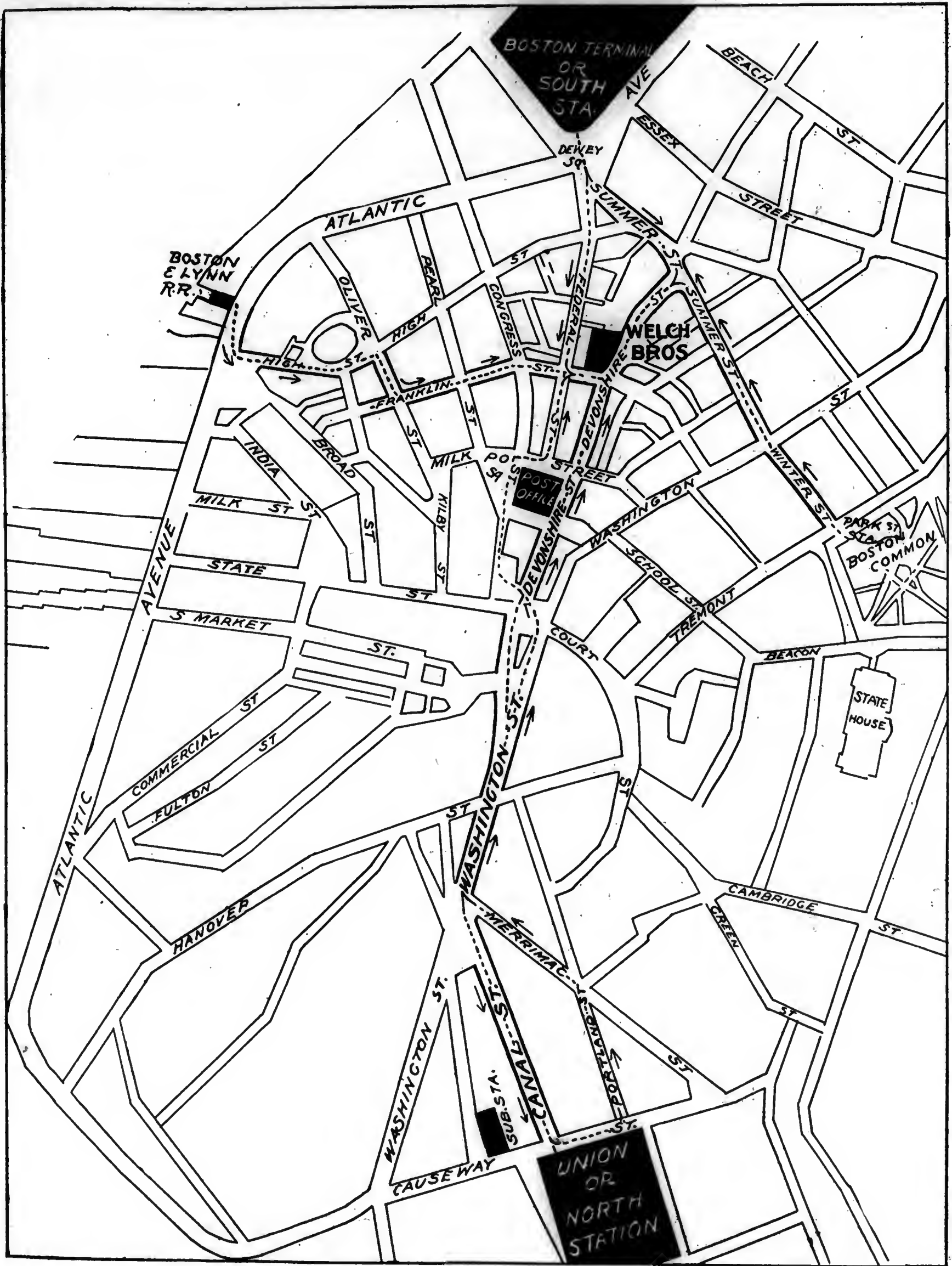
Guaranteed to All Who Deal With Me.

Grand
Stock for
our customers
of every variety.

..THE FINEST..

ROSES

From some of the best growers in the best Rose Growing Section of America
A SPLENDID and ABUNDANT STOCK of EVERYTHING for THANKSGIVING.
Remember the Address and Favor me with a share of Your Confidence.



MAP SHOWING LOCATION IN BOSTON OF WELCH BROS.

NEW CITY HALL CUT FLOWER MARKET

226 DEVONSHIRE STREET (WINTHROP SQ.)

Acknowledged by travelling men to be the largest and best equipped in this or any other country

DAVID CLARKE'S SONS

1849

Our Fifty-seventh
Annual

Thanksgiving
Greeting

To Our Friends
and Customers.

1906

Come and See the Largest Floral Establishment in the City,
and the Grandest Display of

Palms, Ferns and Blooming Plants

By any Floricultural Establishment in New York

2139-2141 Broadway, NEW YORK CITY

Telephones, 1552-1553 Columbus. TELEGRAPH YOUR ORDERS.

Out-of-town Orders for Thanksgiving Delivery
In New York, carefully and promptly filled at reasonable prices.



We Have Grown

Wholesale Commission Dealer in

CUT FLOWERS

28 Willoughby St., Brooklyn, N. Y.

Telephone, 4591 Main.

OUR NEW STORE PERFECT IN EVERY DETAIL

William H. Kuebler

Have you seen the play, "The Three of Us?" Call at our big store and see "The Three of Us." This is real acting and it lasts from daylight on with no intermission. We are always busy and Thanksgiving this year promises to be no exception to the rule. Our list of reliable growers grows all the time.

MUMS Will Last Till NEW YEARS

Don't Fail to book your orders
a week ahead for **Thanksgiving**

TRADE ORDERS

From any city or town in the U. S.
for
THANKSGIVING

WRITE,
WIRE OR
TELEPHONE.
PERSONAL ATTEN-
TION ALWAYS
GIVEN

Every facility,
every convenience,
Always on time and
the price is always right.
Send me your
Thanksgiving orders
and send them
early.

DONOHUE
2 West 29th Street
One door off Fifth Avenue
Phones 3034 and 3035 Madison Square **NEW YORK**

 **This Concerns You!**

A Thanksgiving Offer

FROM THE

**NATIONAL FLORISTS'
BOARD OF TRADE**

56 PINE ST. NEW YORK CITY

FOR \$10

Our 116-page book for October,
until the supply is exhausted, and
all 4 Books for 1907, with member-
ship privileges.

We Are "Repeaters."

Last year's offer was so largely appreciated. We
have decided to give you one more opportunity.

THE RIBBON HOUSE

SCHLOSS BROS.
533 BROADWAY, - - NEW YORK

Headquarters for Florists' Ribbons
 Chiffons and Novelties

M. A. Rowe

Dealer in Fine Flowers

Telephone 2270 38th St. **1294 Broadway,** Between 38rd and 34th Streets, **New York**

In the Heart of the City. My motto: "THE GOLDEN RULE"

'NUF SED

Thanksgiving Greetings

Consignments of **FIRST-CLASS** Stock solicited

Advice of Sale Daily
 Check Weekly After First 14 Days

REGULAR SHIPMENTS OF A1 STOCK OF

QUEEN OF EDGELY

Specially Invited. We have the Best Trade
 for it in ALL Grades in our City, and a Con-
 tinuous Call for it.



A National reputation for the highest grades of Beauties,
 Brides and Maids.

Bridesmaid Roses from the **ORIGINAL STOCK**, handled exclusively by us, from the
 discoverer of this most beautiful of all pink roses. : : : : : : :

BEST ROSES

First on 100 Maid,

First on 100 Killarney,

Second on 100 Bride.

THREE ENTRIES in the classes for 100's at Chicago, where quality of all exhibits was high, and **THREE AWARDS.**

Thanksgiving Price List

AMERICAN BEAUTIES		Per doz.	ROSES		Per 100
Specials		\$6.00	Killarney		\$5.00 to \$10.00
36-inch stems.....		5.00	Chatenay		5.00 to 8.00
30-inch stems.....		4.00	Uncle John		5.00 to 8.00
24-inch stems.....		3.00	Carnations		4.00 to 6.00
18-inch stems.....		2.00	Chrysanthemums , per doz.		.75 to 4.00
15-inch stems.....		1.50	Valley		3.00 to 5.00
12-inch stems.....		1.25	Violets		1.50
ROSES		Per 100	Callas		18.00
Maids and Brides		\$5.00 to \$8.00	Longiflorum		18.00
Maids and Brides, specials		10.00	Asparagus	per string	.35 to .50
Liberty		5.00 to 10.00	Smilax	per string	.15
Richmond		5.00 to 10.00	Common Ferns , per 1000		1.50

SEND ORDER NOW

The Benthey-Coatsworth Co.

WHOLESALE CUT FLOWERS

35 Randolph Street, CHICAGO

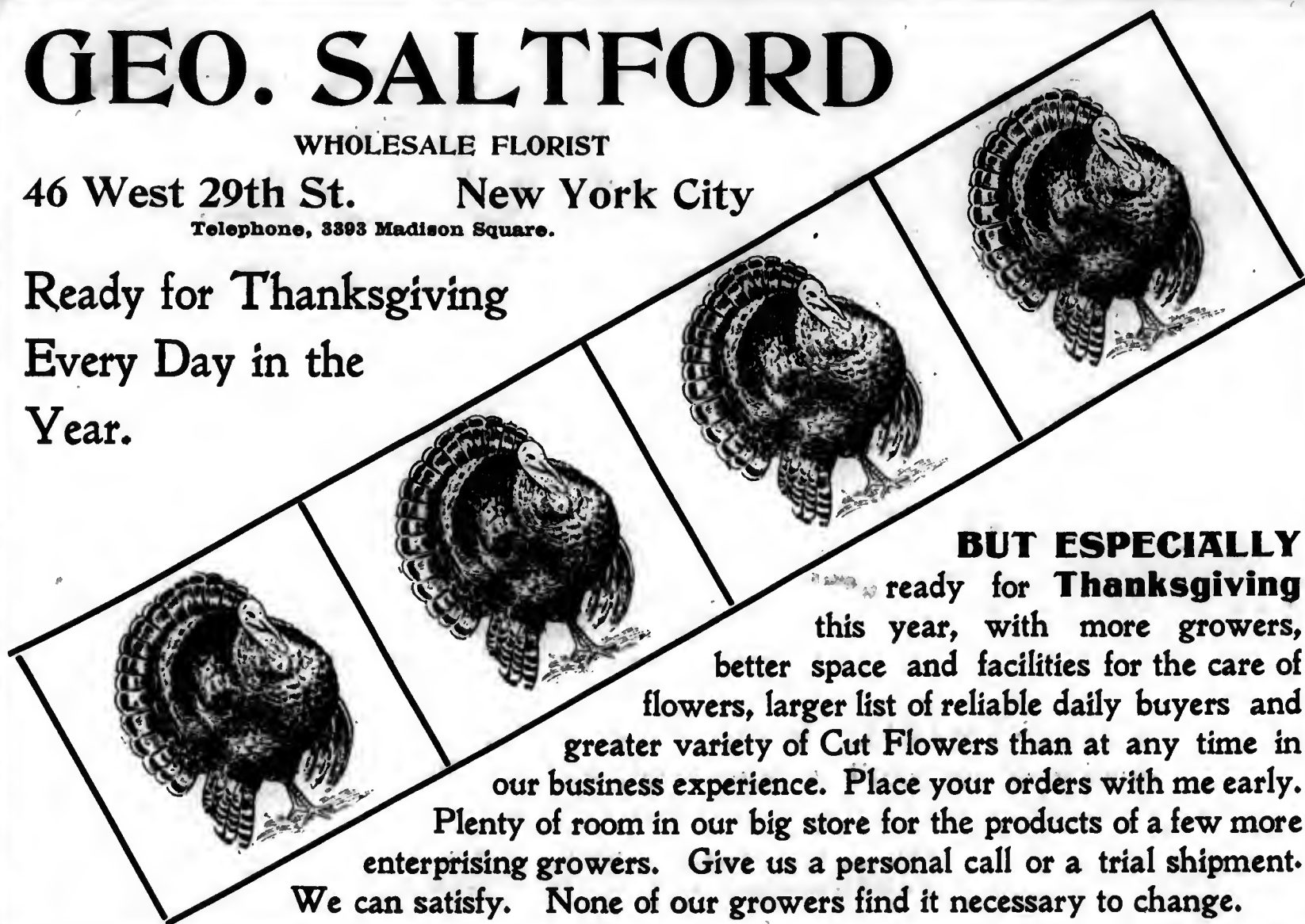
GEO. SALTFOORD

WHOLESALE FLORIST

46 West 29th St. New York City

Telephone, 3393 Madison Square.

Ready for Thanksgiving
Every Day in the
Year.



BUT ESPECIALLY
ready for Thanksgiving
this year, with more growers,
better space and facilities for the care of
flowers, larger list of reliable daily buyers and
greater variety of Cut Flowers than at any time in
our business experience. Place your orders with me early.
Plenty of room in our big store for the products of a few more
enterprising growers. Give us a personal call or a trial shipment.
We can satisfy. None of our growers find it necessary to change.

AMERICAN BEAUTIES

of the finest quality, from the largest greenhouses, in any quantity for
Thanksgiving and all other varieties of Cut Flowers.

CHRYSANTHEMUMS FROM EXPERT GROWERS

JOHN YOUNG

WHOLESALE FLORIST

51 West 28th St. Telephones 4463-4464 Madison Sq. New York

SUPERB VALLEY

SUPERB VALLEY

All the grand new Cottage Gardens' introductions—Robert Craig, Alma Ward, Mrs. C. W. Ward, Mrs. Harvey, Enchantress, Evangeline, Beacon, Mrs. Patten, Octoroon and the great seedlings.

Place Your Orders
Early for Thanksgiving

CARNATIONS



W. F. TOR BROS.

51 Wabash Ave., Chicago

WHOLESALE GROWERS OF

CUT FLOWERS

We grow First Grade Stock in such great quantities that we can fill shipping orders at ANY time. But we are especially strong for

THANKSGIVING

Large crops on of BEAUTY, RICHMOND, BRIDES, MAIDS and MUMS, all the latest and best varieties grown to perfection. Fine Carnations. Place orders early, for demand will be heavy.

THANKSGIVING PRICE LIST

AMERICAN BEAUTY		Per doz.	LONG STEMS		Per 100
Extra long stems.....		\$5.00 to \$6.00	Liberty, fancy.....		\$8.00 to \$10.00
30-inch stems.....		4.00	" good.....		4.00 to 6.00
24-inch stems.....		3.00	Richmond, fancy.....		8.00 to 10.00
20-inch stems.....		2.50	" good.....		4.00 to 6.00
15-inch stems.....		1.50	Chatenay, fancy.....		6.00 to 8.00
12-inch stems.....		\$1.00 to 1.25	" good.....		4.00 to 5.00
Short stems.....		.75	Uncle John, fancy.....		6.00 to 8.00
LONG STEMS		Per 100	" good.....		4.00 to 5.00
Kaiserin, fancy.....		\$6.00 to \$8.00	CARNATIONS, fancy.....		6.00
" good.....		4.00 to 5.00	" good.....		4.00 to 5.00
Bride, fancy.....		6.00 to 8.00			
" good.....		4.00 to 5.00	CHRYSANTHEMUMS		Per doz.
Bridesmaid, fancy.....		6.00 to 8.00	CHRYSANTHEMUMS, fancy.....		\$2.50 to \$3.00
" good.....		4.00 to 5.00	" good.....		1.00 to 2.00

All other stock at lowest market rates. No charge for packing. Prices subject to change without notice.

BUY OF THE GROWERS

and you'll be back at Christmas—or before.

Wire Us Thanksgiving

Or any other day or night. We are in the center of the **THEATRE DISTRICT**, in the heart of the wholesale section. Right where we can attend to your wishes at a moment's notice. We guarantee prompt, careful and personal attention. Our facilities for quick deliveries unequalled.

Young & Nugent

42 West 28th St., New York City

Let us book your orders for Thanksgiving delivery here as early as possible. We guarantee you against disappointment.

Telephones—2065, 2066 and 2808 Madison Square.



THANKSGIVING..

Comes only once a year to some people, but like this 19-year-old rooster it comes to us at **6 o'clock Every morning.**

REMEMBER THE ADDRESS OF THE BIRD

J. K. ALLEN,

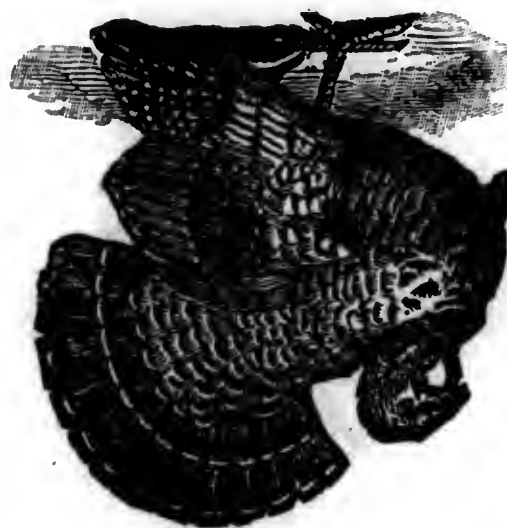
106 W. 28th Street
NEW YORK CITY

Write or telegraph; shipments made all over the country we have the best of everything and lots of it, only

 **Send Your Thanksgiving Orders**
a Week Ahead.

It will be your own fault if you are not elected to have the best Thanksgiving in all your experience.

Note please the **ROOSTER** is "very much alive," even if the **TURKEY** is "down and out."—Just remember when you are eating him, that we are like the rooster, and ready to feast you on the finest Cut Flowers in the market all the time.



PETER REINBERG

51 Wabash Ave., **CHICAGO**

A HEAVY CUT FOR

THANKSGIVING

Quality never was better all through our place; especially strong on Red Roses. We solicit your orders for

Richmond
Liberty
Chatenay
Mrs. Field
Uncle John
Bride
Maid
Carnations

American

1,200,000
Feet of
Modern
Glass

No charge for
Packing and Delivery

Beauties



Thanksgiving Price List

AMERICAN BEAUTIES— Per doz.

Extra Select.....	\$5 00 to \$6 00
24-30-inch stems.....	3 00 to 4 00
15-20-inch stems.....	2 00 to 2 50
Short stems.....	1 00 to 1 50

Per 100

Mrs. Marshall Field...	\$8 00 to \$15 00
Richmond.....	5 00 to 10 00
Liberty.....	5 00 to 10 00
Chatenay.....	5 00 to 10 00
Bridesmaid.....	5 00 to 8 00
Bride.....	5 00 to 8 00
Perle.....	3 00 to 6 00
Sunrise.....	5 00 to 8 00
Uncle John.....	5 00 to 8 00
Golden Gate.....	5 00 to 8 00

Roses, our selection, \$4 00

CARNATIONS\$4 00 to \$ 5 00

CHRYSANTHEMUMS—

Fancy.....per doz.,	3 00 to 5 00
Good.....per doz.,	1 50 to 2 50
Small.....per 100,	8 00 to 10 00

Subject to change without notice

WE DEAL

WITH EVERY ONE

Straight from the Shoulder

Florists' Supplies

A complete Line and
NEW CATALOGUE

just out, illustrating
many things you will
be glad to order.
Every item priced.
Sent on request.....

Cut Flowers

A full supply for
THANKSGIVING

Beauties	Mums
Carnations	Roses
Violets	Valley
Greens	

Combine your Cut Flower and Supply Orders and save money

A. L. RANDALL CO.

19-21 Randolph Street, **CHICAGO**

It is a cast-iron rule with us to give our patrons ALL that they pay for.

THE FINEST VALLEY



Western Headquarters for

Early-Forcing Pips

\$14.00 per 1000; \$1.50 per 100.

NOW READY.

This is the very best stock for early forcing and will do splendidly for the holidays. They have been selected with the greatest care and there is nothing better coming to this country. Order at once, as this stock is limited. Return at our expense if not satisfactory on arrival. (All cold storage stock is sold out). We ship all over the U. S. and supply all the year around.

FANCY CUT VALLEY

For Thanksgiving and Christmas

H. N. BRUNS

1409-11 West Madison St., CHICAGO

Long Distance Phone.

THERE MAY BE OTHERS, BUT

We Still Lead

20 First Premiums=17 Second Premiums

AT THE CHICAGO SHOW

More Than Any Other Cut Flower Exhibitor Won, Including

FIRST on 100 BEAUTIES

\$100.00 the most coveted award in the show. SILVER CUP for best 10 Mums on Appleton. FIRSTS on Bride, Maid, Chatenay, Gate, Killarney and Perle, also many awards on Carnations.

If you want the Best Stock for

THANKSGIVING

HERE IS OUR PRICE LIST

American Beauties	
Extra select, long, \$5.00 to \$6.00 per doz.	
24 to 30-in. stems, 3.00 to 4.00 " "	
15 to 20-in. " 2.00 to 2.50 " "	
Short " 1.00 to 1.50 " "	
Maid, Bride, Killarney, Chatenay.	
Extra long, select Per 100	
Select \$8.00 to \$10.00	
Medium 6.00 to 8.00	
Short 4.00 to 6.00	
..... 3.00	
RICHMOND.	
30 to 36-in. stems, Per 100	
Select \$15.00	
Medium \$8.00 to 10.00	
Short 5.00 to 6.00	
..... 3.00 to 4.00	

PERLES, GATES, JOHNS, SUNRISE.	
	Per 100
Extra long, select.....	\$6.00 to \$8.00
Select	5.00 to 6.00
Medium	4.00
Short	3.00

CARNATIONS.	
Extra Select, all Varieties.	\$6.00
Good Grade	4.00 to 5.00

MUMS	
All colors and fancy, doz.,	\$3.00 to \$4.00
Good medium	1.50 to 2.50
Small..... per 100,	6.00 to 10.00
Valley, select.....	4.00 to 5.00
Lilies	per 100, 16.00
Paper Whites	" " 4.00
Violets.....	" " 1.50
Asparagus.....	50c per string
" Sprays, 35c to 50c per bunch	
Sprengerl.....	35c to 50c per bunch
Smilax.....	\$1.50 per doz.
Adiantum..... per 100,	\$1.00 to \$1.50
Ferns..... per 1000,	\$1.50

SUBJECT TO CHANGE WITHOUT NOTICE.

POEHLMANN BROS. CO.

SEND CUT FLOWER ORDERS TO 35-37 Randolph Street

GREENHOUSES: MORTON GROVE, ILL.
1,000,000 feet of glass.

CHICAGO

Long Distance Telephone, Central 3573

THANKSGIVING!

And Good
Cause for It

A Wonderfully Successful Year

Our growth has been steady and constant and far ahead of our expectations

STARKE

Wholesale Florist and Plantsman

Telephone
No. 4532 Madison Square.

52 West 29th Street, NEW YORK

OUR own greenhouses and conservatory stocked with the best of Palms, Ferns and everything in Plants the florist needs—our own importations of Boxwood and Evergreens unexcelled.

Telegraph, write, inspect and select just what you need. Prices reasonable. Packing and shipping carefully done by experts.

Quality and Satisfaction Guaranteed

HENRY R. CRAWBUCK

370 Pearl St., BROOKLYN, N. Y.

Wholesale dealer in Wild Smilax, Galax, Palm Leaves, Leucothoe Sprays, Fancy and Dagger Ferns, Long Maine Princess Pine, etc.

Brooklyn Agent for Caldwell's Parlor Brand of Holly for Thanksgiving.

No necessity now for Brooklyn

Florists to cross the bridge or ferry for

GREEN GOODS

I have every-
thing you need.

Encourage home enterprise. No House can treat you more liberally than I nor give you better satisfaction. So will it be **THANKSGIVING** for all of us.

LIMPRECHT'S FLORISTS' SUPPLY COMPANY

119 West 30th Street, NEW YORK CITY

WHOLESALE AND COMMISSION DEALERS

Fresh Decorative Greens, Baskets,
Flowers and Wire Designs,
Holly and Evergreens For....

THANKSGIVING

—SEND FOR SPECIAL PRICES.—

Our store has been thoroughly repaired, repainted and stocked since the fire, and we are now ready to wait upon and ship anything the Florist needs in our line at a moment's notice.

..For Thanksgiving..

WE WILL HAVE A MUCH INCREASED SUPPLY IN
EVERY DEPARTMENT, AND YOU WILL MAKE NO
MISTAKE IN PLACING YOUR ORDER WITH US.

CHRYSANTHEMUMS per doz., \$1.00 to \$4.00

AMERICAN BEAUTIES, 30—36-inch per doz., \$5.00 to \$6.00
 “ “ 24—30-inch per doz., 2.00 to 5.00
 “ “ 15—20-inch per doz., 2.00 to 3.00
 “ “ 8—12-inch per doz., 1.50 to 2.00

ROSES

Per 100

Brides \$5.00 to \$8.00
 Maids 5.00 to 8.00
 Richmond 5.00 to 10.00
 Chatenay 5.00 to 8.00
 Kaiserin 5.00 to 8.00
 Perle 5.00 to 6.00
 Roses, our selection 4.00

CARNATIONS

Per 100

Medium \$3.00 to \$4.00
 Fancy 5.00 to 6.00

VIOLETS

Per 100

Single \$1.00 to \$1.25
 Double 1.00 to 1.50

HARRISII LILIES ... \$15.00 to \$18.00

CALLAS 12.50 to 15.00

VALLEY 4.00

DECORATIVE GREENS

Smilax, strings per doz., \$1.50 to \$2.00
 Asparagus, strings ... each, .50 to .60
 Asparagus, bunch ... each, .35
 Sprenger per bunch, .35
 Adiantum per 100, 1.00
 Ferns per 1000, 1.50
 Galax, green per 1000, 1.00
 Galax, bronze ... per 1000, 1.50
 Leucothoe Sprays..per 1000, 7.50

BOXWOOD

Put up in 2-lb. bunches \$0.35
 Original crate, 50-lbs. 7.50

WILD SMILAX

Small, 25-lb. case \$3.00
 Medium, 35-lb. case 4.00
 Large, 50-lb. case 5.00

SUBJECT TO MARKET CHANGE

E. H. HUNT

76-78 Wabash Ave., CHICAGO, ILL.

WILD SMILAX

NOW ON HAND and will be in continuous supply the rest of the season. **Large cases, \$5.00;** small cases (Parlor Brand), \$3.00. Fine stock.

MUMS, All Sizes

CARNATIONS, getting much better. Medium, \$1.50 to \$2.00 per 100; fancy, \$3.00 to \$4.00 per 100.

Kennicott Bros. Co.

WHOLESALE CUT FLOWERS

40-42-44 Randolph St.

CHICAGO

CURRENT PRICE LIST

American Beauties		Per doz.
Long.....		\$5.00
Select.....		\$3.00 to 3.50
Medium.....		2.00 to 2.50
		Per 100
Kaiserin.....		\$3.00 to \$7.00
Bride, Bridesmaid.....		3.00 to 7.00
Richmond, Liberty.....		3.00 to 7.00
Chatenay.....		3.00 to 7.00
Gate.....		3.00 to 7.00
Mums.....doz.,	\$1.25 to \$3.00	
Harrisii.....doz.,	\$2.50	20.00
Violets.....	.75 to 1.25	
Valley.....	2.00 to 5.00	
Asparagus.....per string	.35 to .50	
Sprengerl.....per 100,	2.00 to 4.00	
Gajax, green.....per 1000,	1.25	
" bronze.....per 1000,	1.50	
Boxwood.....per bunch,	.35	
Leucothoe.....per 100,	.75	
Ferns, per 1000, \$1.50; per 100,	.20	
Adiantum.....per 100,	.75 to 1.00	
Smilax.....per doz.	1.50	
Subject to change without notice.		
Packing and delivery at cost.		

GEO. REINBERG

Wholesale Grower
and Shipper of

Cut Flowers

35 RANDOLPH ST., CHICAGO

Especially strong on **Beauties, Richmond, Liberty, Bride and Maid, and Carnations**. Our cuts are large, quality excellent and we want a chance at your orders; we'll treat you liberally.

THANKSGIVING PRICE LIST

BEAUTIES , extra long.....	\$5.00 per doz.	Richmond.....	\$5.00 to \$10.00 per 100
" 30-inch stems.....	4.00 per doz.	Liberty.....	4.00 to 8.00 per 100
" 24-inch stems.....	\$2.50 to 3.00 per doz.	Bride and Maid.....	4.00 to 8.00 per 100
" 18-inch stems.....	2.00 to 2.50 per doz.	Killarney.....	4.00 to 8.00 per 100
" 15-inch stems.....	1.50 per doz.	Gate.....	4.00 to 8.00 per 100
" 12-inch stems.....	1.25 per doz.	Chatenay.....	4.00 to 8.00 per 100
" Short stems.....	\$0.60 to 1.00 per doz.	Uncle John.....	4.00 to 8.00 per 100
		Carnations	4.00 to 6.00 per 100

Can Supply All Other Stock at Lowest Market Rates.

Prices subject to change without notice.

SINNER BROS.

WHOLESALE FLORISTS

58-60 Wabash Ave.,

CHICAGO

**GIVE US A SHARE OF
YOUR BUSINESS**

**HEADQUARTERS FOR
HARDY FERNS**

WE WANT TO SUPPLY YOUR THANKSGIVING NEEDS

We are using our very best efforts to build up a steady shipping trade in Wholesale Cut Flowers. This can only be done by always giving satisfaction to our customers. We have every facility for prompt and careful shipment of stock. Besides the cut from our own large greenhouses we have all the stock in the Growers' Market to draw upon. Give us a trial and you

WILL LET US HAVE YOUR STANDING ORDER THIS SEASON

FOR THANKSGIVING DAY

You will do well to place your order with us. We are offering our usual HOLIDAY STOCK—which gives evidence of foresight—careful preparation to have the supply when we need it and when you want it. We have the reputation of not failing to fill orders at holiday times.

Beauties

The BEST coming to the Philadelphia Market.

Tea Roses

In large assortment and of exceptional quality.

Carnations

The supply is increasing, but the demand will be heavy. We advise ordering early.

Chrysanthemums

There will be a better supply than usual for Thanksgiving. We will have a large assortment, many of the new and all of the standard varieties in season.

Greens

We refer you to our list of Greens quoted in our price list. We make a special effort to always carry a complete line. We can furnish Holly for Thanksgiving on a few days' notice.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

1217 Arch Street,

Philadelphia, Pa.

Open from 7 a. m. to 8 p. m. Our service is unexcelled.

FOR THANKSGIVING

CHRYSANTHEMUMS. The very finest **Commercial varieties**, stiff stems and large flowers. All are kinds that will stand shipping and handling without bruising, viz.: Jeanne Nonin, Chadwick, White and Yellow Eaton, Golden Wedding, Dr. Enguehard, etc.

PRICE LIST AS FOLLOWS

CHRYSANTHEMUMS, according to size of flower, white yellow and pink.....		Per doz.			Per 100
BEAUTIES —Stems extra long.....		5.00		EASTER LILIES	\$12.50
Stems 24 to 30 inches.....		3.00 to 4.00		LILY OF THE VALLEY , very fine.....	4.00
Stems 20 inches.....		2.50		CARNATIONS , all colors.....	3.00 to 5.00
Stems 15 inches.....		2.00		GREENS —Asparagus, heavy.....	per string .50
Stems 12 inches.....		1.50		Asparagus Sprays.....	per 100 2.00 to 3.00
Kaiserin, La Detroit, Bride, Maid, Liberty,		Per 100		Adiantum, extra long.....	per 100 1.00
Richmond, Killarney, Chatenay				Smilax, extra long....	per doz. strings 1.50
and Perle —A grade, ex. long.....		\$8.00 to \$10.00		New Common Ferns.....	per 1000 1.50
No. 1 grade, good lengths.....		6.00 to 7.00		Sprengerl.....	per 100 2.00
No. 2 grade, medium and short.....		4.00 to 5.00		Galax Leaves, green or bronze per 1000	1.25

We grow all the Flowers we sell, so can cut our stock especially to suit the weather conditions or for long distance shipments.

On orders of \$2.00 and over, we make no charge for boxes.

CHRYSANTHEMUM Stock Plants Large Plants. \$10.00 per 100, of the following varieties:

White
Bergmann
Touset
Buckbee
Byron
Evangeline
Eaton
Adelia

Yellow
Halliday
Monrovia
Bol del Italia
Appleton
Yellow Eaton
Bonnaillon G. Wedding

Pink
J. K. Shaw
Liger
Dr. Enguehard

Bassett & Washburn

Greenhouses, Hinsdale, Ill.

L. D. Phone
Central 1457

Office and Store, 76 Wabash Ave., Chicago

C. W. McKELLAR

HEADQUARTERS FOR

Long Distance Phone, Central 3598

51 Wabash Avenue, CHICAGO



ORCHIDS

and all Fancy Flowers
and Decorative Stock

SEASONABLE SUPPLIES
OF ALL KINDS

for Thanksgiving

THANKSGIVING PRICE LIST

ORCHIDS, a specialty		Per doz.		Per 100		Per 100
Cattleyas.....		\$6.00 to \$7.50		Perles, Sunrise, Gates.....	\$5.00 to \$8.00	\$15.00 to \$20.00
Dendrobium Formosum.....		4.00 to 5.00		Roses, my selection.....	4.00	1.50
Assorted Orchids..... per box		5.00 to 25.00		Carnations, large fancy.....	5.00 to 6.00	.40 to .50
Beauties, Extra Fancy		5.00 to 6.00		medium, good stock.....	3.00 to 4.00	Plumosus Sprengerl.
24 to 36-in. stems.....		3.00 to 4.00		Valley.....	3.00 to 4.00	bunch.....
15 to 24-in. stems.....		2.00 to 2.50		special.....	5.00	.25 to .50
8 to 12-in. stems.....		1.00 to 1.50		Chrysanthemums fancy.....	25.00	Adiantum.....
		Per 100		good grade.....	15.00 to 20.00	per 1000 1.50
Brides, Maids.....		\$5.00 to \$8.00		Small Mums.....	8.00 to 12.00	Galax, Green.....
Chatenay, Kaiserin.....		5.00 to 8.00		Violets.....	1.00 to 1.50	Bronze.....
Liberty, Richmond.....		5.00 to 10.00		Mignonette.....	4.00 to 6.00	Leucothoe Sprays.....
						Wild Smilax..... per case, \$3, \$4, \$5, \$6



FOR THANKSGIVING

all our growers will be in full crop. Write for special quotations on quantities.

WE HAVE

CHRYSA SANTHEMUMS

Of Every Size, Color, Form, Grade and Price

ALSO LARGE SUPPLIES OF ROSES AND CARNATIONS of all varieties and qualities to suit all buyers. The largest and finest supply of **NEW YORK VIOLETS** in the west; **VALLEY, LILIES, GREENS, etc.**

We are not the oldest house in Chicago; neither are we the youngest, but we are young enough to be very anxious to please the trade, and old enough to know how to fill orders that will satisfy the trade.

WE HAVE THE FACILITIES; MAY WE HAVE YOUR ORDERS?

Thanksgiving Price List

Subject to Change Without Notice	
AMERICAN BEAUTY,	
36 to 40-inch stem.....	Per doz. \$5.00 to \$6.00
20 to 30-inch stem.....	3.00 to 4.00
12 to 15-inch stem.....	1.50 to 2.50
Short stem.....	.75 to 1.00
Brides.....	Per 100 \$5.00 to \$8.00
Bridesmaids.....	5.00 to 8.00
Kaiserin.....	5.00 to 8.00

Per 100	
Chatenay, Golden Gate.....	\$5.00 to \$8.00
Liberty or Richmond.....	5.00 to 10.00
Carnations, good.....	3.00 to 4.00
fancy.....	4.00 to 6.00
Chrysanthemums, fancy.....	per doz. 3.00 to 4.00
medium.....	1.50 to 2.50
small.....	8.00 to 10.00
Violets, single.....	1.00 to 1.25
double.....	1.00 to 1.50
Valley.....	3.00 to 5.00
Harrisii Lillies.....	15.00 to 20.00

Per 100	
Callas.....	per doz. \$2.00
Asparagus.....	per string, 50c
Sprenger.....	per bunch, \$0.35 to \$0.50
Plumosus, per bunch.....	.35 to .50
Galax, green.....	per 1000, \$1.00;
bronze.....	1.25;
Adiantum.....	1.00
Leucothoe Sprays.....	.75
Smilax.....	per doz. \$1.50
Fancy Ferns.....	per 1000, 1.50
Box Wood.....	.50 lb. case, \$7.50
Wild Smilax.....	.50 lb., \$5.00

ROSES, Our Selection, \$4.00 per 100.

VAUGHAN & SPERRY, 58-60 Wabash Ave., CHICAGO
L. D. Phone Central 2571

Mention The Review when you write.

United States Cut Flower Co.

ELMIRA, N. Y.

Wholesale Growers of

Roses, Carnations and Mums

American Beauties Our Specialty

700 Good, Strong Asparagus Plumosus, 4-in., \$8 per 100.

Expert packing and prompt attention. Give us a trial.

PRICE LIST

Beauties, 24 to 30-in..	per doz., \$2.50 to \$3.00
" 18 to 24-in..	" 1.50 to 2.00
" Short.....	" .75 to 1.25
Richmond, No. 1.....	per 100, \$5.00 to 6.00
" No. 2.....	5.00
" No. 3.....	4.00
" Short.....	2.00
Brides and Maids, Special.....	per 100, 6.00
" No. 1.....	4.00
" No. 2.....	3.00
" Short.....	2.00
Chatenay and Ivory, Special..	6.00
" No. 1.....	4.00
" No. 2.....	3.00
Carnations, Extra fancy.....	4.00
" Select.....	3.00
" Ordinary.....	2.00
Chrysanthemums.....	per doz., \$1.50 to 2.00
Medium.....	1.00
Sweet Peas.....	per 100 .75
Smilax.....	per string .15
Asparagus.....	per bunch .50 to .75
Sphagnum Moss.....	per bale 3.00

Mention The Review when you write.

Always mention the Review when writing to Advertisers

ROSES

are improving every day and we are now getting in a fine lot of Kaiserins, Brides, Bridesmaids and Chatenays. The Richmond are a little short in stem, but the flowers are fine.

CARNATIONS

are good, and Violets are the finest coming into this market.

CURRENT PRICE LIST AMERICAN BEAUTY

36 to 40-inch stem	per doz., \$3.00
24 to 30-inch stem	" 2.50
20-inch stem	" 2.00
15-inch stem	" 1.50
12-inch stem	" 1.00
Short stem	" .75
Bride, Bridesmaid	per 100, \$3.00 to 6.00
Chatenay	" 3.00 to 6.00
Meteor	" 3.00 to 6.00
Carnations	" 1.50 to 2.00
Valley	" 3.00 to 4.00
Asparagus	per string, .25 to .50
" Sprengerl.	per 100, 2.00 to 4.00
Galax, green	per 1000, \$1.50; per 100, .25
Adiantum	" 1.00
Smilax	" 20.00
Dagger Ferns	per 1000, 1.50 " .20

Subject to change without notice.

The Cleveland Cut Flower Co.

Long Distance Phones

CLEVELAND, OHIO

WE HAVE THE STOCK SEND US YOUR ORDERS

We can fill any kind of an order on **MUMS**; any size, color, price; we have all kinds in quantity. Tell us what you want and we will do the rest.

We also have large supplies of **Carnations** and other stock.

THANKSGIVING PRICES

AMERICAN BEAUTIES Per doz.		ROSES (Teas) Per 100		MISCELLANEOUS Per 100	
Extra select	\$6.00	Gate	\$5.00 to \$ 8.00	Harrisli Lilies	\$15.00 to \$18.00
30-inch stems	5.00	Kaiserin	5.00 to 10.00	Valley	3.00 to 5.00
24-inch stems	4.00	Roses, our selection	4.00	GREENS	
18-inch stems	3.00	CARNATIONS		Smilax Strings	per doz. 1.50
15-inch stems	2.00	Good	3.00 to 4.00	Asparagus Strings	each .40 to .50
12-inch stems	1.50	Fancy	4.00 to 5.00	Asparagus Bunches	" .35
Short stems	1.00	MISCELLANEOUS		Sprengerl Bunches	" .35
ROSES (Teas) Per 100		Chrysanthemums	per doz. .75 to 2.50	Adiantum	1.00
Brides and Maids	\$5.00 to \$8.00	" fancy	3.00 to 4.00	Ferns, Common	per 1000 1.50
Richmond or Liberty	5.00 to 10.00	Violets, single	1.00 to 1.25	Galax, G. and B.	" 1.00 to 1.50
Perle	4.00 to 8.00	" double	1.50	Leucothoe Sprays	" 7.50

SUBJECT TO MARKET CHANGE

ZECH & MANN, WHOLESALE CUT FLOWERS

51 Wabash Avenue, CHICAGO

HOW MUCH DO YOU PAY FOR EVERY DOLLAR'S WORTH OF RIBBON YOU BUY?

- 1.00** Selling cost of ribbons to you.
- .07** Commission house profit.
- .93** Selling cost to jobber.
- .10** Jobber's profit.
- .83** Manufacturer's selling price.

Why pay more than .83 for .83 worth of ribbon. Buy Ribbons of Pine Tree manufacture, get as good or better ribbons than you now buy, and

Save All Between Profits

We make Ribbons and are particular how we make them. The ordinary kind of ribbons won't do for the Florist. You want rich colored and delicately shaded ribbons; lustrous and beautiful effects that will add tone to your flowers. Such Ribbons are of Pine Tree make. They are priced moderately and sold for less than you pay for them elsewhere.

The Pine Tree Silk Mills Company

Philadelphia

Office and Salesrooms
806-08-10 Arch St.
52-54 North 8th St.

Many Florists know Pine Tree Ribbons. **DO YOU?**
Samples tell the complete story. A postal brings them.

Office and Salesrooms
806-08-10 Arch St.
52-54 North 8th St.

ANNOUNCEMENT FOR : : : THANKSGIVING

Our cuts are just beginning and will be on at the heaviest for the Thanksgiving business with quality second to none in this market. We shall be fixed to give our customers even better service than usual. A TRIAL WILL CONVINCING YOU. It will be to your advantage, as well as ours, if orders are placed early, thereby assuring best selection of stock.

Fancy Mums

Yellow, white and pink, extra fancy, \$2.50 to \$4.00 per doz.; good stock, \$1.50 to \$2.50 per doz.; small stock, 75c to \$1.50 per doz.

Beauties

Extra long, fancy stock, large buds, \$3.50 to \$5.00 per doz.; 18 to 24-inch, \$2.00 to \$3.50 per doz.; 12 to 18-inch, \$1.00 to \$2.00 per doz.

Tea Roses

Brides, Maids, Richmond, Uncle John, Gate, Chatenay, Kaiserin and Liberty, extra select, \$6.00 to \$8.00 per 100; select, \$5.00; seconds, \$3.00 to \$4.00. A few special fancy, \$10.00 per 100.

Carnations

All the leading varieties; quality unsurpassed; fancy, \$5.00 per 100; select, \$3.00 to \$4.00.

Violets

Being home-grown these are extra fine and fragrant, single and double, \$1.00 to \$1.50 per 100.

Valley

Heavily flowered spikes, large bells, \$3.00 to \$5.00 per 100.

All other stock at current market prices. Prices subject to change without notice.

J. A. BUDLONG

Grower and Wholesaler of Cut Flowers

37-39 RANDOLPH ST.

Long Distance Phone, Central 3120
Automatic 9923

CHICAGO

U NEED US!**WE NEED U!**

IT PAYS TO THINK

It PAYS the PROGRESSIVE FLORIST to BUY where the BEST and NEWEST FLORISTS' SUPPLIES and RIBBONS can be had. "THAT'S US." We have made our business a SUCCESS. Let us help YOU. We carry the LARGEST and BEST line of EXCLUSIVE FLORISTS' SUPPLIES and FLORISTS' RIBBONS in the COUNTRY.

M. RICE & CO., 1220 RACE STREET
PHILADELPHIA, PA.
The Leading Florists' Supply House. Ribbon Specialists. Importers and Manufacturers.

Mention The Review when you write.

AZALEA INDICA

The finest in the country for the price, in all the leading varieties, in any quantity. Prices on above, as well as on all **Bulbous Stock** cheerfully given by
F. W. O. SCHMITZ
Prince Bay, N. Y.

Mention The Review when you write.

JOS. G. NEIDINGER

1438 No. 10th St. PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

WHEAT SHEAVES

Wicker Pot Covers, Plant Stands.

Mention The Review when you write.

Florists' Refrigerators

Write us for prices stating the size you require, the kind of cut flowers you wish to use the refrigerator for, and whether for display or only for storage.

MCCRAY REFRIGERATOR CO.

558 Mill Street, KENDALLVILLE, IND.

Mention The Review when you write.

L. BAUMANN & CO.

Importers and Manufacturers of

Florists' Supplies

76-78 Wabash Ave., CHICAGO

Write for supplement to catalogue F, it will interest you

Mention The Review when you write.

NOTICE OF REMOVAL

Herewith we would like to advise the trade in general and our friends in particular, that we have removed our place of business to

125 N. TENTH ST. Above Arch St. **PHILADELPHIA**

Thanking you for your past favors and hoping for the continuance of the same in the future, especially as we will be able with more accommodations and with a larger stock to fill your orders more promptly than heretofore. We are
Yours very truly,

J. STERN & COMPANY.

Mention The Review when you write.

Clearance Sale of

BULBS

AS LONG AS THEY LAST. Per 1000
Double Tulips, La Candeur\$8.00
Yellow Rose..... 5.00
Double and Single Tulips, early mixed.. 4.50
late mixed.... 5.00
Parrot Tulips, named 5.50
Spanish Iris, named, per 5000, \$11.00..... 2.50
English Iris, named..... 6.50

FRANKEN BROS.

LAKE FOREST, ILL.

Mention The Review when you write.

Up-to-Date Nurserymen and Florists use

CATLIN'S PERFECT METHOD

of marking tubers, roots and bulbs for planting. Remains bright after digging bulbs. Avoids loss and inconvenience of labels. A quick, easy, sure marker. Send 25c for enough to mark 10,000 bulbs.

H. A. Catlin, Greenock, "ON THE Pa. RIVER," Pa.

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.50; 50,000...\$6.25. Sample free.

For sale by dealers.

Mention The Review when you write.

Always Mention the....

Florists' Review

When Writing Advertisers.



At Half Cost

To clear Dutch Bulb stock quickly we offer as long as they last

DUTCH ROMAN

or Miniature Hyacinths

WHITE—La Grandee

L'Innocence

Mont Blanc

ROSE—Gigantea

Gertrude

Chas. Dickens

BLUE—Czar Peter

Grand Maitre

Queen of Blues

King of Blues

Any sort at \$1.25 per 100;

\$10.00 per 1000.

DO NOT MISS THIS CHANCE.

If in need of any NARCISSI, Single, Double or Trumpet or varieties of TULIPS, write. We will make special clearance prices.

H. H. Berger & Co.

47 Barclay Street

NEW YORK

Mention The Review when you write.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

MISCELLANEOUS SEASONABLE HINTS.



Roses for Spring.

A most important Easter plant is the hybrid perpetual rose; none more so, for everybody loves the rose. The hybrid perpetual class of roses is not nearly so important a class to the average florist as the hybrid tea and the true tea, but these beautiful everblooming roses do not make so attractive pot plants as the hybrid perpetuals do, especially of some varieties. We have a successful grower of these hardy roses in this neighborhood, producing 6-inch pot plants of Gabriel Luziet, with ten to fifteen flowers and buds, and this with plants dug from the field in November. This successful man is Conrad Forbach, of Pine Ridge, famed also for his splendid results in Begonia Gloire de Lorraine. Mr. Forbach gets most of his inspiration from his bright and attractive wife, who is an ardent reader and admirer of the *FLORISTS' REVIEW*, so there is no mystery about his success.

Handling Hybrid Perpetuals.

For the last three years we have commended a certain method of handling these roses, which it was hard work to get adopted at home, but last year it was faithfully done, with great success. The critical time with these roses is the period from digging to their being started into growth. One important item is this: The wood or canes of these roses should be well ripened before they are dug, and surely this year they should be, for we have had a warm, beautiful summer, a glorious fall, and of late frequent light frosts which arrest growth and ripen the canes.

If you buy of nurserymen have them send the roses by express. The small difference of expense over a freight charge will be made up a hundred fold by the freshness of roots, and remember that a week on the road means a drying out of roots and wood, which is a poor start. Let me say here that our American nurserymen can supply the finest of plants for this purpose.

As soon as unpacked, if the roots are the least dry dip them into a puddle. Puddling the roots of trees and shrubs is a nurseryman's phrase and practice. Use simply a thick mixture of clay and water. Dipping the roots into what may be called mud will cover every particle

of roots, and prevent the minute fibers from drying out. As soon as possible get the roses into 5-inch or 6-inch pots, and pot firmly. Few will go into 5-inch pots, and a 6-inch is not an unbecoming size. Do no pruning now, or only a shortening back of the longest growths. Water thoroughly, so that you are sure every particle of soil is wet.

Storing Outdoors.

When the soil in the pots is dried out enough to be slightly firm, choose a spot in your garden where no surface water will lie, and lay down your roses. Make these beds of any convenient size to suit your conditions, and let the tops of each succeeding row overlap the pots of the preceding row. Then dig from the side of the beds sufficient soil to cover the roses, pots, tops and all, four inches deep with soil, and leave them there without further attention till time to bring in to force.

Some will say: "In our climate the whole mass will freeze tight." Quite true, in some winters. When severe weather sets in cover the beds with five or six inches of stable litter, as we do our tulip beds. This is all there is to do till time for bringing into the house, which may vary according to when you want them in flower.

Let me say here that during the time between potting and bringing into the greenhouse, if the tops were exposed to light and air there would be sure to be some evaporation from the stems and a shriveling, while the soil being closely packed around every stem and twig of the plant will restore the wood and eyes to the plumpness and vigor they had in the field before the roots were disturbed.

Forcing Into Bloom.

These roses will make no roots outside, and therefore the starting should be slow; 40 degrees at night should be the highest for the first two weeks. By that time the roots will have started, and heat can be gradually increased, but remember always that these roses will have larger, fuller flowers, of better color, if they are never over 55 degrees than if forced in 65 degrees.

These roses should have at least ten weeks in the greenhouse, and when

bringing them in is the time to perform the all-important job of pruning. It is difficult to tell in print just how low or high these roses should be cut—too low and you will save only blind, feeble eyes; if too high, the plant will have a leggy, naked appearance. If it were possible to give any definite height at which the canes should be cut, I would say six inches above the soil for strong, heavy growths, and four inches for weaker ones. Size and plumpness of eyes should be the guide.

The Ramblers.

This plan of covering the tops of roses with four or five inches of soil is also good for the Ramblers, providing the wood is ripe when dug. The Ramblers grown during the summer in pots are sure to have ripened their wood, and do not need the treatment. It is time now to lay them down in a frame and cover with evergreen boughs, or dry straw, to prevent sudden changes of temperature. Covered with sacks or boards, they can rest there till time to start them.

These summer-grown Ramblers never have the deep green foliage, or as well colored flowers as those lifted from the field in November, because the pots are full of roots, and before flowering time they are somewhat exhausted. This condition can be helped largely when starting them in the greenhouse by digging out an inch or two of the surface soil in the pots, and replenishing with some heavy loam, with an equal part of cow manure not too rotten.

Summer Bloomers.

If you have any plants of Maman Cochet, President Carnot, Kaiserin Augusta Victoria, or any good summer-blooming teas or hybrid teas, they should be lifted and potted at once. Little pruning is needed with these; only cut away the latest unripe growth that would wilt. Plunge in a frame from which you can keep severe frost, or perhaps, what is safer, winter them on a bench in your coolest house. There is always a general demand for this class of roses for bedding every spring, and always difficult to procure them of any size that will satisfy your customers. Young plants of the varieties mentioned planted out last spring will now be of good size, and will repay good care during winter, for you are warranted in charging a good price for them next May.

Best H. P. Roses for Pots.

If you have not yet bought your hybrid perpetual roses for next spring's forcing I will mention a few varieties especially good for the purpose. There are many superb hybrid perpetuals that are grand as individual flowers, but not full enough to make good pot plants.



Class for Twenty-five Distinct Varieties at the Boston Exhibition.

Among the best for pots are Baroness Rothschild, Magna Charta, La Reine, Mme. Gabriel Luizet, Ulrich Brunner and Captain Hayward. There are others, but don't go in for too many varieties—a few sorts and well grown is what pays.

WILLIAM SCOTT.

OX-EYED DAISIES.

I send you several flowers, of which I would like to know the correct name. It is a perennial, blooming mostly in May and June, and lasting well after cutting.

C. D.

This plant is the well-known ox-eyed daisy. It is also called horse daisy, dog

daisy, moon daisy, and whiteweed. Botanically, it is known as *Leucanthemum vulgare*, and *Chrysanthemum Leucanthemum*. It used to be separated from the chrysanthemums by some authors, because of its broad, flat involucre. Its range extends over the United States and Arctic America, so it is amply hardy. In parts of New England the ox-eyed daisy is a great annoyance to farmers, by taking possession of fields and pastures. In Kansas it has also proved a land-grabber. In Illinois it has not established itself extensively, but in the milder climate of Texas, if allowed to get away, it might become a bad field weed.

JOHN HIGGINS.

THE AUTUMN EXHIBITIONS

CHICAGO.

The most successful innovation in connection with last week's flower show was keeping it open Sunday at a reduced admission, for Sunday afternoon broke the week's record for attendance. Sunday evening the crowd was large and would doubtless have been much greater had the weather been less inclement, so that it may be taken for granted that all future shows in Chicago will preach "a sermon in flowers." A good attendance on Sunday was just what was needed to revive the spirits of the tired management, for, great as was the artistic achievement, it is the dismal fact that last year's financial success was not repeated. Every day the gate receipts fell short, with favoring weather conditions until Saturday, when a cold drizzle cut a great hole in the receipts. With a splendid show, good press work, and all things favorable save the conflict with election day and a forty-eight hours' charity bazaar, it is impossible to explain the decreased attendance, although conjectures are many; but the fact remains that the Horticultural Society, financially, now is about where it has been in most of the years preceding the last.

On Sunday the great value of the retailers' displays again was demonstrated. No premiums were offered for Sunday, and so no fresh stock was shown save by the retailers, whose bright, fresh, rearranged booths looked all the better by contrast with the stock which had stood unreplenished during the entire week. The retailers changed their displays daily, so that there was always something new about them, and they were, as last year, the great artistic success of the show, and splendid advertisements for these enterprising stores: Canger & Gormley, C. Frauenfelder, J. F. Kidwell & Bro., August Lange, A. McAdams, Eaton's Flower Shop, Schiller, A. Simmons, W. J. Smyth, E. Hobbs Co., Ernst Weinhoeber Co., the George Wittbold Co., Central Floral Co., Chas. A. Samuelson.

The Carnations.

The showing of carnations was something remarkable in view of the lateness of the crops this fall. Quality never was better, and the flowers lasted well. The principal exhibitors were Poehlmann

Bros. Co., and they not only showed more varieties, but won more premiums than any other exhibitor. Still it was distinctly a red letter event for the Chicago Carnation Co. Not only was Aristocrat the center of interest, but they succeeded in capturing fifteen first premiums. They had four grand varieties in Aristocrat, White Perfection, No. 49, red, and Rose-pink Enchantress. Sol Garland came to the front with a couple of winners.

S. S. Skidelsky, Philadelphia, staged a fine vase of B. Schroeter's Rose-pink Enchantress which, next to Aristocrat, attracted more attention than any other variety in the show.

August Von Boesselager, Mt. Clemens, Mich., sent a light pink sport of Lawson.

F. R. Pearson Co., Tarrytown, N. Y., staged a couple of splendid vases of Winsor, light pink, which were well thought of.

F. Dorner & Sons Co., Lafayette, Ind., staged Red Chief, Bonnie Maid, Winona, Rose-pink Enchantress, and No. 30. The first two are to be sent out this season.

Charles Knopf, Richmond, Ind., attracted considerable attention with his new white, Sarah Hill.

Bassett & Washburn had a vase of their red seedling.

Special Exhibits.

The Eden Nurseries, Eden, Pa., staged a fine group of decorative plants and horticultural novelties.

D. Hill, the Dundee Nurseries, Dundee, Ill., made a large showing of its specialties, evergreens.

Robert Craig Co., Philadelphia, was given space for a large group of samples.

Peter Reinberg was awarded the Hammond premium on a table of roses freshened up each day. There were about twenty varieties on the table, a vase of each variety Mr. Reinberg grows.

Vaughan's Seed Store attracted much attention with an exhibit showing how seeds are tested for germination.

J. F. Kidwell put up a nice group of kentias, not for competition.

The Selfridge collection of orchids was represented for a day by a group which was probably the most valuable ever shown at a local exhibition. A large

number of varieties were represented, all splendid plants in fine flower, and for the time the group was allowed to remain away from Lincoln park it was the most attractive feature of the show.

The Awards.

The awards up to Wednesday evening were published last week. Those of the closing days were as follows:

Carnations.

Fifty White Lawson, Anton Then first, Poehlmann Bros. Co. second.

Fifty White Cloud, Bassett & Washburn first.

Fifty Boston Market, Peter Reinberg first.

Fifty Lady Bountiful, Anton Then first, Poehlmann Bros. Co. second.

Fifty Lieut. Peary, Poehlmann Bros. Co. first.

Fifty any other white, Chicago Carnation Co. first, on White Perfection; Gunnar Teilmann, Marion, Ind., second, on Moonlight.

Fifty Cardinal, Anton Then first, Poehlmann Bros. Co. second.

Fifty Red Lawson, Poehlmann Bros. Co. first, H. W. Buckbee second.

Fifty any other red, Chicago Carnation Co. first, on No. 49; Poehlmann Bros. Co. second, on Victory.

Fifty Harlowarden, Bassett & Washburn first, Anton Then second.

Fifty Enchantress, Chicago Carnation Co. first, Poehlmann Bros. Co. second.

Fifty Mrs. Lawson, Poehlmann Bros. Co. first, Bassett & Washburn second.

Fifty Fiancee, Chicago Carnation Co. first, Anton Then second.

Fifty Nelson Fisher, A. C. Brown, Springfield, Ill., first.

Fifty any other pink of Daybreak class, W. C. Hill Floral Co., Streator, Ill., first, on Melody; Poehlmann Bros. Co. second, on Phyllis.

Fifty any other pink Scott class, Chicago Carnation Co. first, on Fiancee; E. H. Blameuser, Niles Center, Ill., second, on sport of Enchantress.

Fifty any other pink Lawson class, Chicago Carnation Co. first, on Aristocrat; J. D. Thompson Carnation Co. second, on Rachel Thompson.

Fifty Mrs. Patten, Sol Garland, Des Plaines, Ill., first; Poehlmann Bros. Co. second.

Fifty Prosperity, Poehlmann Bros. Co. first, H. W. Buckbee second.

Fifty white introduced 1906, Chicago Carnation Co. first, with White Perfection; Bassett & Washburn second, also with White Perfection.

Fifty Scott pink introduced 1906, Chicago Carnation Co. first, on Rose-pink Enchantress; J. C. Ahrensfield second, also on Rose-pink Enchantress.

Fifty Lawson pink introduced 1906, Gunnar Teilmann first, on Candace.

Fifty red introduced 1906, Sol Garland first, on Robt. Craig; J. D. Thompson Carnation Co. second, also on Craig.

Fifty any other color introduced 1906, Poehlmann Bros. Co. first, on Glendale.

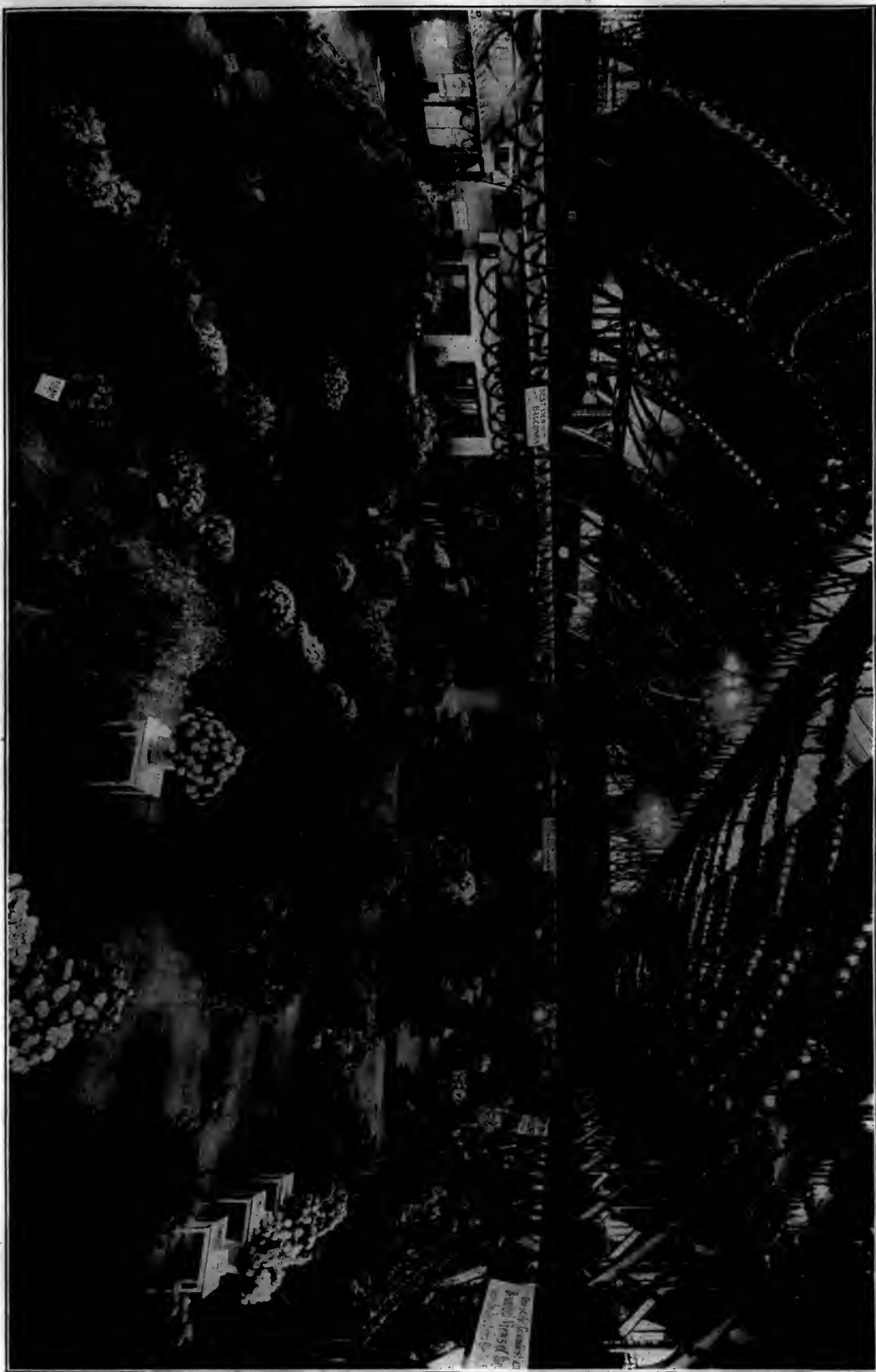
One hundred white, Chicago Carnation Co. first, on White Perfection; Poehlmann Bros. Co. second, on Gov. Wolcott.

One hundred Daybreak pink, Chicago Carnation Co. first, on Enchantress; Poehlmann Bros. Co. second, also on Enchantress.

One hundred Scott pink, Chicago Carnation Co. first, on Rose-pink Enchantress.

One hundred Lawson pink, Chicago Carnation Co. first, on Aristocrat; Poehlmann Bros. Co. second, on Lawson.

One hundred red, Chicago Carnation



A General View of the Chicago Show as It Appeared Thursday, November 8.

Among the best for pots are Baroness Rothschild, Magna Charta, La Reine, Mme. Gabriel Luizet, Ulrich Brunner and Captain Hayward. There are others, but don't go in for too many varieties—a few sorts and well grown is what pays.

WILLIAM SCOTT.

OX-EYED DAISIES.

I send you several flowers, of which I would like to know the correct name. It is a perennial, blooming mostly in May and June, and lasting well after cutting.

C. D.

This plant is the well-known ox-eyed daisy. It is also called horse daisy, dog

daisy, moon daisy, and whiteweed. Botanically, it is known as *Leucanthemum vulgare*, and *Chrysanthemum Leucanthemum*. It used to be separated from the chrysanthemums by some authors, because of its broad, flat involucre. Its range extends over the United States and Arctic America, so it is amply hardy. In parts of New England the ox-eyed daisy is a great annoyance to farmers, by taking possession of fields and pastures. In Kansas it has also proved a land-grabber. In Illinois it has not established itself extensively, but in the milder climate of Texas, if allowed to get away, it might become a bad field weed.

JOHN HIGGINS.

THE AUTUMN EXHIBITIONS

CHICAGO.

The most successful innovation in connection with last week's flower show was keeping it open Sunday at a reduced admission, for Sunday afternoon broke the week's record for attendance. Sunday evening the crowd was large and would doubtless have been much greater had the weather been less inclement, so that it may be taken for granted that all future shows in Chicago will preach "a sermon in flowers." A good attendance on Sunday was just what was needed to revive the spirits of the tired management, for, great as was the artistic achievement, it is the dismal fact that last year's financial success was not repeated. Every day the gate receipts fell short, with favoring weather conditions until Saturday, when a cold drizzle cut a great hole in the receipts. With a splendid show, good press work, and all things favorable save the conflict with election day and a forty-eight hours' charity bazaar, it is impossible to explain the decreased attendance, although conjectures are many; but the fact remains that the Horticultural Society, financially, now is about where it has been in most of the years preceding the last.

On Sunday the great value of the retailers' displays again was demonstrated. No premiums were offered for Sunday, and so no fresh stock was shown save by the retailers, whose bright, fresh, rearranged booths looked all the better by contrast with the stock which had stood un replenished during the entire week. The retailers changed their displays daily, so that there was always something new about them, and they were, as last year, the great artistic success of the show, and splendid advertisements for these enterprising stores: Canger & Gormley, C. Frauenfelder, J. F. Kidwell & Bro., August Lange, A. McAdams, Eaton's Flower Shop, Schiller, A. Simmons, W. J. Smyth, E. Hobbs Co., Ernst Weinhoeber Co., the George Wittbold Co., Central Floral Co., Chas. A. Samuelson.

The Carnations.

The showing of carnations was something remarkable in view of the lateness of the crops this fall. Quality never was better, and the flowers lasted well. The principal exhibitors were Poehlmann

Bros. Co., and they not only showed more varieties, but won more premiums than any other exhibitor. Still it was distinctly a red letter event for the Chicago Carnation Co. Not only was Aristocrat the center of interest, but they succeeded in capturing fifteen first premiums. They had four grand varieties in Aristocrat, White Perfection, No. 49, red, and Rose-pink Enchantress. Sol Garland came to the front with a couple of winners.

S. S. Skidelsky, Philadelphia, staged a fine vase of B. Schroeter's Rose-pink Enchantress which, next to Aristocrat, attracted more attention than any other variety in the show.

August Von Boesselager, Mt. Clemens, Mich., sent a light pink sport of Lawson.

F. R. Larson Co., Tarrytown, N. Y., staged a couple of splendid vases of Winsor, light pink, which were well thought of.

F. Dörner & Sons Co., Lafayette, Ind., staged Red Chief, Bonnie Maid, Winona, Rose-pink Enchantress, and No. 30. The first two are to be sent out this season.

Charles Knopf, Richmond, Ind., attracted considerable attention with his new white, Sarah Hill.

Bassett & Washburn had a vase of their red seedling.

Special Exhibits.

The Eden Nurseries, Eden, Pa., staged a fine group of decorative plants and horticultural novelties.

D. Hill, the Dundee Nurseries, Dundee, Ill., made a large showing of its specialties, evergreens.

Robert Craig Co., Philadelphia, was given space for a large group of samples.

Peter Reinberg was awarded the Hammond premium on a table of roses freshened up each day. There were about twenty varieties on the table, a vase of each variety Mr. Reinberg grows.

Vaughan's Seed Store attracted much attention with an exhibit showing how seeds are tested for germination.

J. F. Kidwell put up a nice group of kentias, not for competition.

The Selfridge collection of orchids was represented for a day by a group which was probably the most valuable ever shown at a local exhibition. A large

number of varieties were represented, all splendid plants in fine flower, and for the time the group was allowed to remain away from Lincoln park it was the most attractive feature of the show.

The Awards.

The awards up to Wednesday evening were published last week. Those of the closing days were as follows:

Carnations.

Fifty White Lawson, Anton Then first, Poehlmann Bros. Co. second.

Fifty White Cloud, Bassett & Washburn first.

Fifty Boston Market, Peter Reinberg first.

Fifty Lady Bountiful, Anton Then first, Poehlmann Bros. Co. second.

Fifty Lieut. Peary, Poehlmann Bros. Co. first.

Fifty any other white, Chicago Carnation Co. first, on White Perfection; Gunnar Teilmann, Marion, Ind., second, on Moonlight.

Fifty Cardinal, Anton Then first, Poehlmann Bros. Co. second.

Fifty Red Lawson, Poehlmann Bros. Co. first, H. W. Buckbee second.

Fifty any other red, Chicago Carnation Co. first, on No. 49; Poehlmann Bros. Co. second, on Victory.

Fifty Harlowarden, Bassett & Washburn first, Anton Then second.

Fifty Enchantress, Chicago Carnation Co. first, Poehlmann Bros. Co. second.

Fifty Mrs. Lawson, Poehlmann Bros. Co. first, Bassett & Washburn second.

Fifty Fiancee, Chicago Carnation Co. first, Anton Then second.

Fifty Nelson Fisher, A. C. Brown, Springfield, Ill., first.

Fifty any other pink of Daybreak class, W. C. Hill Floral Co., Streator, Ill., first, on Melody; Poehlmann Bros. Co. second, on Phyllis.

Fifty any other pink Scott class, Chicago Carnation Co. first, on Fiancee; E. H. Blumensier, Niles Center, Ill., second, on sport of Enchantress.

Fifty any other pink Lawson class, Chicago Carnation Co. first, on Aristocrat; J. D. Thompson Carnation Co. second, on Rachel Thompson.

Fifty Mrs. Patten, Sol Garland, Des Plaines, Ill., first; Poehlmann Bros. Co. second.

Fifty Prosperity, Poehlmann Bros. Co. first, H. W. Buckbee second.

Fifty white introduced 1906, Chicago Carnation Co. first, with White Perfection; Bassett & Washburn second, also with White Perfection.

Fifty Scott pink introduced 1906, Chicago Carnation Co. first, on Rose-pink Enchantress; J. C. Ahrensfield second, also on Rose-pink Enchantress.

Fifty Lawson pink introduced 1906, Gunnar Teilmann first, on Candace.

Fifty red introduced 1906, Sol Garland first, on Robt. Craig; J. D. Thompson Carnation Co. second, also on Craig.

Fifty any other color introduced 1906, Poehlmann Bros. Co. first, on Glendale.

One hundred white, Chicago Carnation Co. first, on White Perfection; Poehlmann Bros. Co. second, on Gov. Wolcott.

One hundred Daybreak pink, Chicago Carnation Co. first, on Enchantress; Poehlmann Bros. Co. second, also on Enchantress.

One hundred Scott pink, Chicago Carnation Co. first, on Rose-pink Enchantress.

One hundred Lawson pink, Chicago Carnation Co. first, on Aristocrat; Poehlmann Bros. Co. second, on Lawson.

One hundred red, Chicago Carnation



A General View of the Chicago Show as It Appeared Thursday, November 8.

Co. first, on No. 49; Poehlmann Bros. Co. second, on Victory.

One hundred any other color, Poehlmann Bros. Co. first, on Prosperity.

Seedlings.

Twenty white carnations, B. K. & B. Floral Co., Richmond, Ind., first, on Sarah Hill.

Twenty red carnations, Chicago Carnation Co. first, on No. 49.

Twenty Daybreak pink carnations, Chicago Carnation Co. first, on J. A. Valentine.

Twenty Scott pink carnations, F. R. Pierson Co., Tarrytown, N. Y., first, on Winsor.

Twenty Lawson pink carnations, B. K. & B. Floral Co. first, on Superior.

Twenty carnations any other color, B. K. & B. Floral Co. first.

Six blooms white mums, E. G. Hill Co. first, on Alice Roosevelt.

Six light yellow mums, E. G. Hill Co. first, on Dubuissou Foubert.

Six light pink mums, E. G. Hill Co. first, on Destroyat.

Six dark pink mums, E. G. Hill Co. first, on Mlle. E. Chabanne.

first. W. F. Kasting, Buffalo, made a display not for competition.

Display of valley, A. Jurgens first.

Benjamin Hammond premium for best maintained display of cut flowers, Peter Reinberg first, John N. May second.

Floral Arrangements.

Brides' and bridesmaids' bouquets, H. E. Klunder first, R. Jahn second, Eaton Floral Co. third.

Dinner-table decoration, C. Frauenfelder first, John Mangel second, H. E. Klunder third.

Vase of 100 Beauties arranged for effect, C. A. Samuelson first, C. Frauenfelder second, Eaton Floral Co. third.

Basket of roses, C. Frauenfelder first, Butler Floral Co. second.

Basket of carnations, Eaton Floral Co. first, C. A. Samuelson second.

Basket of chrysanthemums, C. A. Samuelson first, Anton Then second.

Arrangement for bridal party, other than bouquet, Butler Floral Co. first, C. A. Samuelson second, E. G. Uihlein third.

Private Gardeners' Class.

Five geraniums in pots, John Reardon,

Croton, John Reardon first, A. J. Smith second.

Dracaena, John Reardon first, H. J. Skjoldager second.

Pandanus, John Reardon first, A. J. Smith second.

Other decorative, A. J. Smith first, John Reardon second.

Boston fern or its sport, A. J. Smith won first on Piersoni and second on Boston.

Five foliage plants, H. J. Skjoldager first, A. J. Smith second.

Grafted plant, A. J. Smith first, Robert Mueller second.

Novel plant, A. J. Smith first, H. J. Skjoldager second.

Twelve ferns, A. J. Smith first, H. J. Skjoldager second.

Twelve cut mums, yellow, Charles Reardon, gardener to E. M. Barton, first; A. J. Smith second, both with Col. Appleton.

Twelve pinks, A. J. Smith first, on Dr. Engenhard; Charles Reardon second, on Wm. Duckham.

Twelve any other color, Charles Reardon first, on Intensity.

Special Awards.

E. Oeschlin, of the Garfield Park Flower Co., \$15, for display of cyclamen in 7-inch pots.

J. F. McBride, \$10, for large cactus.

J. Rosenwald, \$15, for the Thuya obtusa.

The Premium Moneys.

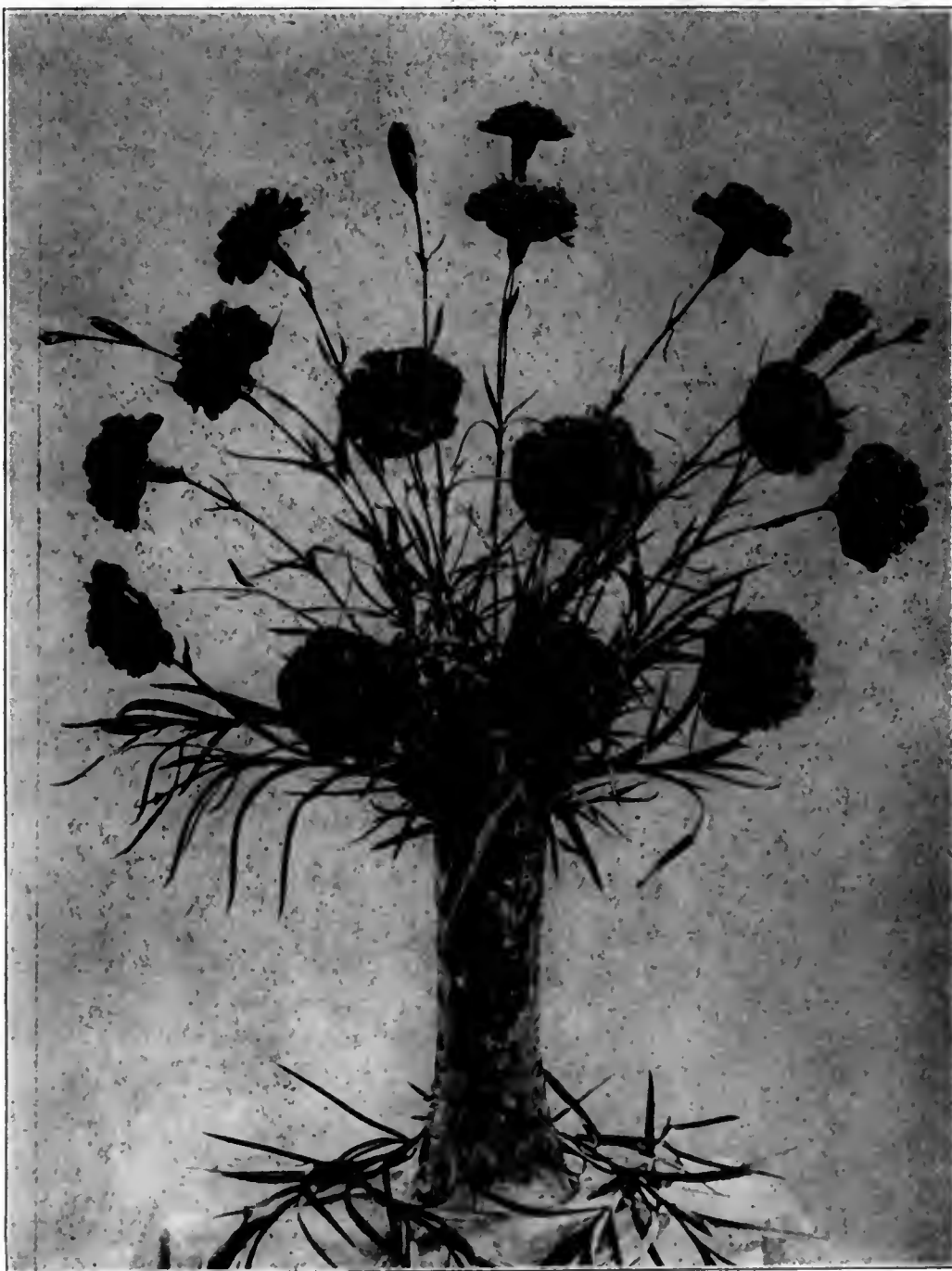
The money distributed by the Horticultural Society of Chicago and C. S. A. show last week was won as follows:

Poehlmann Bros. Co.	\$458.00
Vaughan's Seed Store	377.00
E. G. Hill Co.	252.00
C. A. Samuelson	180.00
C. Frauenfelder	179.00
Bassett & Washburn	178.00
Peter Reinberg	170.00
E. G. Uihlein	163.00
Chicago Carnation Co.	110.00
A. S. Trude	110.00
Nathan Smith & Son	109.00
J. J. Mitchell	105.00
Martin A. Ryerson	99.00
Wetor Bros.	90.00
Eaton Floral Co.	90.00
Geo. Wittbold Co.	85.00
Bentley-Coatsworth Co.	82.00
D. Willis James	58.00
H. E. Klunder	50.00
Anton Then	41.00
Butler Floral Co.	40.00
J. A. Peterson	35.00
J. Mangel	30.00
A. McAdams	30.00
C. H. Totty	25.00
Wm. Dittmann	25.00
A. Jurgens	25.00
E. M. Barton	25.00
R. D. Foote	20.00
R. Jahn	20.00
A. F. Amling	15.00
E. Oeschlin	15.00
B. K. & B. Floral Co.	15.00
J. Rosenwald	15.00
Sol Garland	10.00
J. F. McBride	10.00
J. N. May	10.00
G. Tellmann	8.00
H. W. Buckbee	6.00
J. D. Thompson Carnation Co.	6.00
F. R. Pierson Co.	5.00
W. C. Hill Floral Co.	5.00
A. C. Brown	5.00
R. H. Allerton	4.00
J. C. Ahrenfeld	3.00
J. Blameuser	3.00
H. Schmidt	1.00

The Banquet.

The trade banquet which is an annual event at Chicago during flower show week was held at the Auditorium hotel at nine o'clock on the evening of Thursday, November 8. It was more largely attended than in any previous year, a large proportion of those present being guests from outside the city. The twenty-two tables were decorated with stock contributed by the wholesalers, arranged with characteristic good taste by Ed Hauswirth and Ed Enders.

The long table along the east wall was



Carnation Aristocrat.

Six mums any other color, E. G. Hill Co. first, on Incandescent.

Sweepstakes, best of above, E. G. Hill Co. first, on Mlle. E. Chabanne.

Cut Flowers.

Display of violets, Eaton Floral Co.

gardener for M. A. Ryerson, first; Robert Mueller, gardener to A. S. Trude, second.

Specimen palm, H. J. Skjoldager, gardener to E. G. Uihlein, first; J. A. Smith, gardener to J. J. Mitchell, second.



First Prize Group at Boston, Exhibited by W. Whitman.

occupied by the chairman, Mr. Vaughan, and the guests of honor. At the chairman's right sat W. F. Kasting, president of the S. A. F.; then Leonard Kill, vice-president of the Chicago Florists' Club, for President Hauswirth, who arrived later; then John N. May, E. V. Hallock, W. H. Elliott, George Asmus, Alex Montgomery, N. J. Wietor, J. T. Temple and J. F. Sullivan. At the chairman's left was Wm. Duckham, president of the Chrysanthemum Society of America; then F. F. Benthley, Wm. J. Stewart, August Poehlmann, John Burton, A. Herrington, J. D. Carmody, Emil Buettner, Theodore Wirth and H. M. Altick.

After a photograph had been taken and a most satisfactory repast enjoyed, the toastmaster called upon W. F. Kasting, of Buffalo, who set the pace for most of the other speakers in sounding the praises of the show then in progress, referring to the hospitality which he said is always to be found in Chicago. He concluded with an urgent plea for united work for the success of the show to be held by a national committee at Chicago in 1908.

Wm. Duckham, of Madison, N. J., president of the Chrysanthemum Society, was introduced with a rising toast to "The Gardener." He praised the show, saying that so far as roses and carnations go it was far ahead of what the east could do at this season, and as an undertaking much in advance of what any other city dared venture financially. He urged the practice of hybridization as affording a sure means of advancing all gardening interests.

W. J. Stewart, of Boston, spoke of the social side of flower shows, with reminiscences of when Chicago was in her floricultural infancy. He urged individual support of trade organizations, not

alone as a means of promoting business interests, but for the social features attending united effort for the general good.

John N. May, of Summit, N. J., said we must by all means continue our shows; the good is great; the bread cast upon the waters would return, if not at once, then after many days, etc. He said twenty per cent of Chicago's population should attend the 1906 show. As a means of interesting more people he suggested distributing seeds or cuttings and offering prizes for school children's exhibits.

John Burton, of Philadelphia, said he wanted to say a word for the retailer. Good, as were all other features, he must commend above all the enterprise and liberality of the retailers as exemplified in their splendid displays. He said the artistic and financial failure of the shows in the large eastern cities could be charged in large part to the indifference of the retailers.

John T. Temple, of Davenport, Ia., said he knew the judges had had a hard job and, he hoped, had given satisfaction. He urged the big cut flower growers to diversify their crops to prevent an oversupply of the staple items.

J. D. Carmody then was given the time limit.

Arthur Herrington, of Madison, N. J., enthused over the national flower show and promised that the east, if by his efforts it be possible, shall contribute largely to its success.

E. V. Hallock, of Queens, N. Y., was introduced to talk for the S. A. F. executive board, but said he would rather preach the value of banquets in making and cementing friendships. He urged all young men to follow the example of the late Peter Henderson, who never missed a chance to mix at conventions

or failed to participate in any undertaking for the general good.

J. F. Cowell, of Buffalo, said he wanted to say a word in recognition of the advance in quality noted from year to year in the exhibits at Chicago shows, and said he was sure there is money in it for the growers who employ better cultural methods.

J. F. Sullivan, of Detroit, talked of the benefits the trade derives in keeping before the public, particularly by the profit which comes from newspaper publicity.

J. A. Valentine, of Denver, said that so many of the preceding speakers had praised the management of the Chicago shows that he wanted to say a word for the men behind the guns; for the rank and file in the craft in Chicago who stand ever ready for the call, typical of the western spirit. He said to one located as far west as himself the great sources of inspiration are the trade press, the shows and the traveling salesmen; for the latter he bespoke a courteous greeting.

P. J. Hauswirth told what he proposes shall happen when he becomes secretary of the S. A. F., January 1. He wants to see the membership grow, both annual and life.

George Asmus was asked to tell just why we have flower shows. He said all talk about the good of horticulture was mere noise; the real reason is the fun we get out of them, particularly in having so many friends come in to our little spreads.

J. F. Klimmer was asked to tell why a florist isn't as good as anybody else. He said he is certain the florist is the best man—when there isn't any one else around.

J. F. Ammann, of Edwardsville, closed with the request that all the craft turn

out at the next gathering, the meeting of the Illinois State Florists' Association at Bloomington in February.

Various Notes.

J. A. Valentine returned home Friday evening, escorting a party of ten of the eastern visitors, who spent three or four days in Denver as his guests. In the delegation were C. H. Totty, A. Herrington, Wm. Duckham and R. Vince, of Madison, N. J.; Paul Dailedouze and Henry Dailedouze, Flatbush, N. Y., and Robert Laurie, Providence, R. I.

The lectures deserve a better place than either room in the Annex affords. Such speakers as E. G. Routzahn, C. B. Whitnall, Prof. Blair, Frederic Crane-field and, above all, Miss Sipe, will not fail to interest and hold a crowd of flower lovers if given a comfortable room where they can be heard. Phil Foley, as a substitute, proved entertaining. It is a good feature.

Totty's vase of white sport of Duckham went to the Hartshorne benefit booth Sunday night, as did a number of other exhibits. The White Duckham, over a week old and a thousand miles from where they were grown, brought 50 cents a piece to the fund for Jimmy's widow and kids, which, thanks to the good work of Will Kyle, was increased several hundreds of dollars.

Saturday morning children were admitted for 10 cents, and several hundred were present, C. L. Hutchinson having an entire orphan asylum and a home for crippled children there as his guests.

The change to cold weather came just in time to add to the work of dismantling the show. Heated wagons were necessary.

Manager George Asmus walked with a decided limp Sunday night.

The Visitors.

The trade visitors at the Chicago show last week were more numerous than at any previous exhibition. In last week's REVIEW there was a list of sixty who had registered by Wednesday, and Thursday is the big day for out-of-town trade visitors. By Saturday night the following had been noted as present, many of the gentlemen accompanied by their wives:

Altick, H. M., Dayton, Ohio.
Amerpohl, Edward, Janesville, Wis.
Ammann, J. F., Edwardsville, Ill.
Anderson, C. G., Kenosha, Wis.
Anderson, V. H., Belvidere, Ill.
Baerman, G. F., Milwaukee.
Baudich, Chas., Mobile.
Baudich, F. H., Mobile.
Eames, W. J., Kansas City.
Bather, Arthur, Clinton, Ia.
Baumann, Carl, Terre Haute.
Baumann, Fred, Terre Haute.
Beal, A. C., Champaign, Ill.
Bentley, Otto, New Castle, Ind.
Bergstrom, Ed., Momence, Ill.
Bertermann, John, Indianapolis.
Bills, H. M., Davenport, Ia.
Bishop, O. G., Pontiac, Ill.
Bissinger, J. A., Lansing, Mich.
Boehringer, R. G., Bay City, Mich.
Breltmeyer, Fred, Detroit.
Brown, A. C., Springfield, Ill.
Brown, Dora, Goshen, Ind.
Buckbee, John T., Rockford, Ill.
Bullock, Mrs. E. M., Elkhart, Ind.
Burmeister, Chas., Milwaukee.
Burton, John, Philadelphia.
Button, Frank, Lake Geneva, Wis.
Canfield, A. C., Springfield, Ill.
Carlson, Oscar, Minneapolis.
Carmichael, Harriette, Kankakee, Ill.
Carmody, J. D., Evansville, Ind.
Chacona, Jas., Milwaukee.
Chambers, C. T., Ionia, Mich.
Cole, J. N., Peoria, Ill.
Cole, N., Peoria, Ill.
Coles, W. W., Kokomo, Ind.
Cowell, J. F., Buffalo.
Crabb, Geo. F., Grand Rapids.
Crabb, Wilbur F., Grand Rapids.
Craig, Wm. P., Philadelphia.
Cross, Eli, Grand Rapids.
Currie, A. J., Milwaukee.
Dailedouze, Henry, Flatbush, N. Y.

Dailedouze, Paul, Flatbush, N. Y.
Dallwig, C., Milwaukee.
Dallwig, W. E., Milwaukee.
Dant, Mrs. Katherine, Decatur, Ill.
Daut, Frank, Decatur, Ill.
Daut, Philip, Decatur, Ill.
Davis, J. W., Morrison, Ill.
Dittmann, Wm., New Castle, Ind.
Dorner, Emily, Lafayette, Ind.
Dorner, Theo. A., Lafayette, Ind.
Duckham, Wm., Madison, N. J.
Dudley, H. B., Galesburg, Ill.
Duebendorfer, Mrs. A., and daughter, Elwood, Ind.
Eckhart, Miss, Minneapolis.
Eldredge, B., Belvidere, Ill.
Elliott, W. H., Brighton, Mass.
Ellis, Frank M., St. Louis.
Ella, Julia, Minneapolis.
Elsperrmann, J. C., Evansville, Ind.
Estwell, Mr., of Smith & Fetters, Cleveland.
Evans, J. A., Richmond, Ind.
Everett, W. E., Madison, Wis.
Faber, Ed., Kankakee, Ill.
Faber, Geo., Kankakee, Ill.
Felger, Harry E., Geneseo, Ill.
Flagel, Sophia, Grand Rapids.
Flick, Miss C. B., Fort Wayne.
Flick, Ruth, Fort Wayne.
Fotheringham, J. R., Tarrytown, N. Y.
Fraser, David, Pittsburg.
Frederickson, G., St. Joe, Mich.
Friedley, Frank A., Springfield, Ill.
Gebhardt, Carl H., Lake Geneva, Wis.
Gellenthin, G. A., La Crosse, Wis.
Gipner, John, Niles, Mich.
Gingrich, Irving, South Bend, Ind.
Gorley, Vincent J., St. Louis.
Graft, Wm., Columbus, Ohio.
Graves, A. J., Bloomington, Ill.
Gregory, Benj., Milwaukee.
Gregory, W., Ludington, Mich.
Guillemin, J., Peoria, Ill.
Gullett, W. J., Lincoln, Ill.
Guttman, A. J., New York.
Hallock, E. V., Queens, N. Y.
Hamilton, C. M., Kewanee, Ill.
Hanson, Hugo, Oconomowoc, Wis.
Harkett, W. A., Dubuque, Ia.
Harley, L. P., Hartford, Mich.
Hartman, W. A., South Haven, Mich.
Hasselbring, B., Flint, Mich.
Heath, Arthur, Milwaukee.
Heepe, E., Akron, Ohio.
Hermans, H., Sycamore, Ill.
Helte, C. E., Kansas City.
Herrington, A., Madison, N. J.
Hess, J. J., Omaha, Neb.
Hey, A. T., Springfield, Ill.
Hill, D., Dundee, Ill.
Hills, A. M., Columbus, Ohio.
Hinchliffe, Mrs. T. L., Racine, Wis.
Holmes, W. F., Minneapolis.
Howard, J. C., Milwaukee.
Humfeld, S., Muncie, Ind.
Hunkel, H. V., Milwaukee.
Irish, H. C., St. Louis, Mo.
Jack, Geo. W., Springfield, Ill.
Jenkinson, T. P., Pittsburg, Pa.
Kapsalis, P. H., Milwaukee.
Kasting, W. F., Buffalo.
Kellogg, Geo. M., Pleasant Hill, Mo.
Kemble, I. O., Marshalltown, Ia.
Kennedy, W. A., Milwaukee.
Kidder, H. E., Ionia, Mich.
Klenahs, T. F., La Crosse, Wis.
Kirby, W. W., Denver.
Klokner, A., Wauwatosa, Wis.
Klopfer, G., Peoria, Ill.
Klopfer, H., Peoria, Ill.
Knecht, F. J., Fort Wayne, Ind.
Knopf, Chas., Racine, Wis.
Knowles, A. R., Bloomington, Ill.
Koenig, Otto G., St. Louis.
Kramer, J. A., Cedar Rapids, Ia.
Kring, W. L., Fairbury, Ill.
Kuehn, C. A., St. Louis.
Kuhl, Geo. A., Pekin, Ill.
Latham, Ralph, Minneapolis.
Laurie, Robert, Providence, R. I.
League, W. T., Hannibal, Mo.
Lemon, Fred H., Richmond, Ind.
Loveridge, C., Peoria, Ill.
Lyon, J. W., Belvidere, Ill.
McKeen, T., Port Huron, Mich.
Mandl, Michael, St. Paul.
Mann, E. A., Richmond, Ind.
May, John N., Summit, N. J.
Meier, Albert, Lake Geneva, Wis.
Meinhardt, Fred H., St. Louis.
Meinhardt, Matilda, St. Louis.
Mellstrom, T., Bruges, Belgium.
Meramtf, Chas., Milwaukee.
Miller, Mrs. E., Milwaukee.
Miller, Theo., St. Louis.
Montgomery, Alex., Natick, Mass.
Mueller, Gus., Milwaukee.
Murphy, Roy, Cincinnati.
Nelson, Theo., Kenosha, Wis.
Niednagel, Julius, Evansville, Ind.
Ostertag, Geo., St. Louis, Mo.
Panos, G., Minneapolis.
Pearson, P. G., South Bend, Ind.
Peterson, Andrew, Hoopeston, Ill.
Peterson, J. A., Cincinnati.
Pfaffman, Albert, Fort Wayne, Ind.
Philpott, H. E., Winnipeg, Man.
Pierson, W. R., Cromwell, Conn.
Pike, Mrs. C. W., Racine, Wis.
Plummer, F. W., Kewanee, Ill.
Pollworth, J. E., Milwaukee.
Porter, L. C., Racine, Wis.
Rayner, Wm., Oconomowoc, Wis.
Reiss, Edw., Terre Haute.
Robinson, Frances, Grand Rapids.
Roman, I. M., Omaha, Neb.
Ryan, E. A., Milwaukee.
Salmon, J. J., Akron, Ohio.

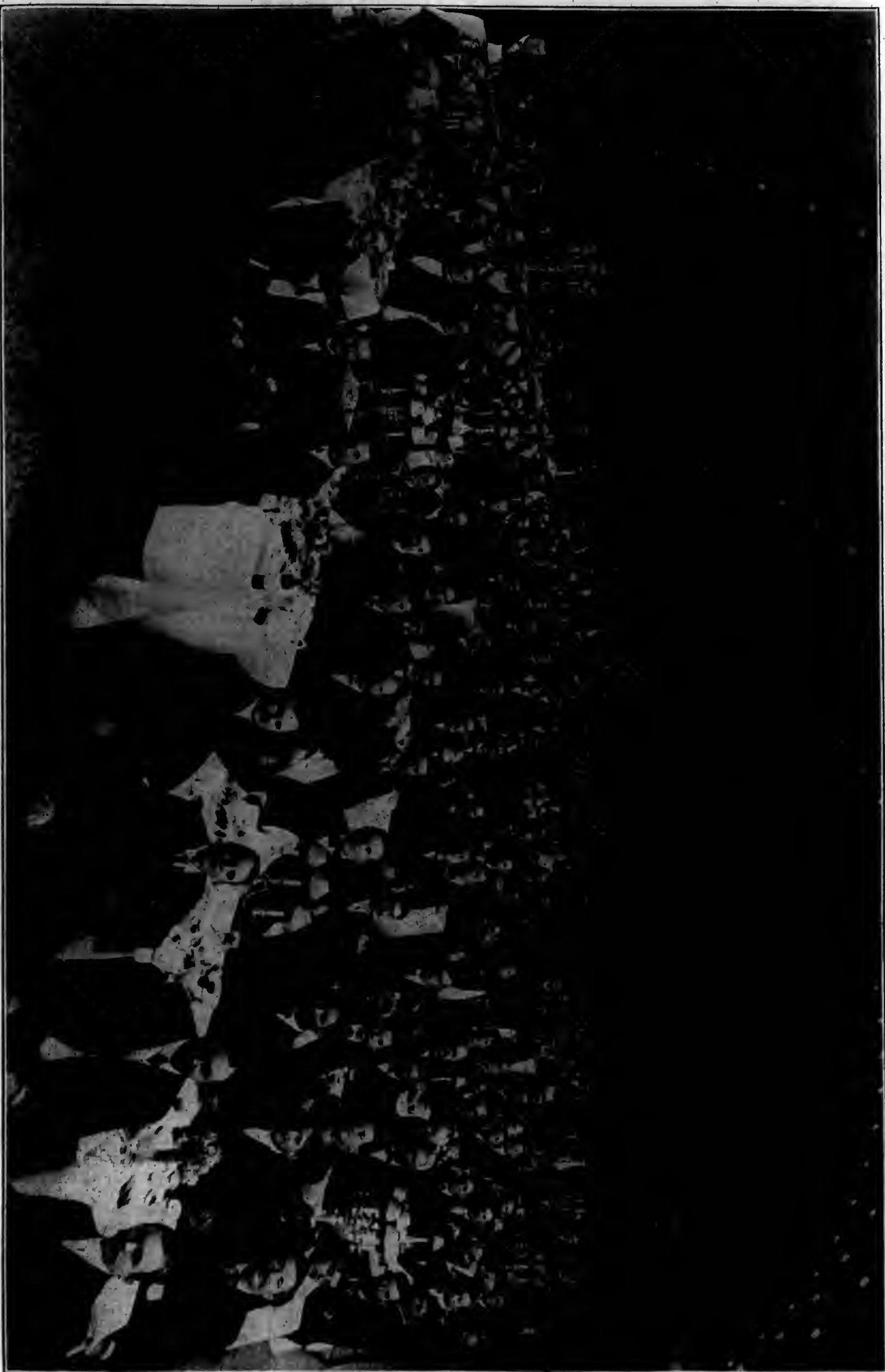
Sanstrom, J., Momence, Ill.
Sawyer, Geo. A., Dundee, Ill.
Schmidt, Bada, Marquette, Mich.
Schroeter, B. Jr., Detroit.
Scott, Wm., Grand Rapids.
Simonsen, Mrs. A., Racine, Wis.
Skidelsky, S. S., Philadelphia.
Slack, Walter, Marion, Ind.
Smely, Jos. M., Aurora, Ill.
Smith, A. J., Lake Geneva, Wis.
Smith, Chas., Cleveland.
Smith, Elmer D., Adrian, Mich.
Smith, F. C., and daughter, Ashland, Wis.
Smith, Henry, Grand Rapids, Mich.
Smith, Violet, Milwaukee.
Smith, W. C., St. Louis, Mo.
Souden, James, Minneapolis.
Staep, Herman, Milwaukee.
Stewart, W. J., Boston.
Stock, Jerome K., Detroit.
Studebaker, Clem., and wife, South Bend, Ind.
Sullivan, J. F., Detroit.
Swanson, Mrs. August, St. Paul.
Swanson, Mrs. O. C., St. Paul.
Swinbank, Wm., Sycamore, Ill.
Taft, L. R., Agricultural College, Mich.
Tellmann, Gunnar, Marion, Ind.
Temple, John T., Davenport, Ia.
Thornton, F. R., Streator, Ill.
Toennesmann, F., Grand Rapids.
Totty, Chas. H., Madison, N. J.
Turner, Lewis, Kenosha, Wis.
Turner, Walter, Kenosha, Wis.
Uhlig, Oswald, South Bend, Ind.
Valom, C., Milwaukee.
Valentine, J. A., Denver.
Van Bochove, G., Kalamazoo, Mich.
Van Bochove, J. R., Kalamazoo, Mich.
Vince, R., Madison, N. J.
Walstrom, J. F., Kalamazoo, Mich.
Washburn, F. L., Bloomington, Ill.
Washburn, Geo. A., Bloomington, Ill.
Weaver, A., Massillon, Ohio.
Weber, Fred C., St. Louis.
Welke, Emil, Milwaukee.
Wells, R. H., Kalamazoo, Mich.
Whitnall, C. B., Milwaukee.
Wiegand, Geo. B., Indianapolis.
Wiegand, H. L., Indianapolis.
Wirth, Theo., Minneapolis.
Will, Otto, Minneapolis.
Windler, Geo., St. Louis, Mo.
Witterstaetter, R., Cincinnati.
Wood, Mrs., South Bend, Ind.
Woolsey, C. H., and daughter, Rockford, Ill.
Wyatt, S. M., Watseka, Ill.
Yeats, J. E., Champaign, Ill.
Young, Henry, St. Louis.
Zettler, L. J., Canton, Ohio.
Zimmerman, T. P., Rockford, Ill.
Zimmerman, W. C., Milwaukee.
Zoellner, Paul, La Crosse, Wis.
Zweifel, Nic., Milwaukee.

TORONTO.

The third annual show of the Ontario Horticultural Association was held in Massey hall November 6 to 10, and now goes down to history as the greatest show ever held in Canada. The floral section of it was fine, more exhibitors and better stock than ever before. But what might be called the special section was the fruit. The show was a success both as an exhibit and as a financial undertaking. The program was enlivened by having the Black Dike band playing afternoon and evening. This was considered by many a big venture on account of the money that was necessary to obtain the band, as well as the rent of the hall.

Especially noticeable was the fine display of orchids this year. The Dale Estate, Brampton, won first for groups of orchids, Exhibition park second, T. Manton third. The Dale Estate also won first for individual plant. In the table decoration as well as in the made-up work the prizes were well scattered. On decorated table J. S. Simmons secured first, using orchids and valley; A. Jennings second, using orchids and ferns; T. Manton third, J. H. Dunlop fourth. Dunlop had a magnificent table, but spoiled the effect in the estimation of the judges by using small incandescent electric lights instead of having the light over the table.

In chrysanthemums, competition was keen and, while there was not as good a display of the later varieties as we usually have, the earlier varieties showed up to good advantage. The Dr. Orontyatekah cup for fifty blooms of that variety, and the T. Eaton cup for fifty blooms of that variety, were both won



The Banquet at the Auditorium Hotel, Chicago, on the Evening of November 8, 1906.

out at the next gathering, the meeting of the Illinois State Florists' Association at Bloomington in February.

Various Notes.

J. A. Valentine returned home Friday evening, escorting a party of ten of the eastern visitors, who spent three or four days in Denver as his guests. In the delegation were C. H. Totty, A. Herrington, Wm. Duckham and R. Vince, of Madison, N. J.; Paul Dailedouze and Henry Dailedouze, Flatbush, N. Y., and Robert Laurie, Providence, R. I.

The lectures deserve a better place than either room in the Annex affords. Such speakers as E. G. Rutzahn, C. B. Whitnall, Prof. Blair, Frederic Crane-field and, above all, Miss Sipe, will not fail to interest and hold a crowd of flower lovers if given a comfortable room where they can be heard. Phil Foley, as a substitute, proved entertaining. It is a good feature.

Totty's vase of white sport of Duckham went to the Hartshorne benefit booth Sunday night, as did a number of other exhibits. The White Duckham, over a week old and a thousand miles from where they were grown, brought 50 cents a piece to the fund for Jimmy's widow and kids, which, thanks to the good work of Will Kyle, was increased several hundreds of dollars.

Saturday morning children were admitted for 10 cents, and several hundred were present, C. L. Hutchinson having an entire orphan asylum and a home for crippled children there as his guests.

The change to cold weather came just in time to add to the work of dismantling the show. Heated wagons were necessary.

Manager George Asmus walked with a decided limp Sunday night.

The Visitors.

The trade visitors at the Chicago show last week were more numerous than at any previous exhibition. In last week's REVIEW there was a list of sixty who had registered by Wednesday, and Thursday is the big day for out-of-town trade visitors. By Saturday night the following had been noted as present, many of the gentlemen accompanied by their wives:

Altick, H. M., Dayton, Ohio.
Amerpohl, Edward, Janesville, Wis.
Annum, J. P., Edwardsville, Ill.
Anderson, C. G., Kenosha, Wis.
Anderson, V. H., Belvidere, Ill.
Baerman, G. E., Milwaukee.
Baudich, Chas., Mobile.
Baudich, F. H., Mobile.
Larnes, W. J., Kansas City.
Bather, Arthur, Clinton, Ia.
Bautmann, Carl, Terre Haute.
Baumann, Fred, Terre Haute.
Beal, A. C., Champaign, Ill.
Bentley, Otto, New Castle, Ind.
Bergstrom, Ed., Moline, Ill.
Bertermann, John, Indianapolis.
Bills, H. M., Davenport, Ia.
Bishop, O. G., Pontiac, Ill.
Bissinger, J. A., Lansing, Mich.
Boehlinger, R. G., Bay City, Mich.
Breitmeyer, Fred, Detroit.
Brown, A. C., Springfield, Ill.
Brown, Dora, Goshen, Ind.
Buckbee, John T., Rockford, Ill.
Bullock, Mrs. E. M., Elkhart, Ind.
Burmeister, Chas., Milwaukee.
Burton, John, Philadelphia.
Button, Frank, Lake Geneva, Wis.
Canfield, A. C., Springfield, Ill.
Carlson, Oscar, Minneapolis.
Carmichael, Harriette, Kankakee, Ill.
Carmody, J. D., Evansville, Ind.
Chacona, Jas., Milwaukee.
Chambers, C. T., Ionia, Mich.
Cole, J. N., Peoria, Ill.
Cole, N., Peoria, Ill.
Coles, W. W., Kokomo, Ind.
Cowell, J. P., Buffalo.
Crabb, Geo. E., Grand Rapids.
Crabb, Wilbur E., Grand Rapids.
Craig, Wm. P., Philadelphia.
Cross, Eli, Grand Rapids.
Currie, A. J., Milwaukee.
Dailedouze, Henry, Flatbush, N. Y.

Dailedouze, Paul, Flatbush, N. Y.
Dallwig, C., Milwaukee.
Dallwig, W. E., Milwaukee.
Dant, Mrs. Katherine, Decatur, Ill.
Dant, Frank, Decatur, Ill.
Dant, Philip, Decatur, Ill.
Davis, J. W., Morrison, Ill.
Dittmann, Wm., New Castle, Ind.
Dorner, Emily, Lafayette, Ind.
Dorner, Theo. A., Lafayette, Ind.
Duckham, Wm., Madison, N. J.
Dudley, H. B., Galesburg, Ill.
Dundendorfer, Mrs. A., and daughter, Elwood, Ind.
Eckhart, Miss, Minneapolis.
Eldredge, B., Belvidere, Ill.
Elliott, W. H., Brighton, Mass.
Ellis, Frank M., St. Louis.
Ellis, Julia, Minneapolis.
Elspersmann, J. C., Evansville, Ind.
Estwell, Mr., of Smith & Fellers, Cleveland.
Evans, J. A., Richmond, Ind.
Everett, W. E., Madison, Wis.
Faber, Ed., Kankakee, Ill.
Faber, Geo., Kankakee, Ill.
Felger, Harry E., Geneseo, Ill.
Flagel, Sophia, Grand Rapids.
Flick, Miss C. B., Fort Wayne.
Flick, Ruth, Fort Wayne.
Fotheringham, J. R., Tarrytown, N. Y.
Fraser, David, Pittsburg.
Frederickson, G., St. Joe, Mich.
Friedley, Frank A., Springfield, Ill.
Goldhardt, Carl H., Lake Geneva, Wis.
Gellenthin, G. A., La Crosse, Wis.
Gipner, John, Niles, Mich.
Gingrich, Irving, South Bend, Ind.
Gorley, Vincent J., St. Louis.
Graff, Wm., Columbus, Ohio.
Graves, A. J., Bloomington, Ill.
Gregory, Benj., Milwaukee.
Gregory, W., Ludington, Mich.
Guillemin, J., Peoria, Ill.
Gullett, W. J., Lincoln, Ill.
Guttman, A. J., New York.
Hallock, E. V., Queens, N. Y.
Hamilton, C. M., Kewanee, Ill.
Hanson, Hugo, Oconomowoc, Wis.
Harkett, W. A., Dubuque, Ia.
Hartley, L. P., Hartford, Mich.
Hartman, W. A., South Haven, Mich.
Hasselbring, B., Flint, Mich.
Heath, Arthur, Milwaukee.
Heepe, E., Akron, Ohio.
Hermans, H., Sycamore, Ill.
Hette, C. E., Kansas City.
Herrington, A., Madison, N. J.
Hess, J. J., Omaha, Neb.
Hey, A. T., Springfield, Ill.
Hill, D., Dundee, Ill.
Hills, A. M., Columbus, Ohio.
Hinchliffe, Mrs. T. L., Racine, Wis.
Holmes, W. F., Minneapolis.
Howard, J. C., Milwaukee.
Humbfeld, S., Muncie, Ind.
Hunkel, H. V., Milwaukee.
Irish, H. C., St. Louis, Mo.
Jack, Geo. W., Springfield, Ill.
Jenkinson, T. P., Pittsburg, Pa.
Kapsalis, P. H., Milwaukee.
Kasting, W. E., Buffalo.
Kellogg, Geo. M., Pleasant Hill, Mo.
Kemle, I. O., Marshalltown, Ia.
Kennedy, W. A., Milwaukee.
Kidder, H. E., Ionia, Mich.
Kienahs, T. F., La Crosse, Wis.
Kirby, W. W., Denver.
Klokner, A., Wauwatosa, Wis.
Klopper, G., Peoria, Ill.
Klopper, H., Peoria, Ill.
Knecht, F. J., Fort Wayne, Ind.
Knopf, Chas., Racine, Wis.
Knowles, A. R., Bloomington, Ill.
Koenig, Otto G., St. Louis.
Kramer, J. A., Cedar Rapids, Ia.
Kring, W. L., Fairbury, Ill.
Kuehn, C. A., St. Louis.
Kuhl, Geo. A., Pekin, Ill.
Latham, Ralph, Minneapolis.
Laurie, Robert, Providence, R. I.
Leagne, W. T., Hannibal, Mo.
Lemon, Fred H., Richmond, Ind.
Loveridge, C., Peoria, Ill.
Lyon, J. W., Belvidere, Ill.
McKeen, T., Port Huron, Mich.
Mandl, Michael, St. Paul.
Mann, E. A., Richmond, Ind.
May, John N., Summit, N. J.
Meier, Albert, Lake Geneva, Wis.
Meinhardt, Fred H., St. Louis.
Meinhardt, Matilda, St. Louis.
Mellstrom, T., Bruges, Belgium.
Merantff, Chas., Milwaukee.
Miller, Mrs. E., Milwaukee.
Miller, Theo., St. Louis.
Montgomery, Alex., Natick, Mass.
Mueller, Gus., Milwaukee.
Murphy, Roy, Cincinnati.
Nelson, Theo., Kenosha, Wis.
Niedmager, Julius, Evansville, Ind.
Ostertag, Geo., St. Louis, Mo.
Panos, G., Minneapolis.
Pearson, P. G., South Bend, Ind.
Peterson, Andrew, Hoopston, Ill.
Peterson, J. A., Cincinnati.
Pfaffman, Albert, Fort Wayne, Ind.
Philpott, H. E., Winnipeg, Man.
Pierson, W. R., Cromwell, Conn.
Pike, Mrs. C. W., Racine, Wis.
Plummer, F. W., Kewanee, Ill.
Pollworth, J. E., Milwaukee.
Porter, L. C., Racine, Wis.
Rayner, Wm., Oconomowoc, Wis.
Reiss, Edw., Terre Haute.
Robinson, Frances, Grand Rapids.
Roman, I. M., Omaha, Neb.
Ryan, E. A., Milwaukee.
Salmon, J. J., Akron, Ohio.

Sanstrom, J., Moline, Ill.
Sawyer, Geo. A., Dundee, Ill.
Schmidt, Bada, Marquette, Mich.
Schroeter, B. Jr., Detroit.
Scott, Wm., Grand Rapids.
Simonsen, Mrs. A., Racine, Wis.
Skidelsky, S. S., Philadelphia.
Slack, Walter, Marion, Ind.
Smely, Jos. M., Aurora, Ill.
Smith, A. J., Lake Geneva, Wis.
Smith, Chas., Cleveland.
Smith, Elmer D., Adrian, Mich.
Smith, F. C., and daughter, Ashland, Wis.
Smith, Henry, Grand Rapids, Mich.
Smith, Violet, Milwaukee.
Smith, W. C., St. Louis, Mo.
Souden, James, Minneapolis.
Stap, Herman, Milwaukee.
Stewart, W. J., Boston.
Stock, Jerome K., Detroit.
Studebaker, Clem. and wife, South Bend, Ind.
Sullivan, J. F., Detroit.
Swanson, Mrs. August, St. Paul.
Swanson, Mrs. O. C., St. Paul.
Swinbank, Wm., Sycamore, Ill.
Taft, L. R., Agricultural College, Mich.
Teilmann, Gunnar, Marion, Ind.
Temple, John T., Davenport, Ia.
Thornton, F. R., Streator, Ill.
Toennesmann, F., Grand Rapids.
Totty, Chas. H., Madison, N. J.
Turner, Lewis, Kenosha, Wis.
Turner, Walter, Kenosha, Wis.
Uhlig, Oswald, South Bend, Ind.
Valom, C., Milwaukee.
Valentine, J. A., Denver.
Van Bochove, C., Kalamazoo, Mich.
Van Bochove, J. R., Kalamazoo, Mich.
Vince, R., Madison, N. J.
Walstrom, J. F., Kalamazoo, Mich.
Washburn, F. L., Bloomington, Ill.
Washburn, Geo. A., Bloomington, Ill.
Weaver, A., Massillon, Ohio.
Weber, Fred C., St. Louis.
Welke, Emil, Milwaukee.
Wells, R. H., Kalamazoo, Mich.
Whitnall, C. B., Milwaukee.
Wiegand, Geo. B., Indianapolis.
Wiegand, H. L., Indianapolis.
Wirth, Theo., Minneapolis.
Will, Otto, Minneapolis.
Windler, Geo., St. Louis, Mo.
Witterstaetter, R., Cincinnati.
Wood, Mrs., South Bend, Ind.
Woodsey, C. H., and daughter, Rockford, Ill.
Wyatt, S. M., Watseka, Ill.
Yeats, J. E., Champaign, Ill.
Young, Henry, St. Louis.
Zettler, L. J., Canton, Ohio.
Zimmerman, T. P., Rockford, Ill.
Zimmerman, W. C., Milwaukee.
Zoellner, Paul, La Crosse, Wis.
Zweifel, Nic., Milwaukee.

TORONTO.

The third annual show of the Ontario Horticultural Association was held in Massey hall November 6 to 10, and now goes down to history as the greatest show ever held in Canada. The floral section of it was fine, more exhibitors and better stock than ever before. But what might be called the special section was the fruit. The show was a success both as an exhibit and as a financial undertaking. The program was enlivened by having the Black Dike band playing afternoon and evening. This was considered by many a big venture on account of the money that was necessary to obtain the band, as well as the rent of the hall.

Especially noticeable was the fine display of orchids this year. The Dale Estate, Brampton, won first for groups of orchids, Exhibition park second, T. Manton third. The Dale Estate also won first for individual plant. In the table decoration as well as in the made-up work the prizes were well scattered. On decorated table J. S. Simmons secured first, using orchids and valley; A. Jennings second, using orchids and ferns; T. Manton third, J. H. Dunlop fourth. Dunlop had a magnificent table, but spoiled the effect in the estimation of the judges by using small incandescent electric lights instead of having the light over the table.

In chrysanthemums, competition was keen and, while there was not as good a display of the later varieties as we usually have, the earlier varieties showed up to good advantage. The Dr. Orontiatekah cup for fifty blooms of that variety, and the T. Eaton cup for fifty blooms of that variety, were both won



The Banquet at the Auditorium Hotel, Chicago, on the Evening of November 8, 1906.

by R. Jennings, Brampton, being the only exhibitor. The Hallam cup for the best twelve distinct varieties was won by T. McHugh, Montreal, who also won the special prize given by R. J. Score for the largest bloom in the show.

On twenty-five distinct varieties D. Robertson, Reservoir park, won first, Dale Estate second, J. H. Dunlop third, R. Cameron, Niagara Falls, fourth. On twenty-five any varieties, Sir William Pellat won first, D. Robertson second, Dale Estate third, J. H. Dunlop fourth. On twelve one variety, H. Dale Estate won first, R. Cameron second, Steele Briggs Seed Co. third, North Toronto Floral Co. fourth. On six distinct varieties never before exhibited in Ontario, T. McHugh won first, H. H. Fuddger second, H. Dale Estate third, J. H. Dunlop fourth. On six white, Steele Briggs Seed Co. won first, Dale Estate second, R. Jennings third, Sir Henry Pellat fourth. On six pink, R. Robertson first, Dale Estate second, R. Jennings third, Steele Briggs Seed Co. fourth. On six yellow, Dale Estate won first, Steele Briggs Seed Co. second, R. Jennings third, H. H. Fuddger fourth.

In the carnation classes the competition was light. The Dale Estate, Brampton, took all the firsts, while R. Jennings, Brampton; G. D. Manton, Eglington, and Geo. Allen, Toronto Junction, divided up the seconds and thirds.

In the rose section the competition was much keener and called for some close judging. The awards were:

Ten yellow, Dale Estate first, J. H. Dunlop second. Ten white, Toronto Floral Co. first, Dale Estate second, J. H. Dunlop third. Ten pink, Dale Estate first, Bedford Park Floral Co. second, J. H. Dunlop third, Toronto Floral Co. fourth. Ten crimson, Dale Estate first, J. H. Dunlop second. Ten light pink, J. H. Dun-

in all classes, while Carlton A. Marx, of Lampton Mills, and R. Jennings, Brampton, divided the seconds and thirds.

In the made-up design work the competition was not as large as other years, but the work was fine. For the standing floral design J. H. Dunlop won first, T. Manton second and J. S. Simmons third. On presentation basket of chrysanthemums, J. S. Simmons first, J. H. Dunlop second; presentation basket, any flowers, J. H. Dunlop first, J. S. Simmons second; flat basket of chrysanthemums for table decoration, J. H. Dunlop first, Thomas Manton second, J. S. Simmons third; hand bouquet, J. S. Simmons first, J. H. Dunlop second, T. Manton third. A special prize was given to J. S. Simmons for a cushion on an easel. This was without doubt the most attractive design in the show, and was favorably commented on by all the florists as well as by the general public. D. J.

POUGHKEEPSIE, N. Y.

The twelfth annual exhibition of the Dutchess County Horticultural Society opened November 7. It proved to be a pronounced success, as all former displays made by this society have been. A notable feature of the decorations was the display by Archibald Rogers, of Hyde Park. The general arrangement reflected credit on those in charge. With

Landing; F. W. Vanderbilt; Chauncey Marshall, New Hamburg; Fred Heermans, Lenox, Mass.; Ogden Mills; G. L. Haight, Staatsburg; John J. Riker, Portchester; Geo. A. Saltford; A. W. Williams; Adam Laub & Son, Hughsonville; Benjamin Willig, Poughkeepsie; A. Rogers; H. G. Cottam, Wappingers Falls; John Bahret, C. F. Bahret and C. J. Reynolds, Poughkeepsie.

The judges were William Turner, Oceanic, N. J.; Thomas Harrison, Glen Cove, L. I.; R. W. Allen, Hudson.

PHILADELPHIA.

The chrysanthemum show last week, while not so large as in former years, was equally as good in proportion as any held in Philadelphia. A good many of the growers had to withdraw at the last minute, owing to their stuff not being in condition, this being the fault of too much dark weather in the early part of the season.

The arrangement of the plants and cut blooms was fine and showed good judgment. The main hall was decorated with chrysanthemum plants of immense size and color. In the center a fine group of specimen ferns were shown, one of them, *Davallia Fijensis plumosa*, winning a silver medal for the best fern in the exhibition. At the west end of the hall the H. A. Dreer Co., Riverton, N. J., showed a fine collection of rare and commercial plants, which made a fine effect. The cut blooms of chrysanthemums were arranged on tables in the balcony in their different classes. Some of the best varieties shown were Lady Hopetoun, pink; W. R. Church, red; Viola, pink; William Duckham, pink; Rival, yellow; Merza, white; Rustique, bronze; Mrs. Robinson, white; Col. Appleton, yellow, and Morton F. Plant, a very good pink.

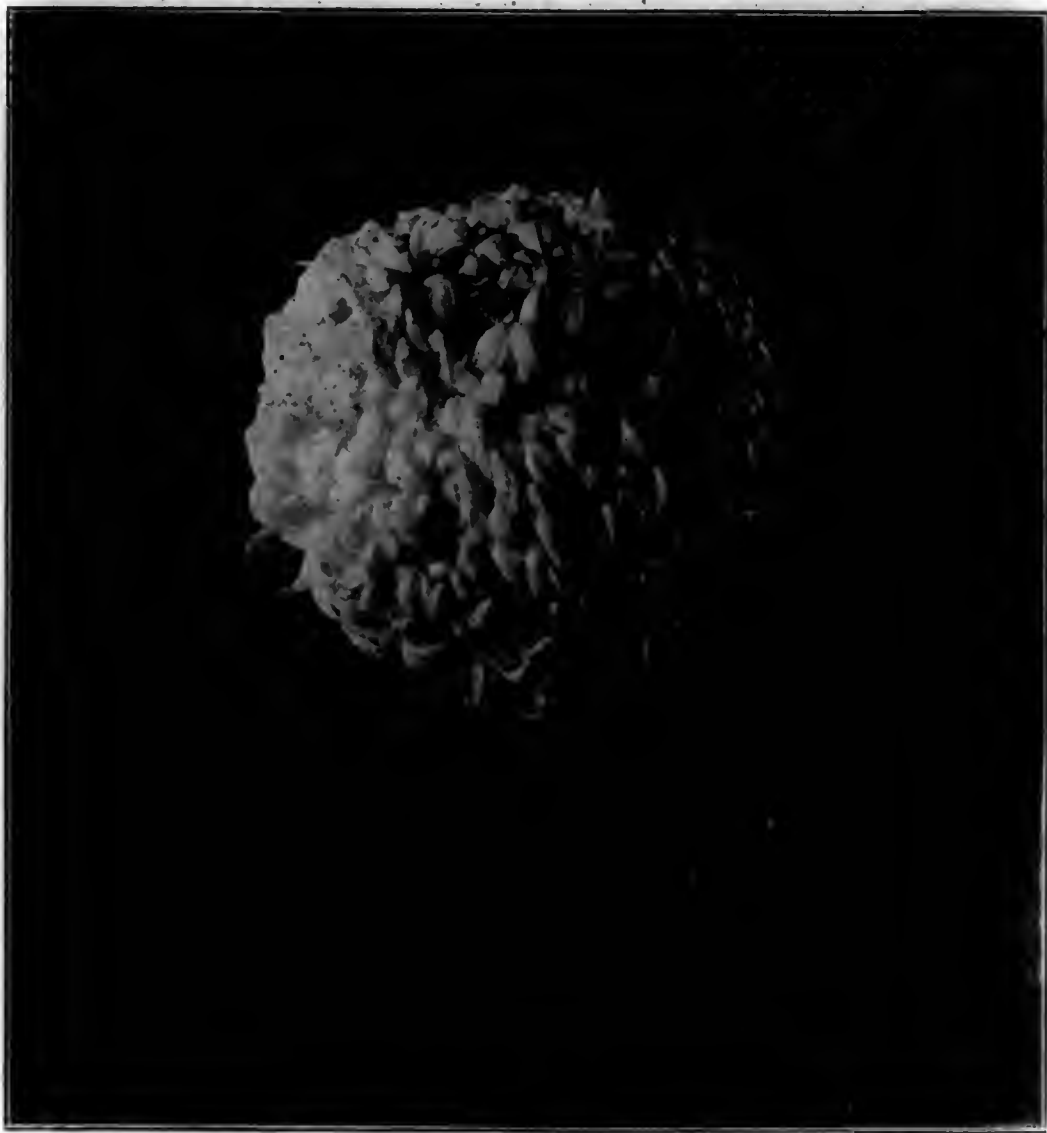
In the carnation exhibits the Cottage Gardens captured a silver cup, as well as first prize for the best American seedling, Mrs. C. W. Ward, a fine pink of immense size and fine stem. The F. R. Pierson Co. showed its new carnation, Windsor, somewhat like Enchantress in color. In the room under the hall the H. F. Michell Co. had a choice collection of pompon chrysanthemums in all shades. PHIL.

NATIONAL FLOWER SHOW.

The executive committee of the Society of American Florists held a two days' session at the Auditorium Annex, Chicago, last week, November 8 and 9.

Those present were President William F. Kasting, Buffalo, N. Y.; Vice-President H. M. Altick, Dayton, O.; Secretary William J. Stewart, Boston, Mass.; executive committee members E. V. Hallock, Queens, N. Y.; Theodore Wirth, Minneapolis, Minn.; William H. Elliott, Brighton, Mass.; P. J. Hauswirth, Chicago; also J. C. Vaughan, Arthur Herrington, Alexander Montgomery and John N. May, of the original special committee on national flower show. Many other leading members of the S. A. F. also were present from time to time during the two days' discussion given to the project of a national exhibition.

The discussion was on the resolution adopted at the Dayton convention, to the effect that if a national flower show be held, it shall be held at Chicago in the autumn of 1908. Sentiment was practically unanimous in favor of the proposed exhibition, and the discussion virtually was confined to the details of



Chrysanthemum Mrs. Henry Barnes.

lop first, Dale Estate second, Bedford park third. Ten any other color, Dale Estate first, Toronto Floral Co. second. Ten Beauties, J. H. Dunlop first, Dale Estate second, George Allen third, Toronto Floral Co. fourth. Twenty-five Beauties, Dale Estate first, J. H. Dunlop second, G. D. Manton third. Vase of fifty roses, arrangement to count in judging, not necessarily grown by exhibitor, American Beauty excluded, Bedford Park Floral Co. first, J. H. Dunlop second, Dale Estate third.

In violets the Dale Estate took first

a multiplicity of flowers and plants, there was ample room for the visitors to move about and to get a good general view of the entire exhibit, features that not infrequently are lacking.

Among the winning exhibitors were the following named: Archibald Rogers, Hyde Park; William P. Clyde, New Hamburg; Winthrop Sergeant, Fishkill

the organization necessary to insure success.

William F. Kasting was made chairman of the national flower show committee, which is to consist of fifty members, representing all interests in the trade, and which will be announced as soon as the fifty men selected have signified their willingness to take hold and push. It is the intention that every one among the fifty shall be thoroughly interested in the success of the undertaking.

A guarantee fund of \$10,000 will be raised. Including the subscriptions obtained when the project was first broached, at Washington in 1905, subscriptions to date amount to \$5,100.

The preparation of the schedule was delegated to Robert Craig and Edwin Lonsdale, of Philadelphia. It is to be a thoroughly comprehensive affair, and will carry such liberal money premiums that an exhibition will be assured such as America never has seen. Other members of the schedule committee are Arthur Herrington, John N. May, W. N. Rudd, and E. G. Hill, and the schedule as prepared by the two Philadelphia members will be subject to the approval of the whole committee before it is submitted to the national committee for ratification.

The exhibition is to take place at Chicago the week following the presidential election of 1908.

It was deemed not within the province of the present executive committee to make recommendations in regard to the S. A. F. convention of 1908. This is left in the hands of the executive committee which assumes office January 1, but the sentiment was in favor of holding the convention at the same time as the exhibition, instead of in August, as is provided for by the present by-laws. It was the consensus of opinion that the attendance of those in the trade will be much larger at the November convention and national exhibition than at the August convention. The idea is to also hold a trade display, but separate from the public exhibition.

Committees on hall and various early arrangements were made up. Chairman Kasting will announce details from time to time as perfected. It is the intention to keep the pot boiling from this time forward.

ILLINOIS ASSOCIATION.

The State Florists' Association of Illinois held a meeting at the Coliseum, Chicago, Friday, November 9. President J. F. Ammann, of Edwardsville, occupied the chair, and members from all sections of the state were present.

The principal business was the discussion of plans for the second annual convention, to be held at Bloomington on the second Tuesday of February, 1907. It is expected that a program of such interest will be afforded that the attendance will be much larger than at the Peoria meeting. The Bloomington members present offered assurances of a hospitable reception.

Resolutions were adopted setting forth the fact that the products of floriculture exceed in value the products of all the orchards in the state of Illinois, and that floricultural interests in Illinois are now greater than those of any other state in the Union. This was addressed to the State Board of Agriculture, with a request that a suitable building be erected on the state fair grounds at Springfield and a suitable sum of money



Chrysanthemum Mrs. George Hunt.

set aside for premiums for a floricultural display at the state fair.

A. C. Beal, of the State Experiment Station, was instructed to prepare full statistics of floriculture in Illinois for presentation to the State Board of Agriculture, for use with the legislature in the endeavor to get an appropriation for experimental greenhouses, and for exploitation in the state, that the people may know how important the greenhouse industry has become.

INTERNATIONAL CONFERENCE.

Plant Hardiness and Acclimatization.

The responses to the preliminary letter of inquiry issued in the early part of this year have proved so encouraging that the council of the Horticultural Society of New York, at the meeting October 10, decided to proceed with the project and is arranging to hold the conference in New York City about the end of September, 1907.

From all parts of the United States, from several European countries, and from South America and Canada, as well as the West Indian Islands, active interest has been expressed, and at this early date, a number of papers and contributions have been promised. The conference has the endorsement of the United States Department of Agriculture, and the majority of the directors and horticulturists of the state experiment stations have signified their intention of contributing information, or sending delegates.

The great importance of the subjects

to be discussed in their relationship to practical horticulture, fruit growing, and the nursery trade is evident to every one.

A special committee of the society in charge of the arrangements for the conference was appointed as follows: James Wood, N. L. Britton, P. O'Mara, H. A. Siebrecht, and Leonard Barron. Communications from those interested should be addressed to the office of the society, room 60, Bryant building, 55 Liberty street, New York City.

LEONARD BARRON, Sec'y.

AMERICAN ROSE SOCIETY.

The executive committee of the American Rose Society held a meeting at the Hotel Martinique, New York City, November 9, 1906. All members reported in person or by letter. The arrangements for the spring show, in connection with that of the Washington Florists' Club, to be held in March, 1907, were reported to be perfected, the agreement having been signed by Peter Bisset and Chas. E. McCauley, on behalf of the Washington Florists' Club and Robert Simpson, president of the American Rose Society. The secretary reported that when at Chicago last month he attended a meeting of the Chicago Florists' Club and was introduced to the meeting on behalf of the American Rose Society, and received from the association courteous consideration, and that he had urged the western people, as far as he could, to join hands earnestly to make the Rose Society a great popular educating association, to bring in the era of "A rose for every home and a bush for every

garden," which to the commercial grower meant a standing and expanding interest in outdoor floral decorations of all kinds.

Letters were read from P. A. Lynch, West Grove, Pa.; Jas. J. Curran, Salem, Va., and Patrick Welch, Boston, Mass., encouraging the best efforts possible to make the show at the capital of the nation a great success.

Since the committee meeting in August, S. S. Pennock, of Philadelphia, had sent in an application for life membership, with the full fee of \$50.

A special prize of \$10 was reported for an exhibit of three good roses, suitable for dooryard planting, that hold the foliage to the best advantage. Robert Simpson, Clifton, N. J., offered a silver

cup valued at \$50 for the best collection of crimson roses. H. O. May, Summit, N. J., offered a silver cup valued at \$25 for American seedling roses not yet introduced. F. R. Pierson, Tarrytown, N. Y., offered a silver cup valued at \$25 for the best collection of hybrid Wichuraiana, and ex-President W. C. Barry advised that his firm would be pleased to offer a suitable prize, to be designated later.

It was moved by Mr. May and seconded by Mr. Farenwald that the chair appoint a committee to prepare a synopsis of the organization and doings of the American Rose Society up to the present time. The chair appointed the secretary and vice-president, Mr. Pierson, as such committee.

BENJ. HAMMOND,
Sec'y.



HILL'S NEW ROSE.

To the general florist there probably was nothing at the Chicago show which compared in interest to Hill's new rose. This is a seedling raised by the E. G. Hill Co., at Richmond, Ind., and is the result of a number of crosses, so that the parentage is somewhat involved. The color is the red of the American Beauty, and the variety will be not at all a competitor of Liberty or Richmond; rather it will be a rival of Beauty, although the character of growth is quite different. The flower is about the shape of Bride or Bridesmaid at their best, and it has about the same fullness, the size being possibly a little larger than in these standard sorts when in their best shape. It is stated by members of the Hill firm that the variety is as free a bloomer as either Bride or Bridesmaid, and consequently it is expected to prove a profitable sort for everyone to grow. At present the stock consists of a bench 200 feet long. The present plan is to disseminate the variety January 1, 1908.

CARE OF CUT STOCK.

The care of stock after the cut is taken and until it is sold should, if we desire to add to our reputation, receive a great deal of attention. The cut, immediately after being taken and before the wound has had time to dry, should be immersed in water. The water should be at a temperature not to exceed that of the house from which the cut was taken, nor below 42 degrees. The stock should then be placed in a room which should be at a temperature of from 48 to 52 degrees.

By allowing the cut to remain at that temperature for eight or ten hours before shipping, the most satisfactory results are obtained. If they remain any longer in the stock room the water ought to be changed. After being kept in the cooler for thirty-six hours the conscientious grower will refuse to ship them to his customers.

As we approach the holidays there is always an inclination on the part of some growers to resort to pickling, and year after year the same complaints are heard from retailers and commission-men who receive consignments for these occasions which are simply rubbish when received. The damage done to the trade by these transactions is incalculable, giving the trade an unsavory reputation with the public and destroying the confidence and friendship which ought to exist amongst the craft.

Packing.

In packing the greatest care should be

taken to place each individual bloom in such a manner that the petals may not be injured nor the necks broken. A small roll of tissue-paper or cotton-battling under the necks of each row of blooms will prevent this. The whole contents of the box should then be kept in place by cleats neatly placed across the box and nailed in position. These cleats must not be near the necks of the buds, else they are apt to do the very injury they are intended to prevent.

The paper next the blooms always should be clean and new. This gives the flowers a much fresher appearance than if newspapers or soiled paper be the material used. The wrapping should always be abundant and sufficient to withstand severe frost.

Routing instructions ought to be plain and legible and addresses written plainly so that the expressman may be under no misapprehension as to the destination of the parcel.

By attending carefully to these conditions, which we will do if we consider the best interests of our customers, which are identical with our own, we will avoid many complaints.

RIBES.

A JOURNALISTIC FEATURE.

The Herald, at Grand Rapids, Mich., on November 4 published an eight-page section devoted entirely to the florists of that city. The front page bore a reproduction in colors of the flower show poster used at Chicago this year. There was a general write-up of the greenhouse industry, which is such an important feature of the business life of Grand Rapids, and there were write-ups of the various individual establishments. In addition, many of those in the trade advertised in the flower supplement, the publisher affording assistance in the preparation of attractive and interesting advertising, each advertisement being illustrated. It was a feature which must have given Grand Rapids people a new idea of the magnitude of the greenhouse business, and one which might well be patronized by florists in other towns where publishers have the enterprise to issue similar supplements.

LEXINGTON, KY.—Anderson & White have had an unusually busy summer and fall.

PORTSMOUTH, O.—The Herms Co. has opened a branch flower store on Chillicothe street.



THE MUMS AT MERSTHAM.

Reason for Not Showing at Chicago.

Since the inability to send blooms of new chrysanthemums as usual this year, growers in America will no doubt be greatly interested with descriptions of the plants that in a year or two hence will be household words among all mum-lovers in the States. We have been

given to understand that our blooms are greatly appreciated by gardeners and florists when sent from here, and not until within forty-eight hours of the sailing of the boat were we forced to abandon the idea of sending to the Chicago exhibition.

We have been treated by nature to 7 degrees of frost, heavy rain and fog within one night, and the next day the



The White Sport of Chrysanthemum Wm. Duckham, now Miss Clay Frick.

thermometer touched 70 degrees in the shade. Under climatic conditions such as these, chrysanthemums have damped to such an extent as to make a good showing almost an impossibility this season.

The hot, dry summer brought blooms out rather earlier than usual, and most of the plants to be distributed in the coming season have already flowered and are over. We should not be justified in describing other varieties than those we have grown ourselves, for we know nothing of their growth, habit or other points so necessary to make a flower a success.

White Duckham.

The first and foremost novelty to describe is a pure white sport from W. Duckham. No description of this is necessary, except that it is as pure white as any, and has, no doubt, been shown in America. The plant sported in the north of Scotland, and, strangely enough, the first intimation we had of its exist-

ence reached us just before I was leaving home for the Edinburgh show, the same journey on which I had the great pleasure of meeting your Mr. W. Duckham in person for the first time. As we traveled together, the topic naturally was the white sport of his namesake, and Mr. Duckham's anxiety was easily satisfied by letting him have as much stock as possible to flower the following (this) season, and agreeing to C. H. Totty's distributing it in America. Really a romance in itself. No name has yet been decided on, and for my part, White W. Duckham is good enough.

Another sport is a deep butter yellow, Mme. Cadbury. The mention of the color is sufficient, we think. The name is Mrs. A. H. Pirie. A third sport is a pure white Mme. H. Douillet, which should make a good decorative variety with you in America.

The Wells-Pockett Set.

The Wells-Pockett set for 1907 is better than 1906, as far as seen at pres-

ent. With these famous seedlings, Amy Laidman is a pure white Jap, an immense flower, and is best described as an enlarged and improved pure white Nellie Pockett.

J. W. Blackburn is a deep crimson, a beautiful flower nine inches across with us. It is tremendously double here, and early buds won't do in England. The height of the plant is four feet, the habit perfect, and the flower a splendid keeper.

Mrs. J. C. Neill is an enormous and beautiful yellow, really a greatly improved and enlarged Cheltoni. This has promise of being the best yellow in existence, both for exhibition or decorative purposes. This won the championship in Australia last year.

W. M. Moir is a massive pure white Jap, incurved, and is named after the raiser of White W. Duckham. It is a splendid exhibition flower.

English Varieties.

English varieties are extra good this

year. The first to mention is Dorothy Gouldsmith, a lovely yellow tinged with bronze. It has already gained the first-class certificate of the National Chrysanthemum Society. The bloom to which it was awarded was twelve inches from tip of petal to top of flower. This is going to be one of the very best both for color, size and growth.

Harold Wells is an enormous white that spans ten inches across. It is a massive flower on stiff stems, and we look to it to be one of the purest, largest, and best whites in existence.

Mrs. W. Wells is a beautifully shaped flower of exceptionally rich color. The habit is splendid, four feet in height, and the color is quite distinct from any existing chrysanthemum. We believe this will have a great future both as a decorative and exhibition variety.

Several other novelties are promising well. We may mention Norfolk Blush, Rider Haggard, and Wm. Luxford. We cannot fully describe them at present, preferring to wait until the flowers have been shown to perfection. Most of the English seedlings were raised from Australian seed.

might be like next fall, for at present his seedlings are well to the front in England and America. The American growers prefer them to others. By many years' dealing with Mr. Pockett he has proved that we can depend upon his word as well as his seedlings. We must therefore wait and hope, but I doubt if the chrysanthemum world will be disappointed with his description.

Merstham, England. W. WELLS.

SOME OF THE NOVELTIES.

In my opinion the best novelty of the year is the white sport of William Duckham. In the Chicago exhibition this variety kept perfectly for six days and at the end of that time was probably the freshest exhibit in the long-stem and cut flower classes. This, too, after traveling over 1,000 miles before being staged. This variety won the Frick prize for the best new variety, which carried with it the privilege of naming the variety. Consequently the white Duckham will in future be known as Miss Clay Frick.

Miss Miriam Hankey is a lovely pink

try this variety, because it produces a good flower from any bud, early or late, and in no case have I seen this variety come with an eye. Hankey I know will hold its own for years.

Mrs. George Hunt is an enormous, incurving light yellow. It may be described most easily, perhaps, as an improved Chrysanthemiste Montigny. This latter variety is so large that I may perhaps be accused of drawing the long bow when I say that Hunt will easily beat it in size and finish, but such is the case, none the less, and in addition it does not damp easily, which is a failing of Montigny.

Mrs. Henry Barnes is another monster and in many ways is a unique variety. It is old rose in color, with a lighter reverse. It is on the incurving order but the petals reflex enough to show the lovely color in the center of the flower. Barnes is one of the strongest growers I ever have handled and when generally distributed will make its mark.

Mrs. A. T. Miller is rather early for the exhibitions but it is a lovely flower, of the purest white, and is sure of a large sale. It has been certificated by the New York committee on the commercial scale and as it grew with me is far ahead of Tousey as a second early white. C. H. TOTTY.

INFLUENCE OF CLIMATE.

[A paper by E. G. Hill, Richmond, Ind., read before the Chrysanthemum Society of America, at the Chicago meeting, November 7, 1906.]

The responsibility of writing a paper on the subject of chrysanthemums, or any branch pertaining thereto, is no small one. Since the beginning of the chrysanthemum era much has been written on the subject; so much, indeed, has been written and printed, and so much of value withal, that it smacks of pure presumption for me to undertake to speak entertainingly upon any branch of chrysanthemum culture.

Literature of the Mum.

Would you know how to take care of your stock plants? Would you inquire as to the best time to take cuttings, or the best kind of cuttings to take? Would you ask as to the ideal soil, as to the best methods of shipping and marketing, or a complete set of rules for growing, staging and exhibiting chrysanthemums at the annual exhibitions? If so, you will naturally turn to the able and excellent book published by our ex-president, Arthur Herrington, or the older but no less valuable work published by Elmer D. Smith, that old-time expert of Adrian, Mich.

Then look at our cultural notes in the trade papers. What volumes these notes would make if brought together into book form! In justice to the judgment and ability of the writers for these papers, I believe that a compiler of these notes would find it hard to cut anything out, for they are of universal value. With all these facts staring me in the face, it becomes a hard problem to select a branch of this subject on which I may say anything other than repetitions and quotations from abler men.

However, facing the necessity of fulfilling a promise made without the full realization of its responsibility, I have decided to make a few remarks along the line of the influence of climatic conditions upon the culture of chrysanthemums.

When Humidity Influences.

No doubt many of the members pres-



Chrysanthemum Miss Miriam Hankey.

To add a point further, Thos. Pockett, the celebrated raiser, tells us that in the season of 1907-08 we shall see the best chrysanthemum he has yet raised. We are most eager to see what this

that will become very popular. It is ideal in growth, strong, stiff stem and foliage up to the flower. I think many commercial growers who cannot handle William Duckham will be pleased if they

ent have read the valuable work from the hands of W. Wells, the famous chrysanthemum expert of England. In this book Mr. Wells endeavors to describe the methods which have won him so many prizes and so much honor before the National Chrysanthemum Society of England, yet after a study of this book, with my mind entirely open to conviction and with a desire to learn from him, it is exceedingly hard to find any point of value in our part of the country.

Some of the most able chrysanthemum notes which have been published in the United States in years are coming from time to time from the pen of our honored member, Mr. Totty, yet there are points in his notes which will scarcely fit the ultra-dry atmospheric conditions facing us in the central states.

Mr. Wells very carefully directs his reader to avoid overwatering as one would avoid a serpent. In Indiana it is extremely difficult to overwater chrysanthemums when they are growing vigorously during the hot summer months. Our greatest trouble lies in our benches drying out at the bottom while we are carefully watering on top, so we find that to succeed in producing fine flowers we must daily go to the bottom of our benches to discover whether the water is penetrating the depth of the bench. Mr. Wells grows his magnificent exhibition blooms in pots, sitting upon cement ledges out-of-doors. On the other hand, we of Indiana plant our chrysanthemums in a bench constructed with a view to "keeping their feet cold."

We have become firmly convinced that benches with too thorough drainage are not the best benches for chrysanthemum growing. Of course, we must always avoid letting our soil become waterlogged, but it is difficult in our section of the country, where the air in the summer is intensely hot and dry, and where evaporation from foliage is extremely rapid, it is almost impossible, we think, to overwater chrysanthemums.

Selection of Buds.

The influence of climate upon the selection of buds for obtaining the best results with different varieties is a subject of the utmost interest. It is certain that chrysanthemums do not act in this country, at least in our section, in the same manner as they do in England, or even along our eastern coast. We are convinced that it is much more difficult to properly develop first crown buds in our section of the country than in a locality where the atmosphere is somewhat more humid.

On the other hand, we have less excuse for losing flowers from damping. The English writers tell of their methods of timing the buds. We have repeatedly attempted to accomplish something of this kind, but find that it is utterly impossible to change the date of any particular variety to any considerable extent. The reason we assign is the subject of this paper.

When Control is Greatest.

To explain more fully our view: Where the weather is cool and much of the time cloudy, the conditions for growing chrysanthemums are far more fully under the control of the grower, and he may, by studying individual varieties, control his results. Where the atmosphere is dry and evaporation from the foliage is rapid, chrysanthemums grow and develop more in accordance



E. Gurney Hill.

with nature's laws and are less under control of the operator.

France and U. S. Alike.

How often we have followed the directions given by our English friends, regarding first crown buds, only to see the result of our year's work a great, abnormal flower commonly known as bullhead, instead of the beautiful bloom as described in the catalogue.

It is generally understood that the French growers are unable to produce flowers of size or color to compare with those grown by many experts in England. Also, in spite of the wonderful blooms produced by prominent members of this society in the east, we have understood that they are somewhat behind our English friends.

Now, is it not entirely feasible that conditions in France and the United States, which we know are somewhat alike as to climate, may prove the stumbling block?

It has always seemed peculiar to us that the varieties originating in France are frequently beautiful upon the terminal bud, while varieties which come from England, as a class, are worthless on this bud. It is certain that we get by far the most beautiful color on our terminals, while in England the use of a terminal bud is exceptional.

I am loathe to believe that the growers in this country are behind our English friends in ability; also, I would not do credit to the west did I not say that the men of the west are as well able to grow fine flowers as those in the east. It comes down to a question of local conditions, and I am firmly convinced that the climate is the most potent factor of all.

PRESIDENT DUCKHAM'S ADDRESS.

In his address to the Chrysanthemum Society of America, at the Chicago meeting, November 7, President Duckham said in part:

"Four years have passed since we last met in Chicago, and the commercial progress hereabout since then is perfectly staggering. I had an opportunity of viewing some of it at the time of the St. Louis fair, for I passed through your great city at that time. There seems no end to your development, to the founding of new firms and to the enlargement of old ones.

"But I am not quite sure that the development of a higher culture of the chrysanthemum has quite kept step with the commercial development. We have seen a fine development in culture undoubtedly, but whether it is as large as it ought to be is not quite clear in my mind. We must do better, or in a real sense we are not doing all that might be done.

"However that may be, it is perfectly certain that the growth of the society in membership is disappointing. I suggested in my message last year that personal solicitation was the surest method of increasing membership. I am still of that opinion. There are far too many growers, both amateur and professional, who are not in this society. We need a little more judicious buttonholing. Will you let me make another suggestion? Would it not be possible for us to impose on our admirable committees at Chicago, Cincinnati, Philadelphia, New York and Boston the slight additional burden of increasing our membership list? I hope you will not consider the suggestion delicate.

"Perhaps our chief business after all is to take an account of stock and ask where we stand in relation to the real progress—the development of newer varieties. The newer ones are obviously a great improvement on their predecessors. We are going forward, every one of you will concede; especially does this apply to exhibition varieties. But we are still too much dependent upon Europe and Australia. Furthermore, it seems to me that private gardeners are too much dependent on their commercial friends, and are indifferent, more or less, where or how the newer varieties are obtained. Yet each year how eagerly some of us are looking for striking novelties over those of the preceding year.

"Our progress in America, as far as new varieties are concerned, is almost wholly made by these great houses who have laid such broad and deep commercial foundations. Such men as Smith, Hill, May, and, in the last few years, Totty, have all done much to raise the standard and create a love for the flower we at this time represent.

"It is fully time for the private gardeners to have a bit bigger try at hybridizing and raising new varieties. It is the most fascinating of all works, and once entered upon is sure to be an increasing delight and a practical enterprise.

"In the message sent you last year

and the attendance. There were over 70,000 paid admissions in three days. Think of that, and be humble! Nay, think of that, and lay plans day and night to rouse our people to a similar interest! What could we not accomplish if we had a constituency like that?

"The Germans and French have both gone into the growing of the chrysanthemum with great energy, especially the latter, and many fine varieties can be traced to the handiwork of the French hybridist. Therefore, it behooves us to be up and doing."

CHRYSANTHEMUM SOCIETY.

President Duckham has announced the committees to examine seedlings and sports on each Saturday to and including November 24, 1906.

Exhibits to receive attention from the committees must in all cases be prepaid to destination, and the entry fee of \$2 should be forwarded to the secretary not later than Tuesday of the week preceding examination, or may accompany the blooms. Special attention is called to the rule requiring that sports to receive a certificate must pass three committees.

Boston, Mass.—E. A. Wood, chairman; Wm. Nicholson, James Wheeler. Ship flowers to Boston Flower Market, care of John Walsh.

New York.—Eugene Dailedouze, chairman, 55 and 57 West Twenty-sixth street, New York City; Thomas Head, Wm. Turner. Ship flowers to 55 and 57 West Twenty-sixth street, New York.

Chicago, Ill.—J. S. Wilson, chairman; J. B. Deamud and Geo. Wienhoeber. Ship flowers care of J. B. Deamud, 51 Wabash avenue.

The official scales of the C. S. A. are as follows:

Commercial.		Exhibition.	
Color	20	Color	10
Form	15	Stem	5
Fullness	10	Foliage	5
Stem	15	Fullness	15
Foliage	15	Form	15
Substance	15	Depth	15
Size	10	Size	35

Total.....100 Total.....100

Work of Committees.

Chicago, November 3.—Claremont, yellow, exhibited by Adam Wolniewicz, Chicago, scored eighty points commercial scale.

Boston, November 3.—White sport of William Duckham, Japanese incurved, exhibited by Charles H. Totty, Madison, N. J., scored eighty-six points commercial and eighty-eight points exhibition scale.

Philadelphia, November 6.—Mlle. E. Chabanne, light pink, loose incurved, exhibited by the E. G. Hill Co., Richmond, Ind., scored eighty-seven points commercial and eighty-seven points exhibition scale.

Cincinnati, November 10.—Charles Ra-gee, ivory white, incurved, exhibited by John Fries, Newport, Ky., scored eighty-six points commercial scale.

Cincinnati, November 10.—No. 74-4-05, pink, Japanese incurved, exhibited by Nathan Smith & Son, Adrian, Mich., scored eighty-three points commercial scale.

Cincinnati, November 10.—No. 55-4-05, bronze, Japanese reflexed, exhibited by Nathan Smith & Son, scored eighty points exhibition scale. DAVID FRASER, Sec'y.

ALFRED J. LOVELESS.

Alfred J. Loveless, who was elected president of the Chrysanthemum Society of America at its meeting at Chicago November 7, was born at Langford, Somerset, England, and from early childhood had a great fondness for flowers. After completing his common school education, at the age of 12 years he started work in Langford house gardens, and at 19 years of age was appointed head gardener there, not from his own desires, but through force of circumstances, and the entire confidence of his employer, Sidney Hill, in his ability to take charge. Here he was first impressed with the importance of cleanliness in everything pertaining to gardening, and the lessons learned then have been of permanent benefit to him throughout his career.

After serving two years at Langford house, he felt the need of a change, and much to the regret of his employer resigned to take charge of the flower gardens and pleasure grounds of Killarney house, the seat of the Earl of Kenmare. Here he came in contact with one of the finest collections of herbaceous plants and shrubs in England and here he first learned the importance of color massing in herbaceous borders. After celebrating his twenty-first birthday in Ireland he left to take charge of the gardens of Strathallan hall, Douglas, Isle of Man. Here he remained two years, and having a desire to see America, sailed March 9, 1889, for New York, arriving on St.



Chrysanthemum Mrs. A. T. Miller.

I ventured to say that perhaps during my absence I might see something worthy of comment this year. I had the great pleasure of attending the Edinburgh (Scotland) show, and I must confess I was completely overwhelmed by it, both by the magnificent blooms shown

Philadelphia, Pa.—A. B. Cartledge, chairman, 1514 Chestnut street; John Westcott, Wm. K. Harris.

Cincinnati, O.—R. Witterstaetter, chairman; James Allan, Wm. Jackson. Ship to Jabez Elliott Flower Market, care of janitor.

Patrick's day in the morning. The same day he visited the United States Nurseries, Short Hills, N. J., and in the afternoon left for Staatsburgh, N. Y., where he was engaged by Thomas Emmerson to take charge of the palms and stove plants in the gardens of W. B. Dinsmore.

Owing to poor health he resigned his position there after two years and was engaged as head gardener by Senator S. W. Robbins, of Wethersfield, Conn. After three years in his employ he went to England, and on his return was for a few months assistant in the greenhouses of James B. Colgate, Yonkers, N. Y., after which he removed to Lenox to become foreman for J. F. Huss, at Ventfort hall. After serving two years in that capacity he was engaged as superintendent by John Sloane, which position he has now held for eleven years.

Mr. Loveless is master of Evening Star Lodge, F. & A. M., member of Berkshire Commandery and Melha Temple, A. A. O. N. M. S. He is ex-president of the Lenox Horticultural Society and an active member of the Chrysanthemum Society of America. He is one of the most successful cultivators of the chrysanthemum to be found in the country.

CHANGING PLANT HABITS.

Retardation and Acceleration.

If plants of the present season's growth refused to be forced again until they had had a month or two of sleep, why not retard those of the previous year? Such was the reasoning that led to the discovery that lily of the valley crowns, Japanese and other lily bulbs, also lilacs, deciduous azaleas, hydrangeas and some other deciduous flowering shrubs might be lifted and placed in cold storage rooms, similar to those used for the preservation of fresh meat, retarding them until it was thought fit to introduce them to heat and force them into flower. This discovery alone had the effect of enabling the market grower to place lily of the valley flowers on the market every day in the year.

Retarding is now practiced in all gardening communities and its commercial value is beyond estimation. It must be pointed out, however, that toward the end of the autumn the plants that have been in cold storage so long begin to lose their vital power, for the sleep cannot be indefinitely prolonged with impunity, and by the time the forcing of the succeeding season's products can be undertaken with success, the retarded specimens have lost their commercial value.

Three Periods of Sleep.

The next discovery in relation to the forcing of plants was made in Denmark by Prof. Johannsen, of Copenhagen. This Danish botanist, after making a prolonged study of the resting period of plants, came to the conclusion that their period of inactivity or sleep might be divided into three stages, as follows: First, the period immediately following the fall of the leaf or a stage in which the plant is going to sleep; secondly, a similar length of time during which rest is absolute, and thirdly, the period in spring when, the sleeping stage having passed, the tree continues to remain dormant only because the weather is unsuitable for growth.

It was thought that it might be possible to hurry the plants through the

first two stages of rest into the third and it was obvious that if this could be done they would at once be in a suitable condition for introducing to the forcing house. Prof. Johannsen by repeated experiments found that in plants, as in animals, the effect of ether and chloroform is to cause every indication of sleep and during the last three years the system of etherizing plants to bring them quickly through the resting periods has been adopted commercially with extraordinary success.

Flower Twice in a Year.

A lilac may be lifted from the ground at the end of the summer while the leaves are still upon it and removed to a house, where it is treated for a few hours to the influence of the fumes of ether, and by this simple means such an effect is produced in the tissues as would not have taken place for several months to come if left to nature. It is now easily possible to flower lilacs twice in the same year, once naturally in the open ground in June and again in late autumn or early winter by subjecting the plant to etherization and subsequently forcing it in a greenhouse.

When plants are to be etherized they are brought first into a dry condition at top and root before removal to a structure that can be made practically airtight. When the door has been sealed the ether is applied through a small hole in the roof into a vessel in the house, and the fumes, being heavier than the atmosphere, they hang near the floor. The exact length of time it is necessary

to keep the plants under the influence of these fumes varies according to the species, and some are subjected to two doses. Prof. Craig, of Cornell University, in making some recent experiments, found that lilacs and spiræas yielded the best results after etherization and that bulbs of *Lilium Harrisii* bloomed from one to three weeks in advance of non-etherized bulbs.

Dries Up the Tissues.

The only explanation that science can yet offer of this extraordinary influence of ether is that it has the effect of drying up the moisture in the tissues and it is believed that in the natural rest or sleep which plants undergo there is also a gradual drying process at work which, for want of better knowledge, the cultivator describes as the ripening of the tissues.

BOUTONNIERES IN LONDON.

The wearing of boutonnieres among men is on the increase in London. The fashionable buttonhole this autumn is either a single carnation or a bunch of violets. Mr. Goodyear, the Bond street florist, told the Daily Mirror that undoubtedly more men than ever are wearing flowers in their coats this season. "All kinds of carnations are favored," he said, "and the cost of an ordinary coat bloom is one shilling. The most expensive kinds are the malmaisons; they cost as much as half a crown each." Orchids are still worn, principally with evening dress.



Alfred J. Loveless.



PIPS FOR VARIOUS PURPOSES.

Selecting the Samples.

The season is now at hand for florists to choose their bulk samples of lily of the valley for whatever purpose they are required. These purposes may be divided into five different categories: Early forcing, commencing say at Christmas or just before; later forcing, commencing say at the end of February and continuing until April; retarding for use during the first six months of storage, say from April till September; retarding for use during the last half of storage, say from September till the end of January, and lastly, samples for decorative use, in pots, such as will produce fine, deep-colored foliage and long, upstanding spikes produced well above the foliage.

This time of the year will, I think, be an acceptable one for growers on your side of the water to glean a little information as to what samples are good to buy and to what purpose to put them when they receive the bulk.

My experience of exporting to America is that the majority of importers in that country make a great error in choosing samples, nearly everyone endeavoring to obtain the crowns with long, light, fibrous, bushy roots, expecting thereby to obtain the ideal crown for every purpose. A greater mistake could not be made or one more attendant with disastrous consequences.

Kinds of Samples.

The samples usually submitted to a buyer by the German exporter may be divided into six different sections, as far as roots are concerned, all of which are good and useful if put to their respective purposes, and subjected to the treatment best suited to particular requirements. Short, bunchy roots; short stubby roots; heavy, thick and abundant fibrous roots; light, thin, fibrous or fluffy roots; long, trailing roots, and roots which are little else than one thick, long tap-root.

Then again there are the different soils on which they are grown, which considerably alter their value and characteristics for any particular purpose. These may be divided into six different sections: viz., light loam, heavy loam, heavy clay, black peat, black sandy peat, and rich, heavily manured, sandy loam.

Then, again there is much difference in the flowering owing to a wet or a dry growing and maturing season in Germany.

In connecting the various soils with the different appearances of the roots, it may be here remarked that short, bunchy roots are the product of heavy loam; short, stubby roots, the product of rich, medium clay, or rich, heavy loam; heavy, thick and abundant fibrous roots, the product of rich, heavily manured, sandy loam; light, thin, fibrous or bunchy roots, from light, sandy loam, and roots that are little else than one thick, long

tap-root, from rich, damp, heavy clay.

Samples from black peat (which I omitted to mention in the above six sorts of roots) are usually medium to heavy, fibrous roots with little substance in them when pulled between the finger and thumb and usually rot with the slightest oversupply of water when forced. If any other samples are obtainable, to the ordinarily experienced grower, black peat samples should be entirely avoided.

It may be taken for certain that the more bunchy and abundantly fibrous the roots, the lighter and drier the soil in which they are grown, and the thicker, coarser and shorter the roots are, the more a thick, heavy tap-root is in evidence, the heavier and richer the soil in which they were grown. For instance, crowns with abundant, fibrous and bunchy roots, with little tap-root, would never be produced upon heavy, rich clay or loam, but on light, sandy soil only.

Kind for Early Forcing.

Now as to the various purposes to which these different samples are most suited. For very early forcing, such as are required from Christmas onward, valley pips with bunchy and abundant fibrous roots, are the most suitable. Being grown on light soil, they ripen or mature quickest, and are, therefore, unsuitable for anything but early work unless the season has been cold and wet, with little sunshine, in which case they would not ripen sufficiently for early forcing unless by artificial process. After a season of that kind, they would be suitable only for retarding, for up to about August, and would not be so suitable for earliest forcing, for, having ripened later, the foliage would be produced at the expense of the bloom.

Pips for Late Forcing.

For later forcing, from February until April blooming, short, bunchy or stubby roots are the most suitable. Being grown on a heavy, damp soil (of which the nature of the roots is a guarantee) they do not ripen early; neither is their growth at any time so rapid. Consequently they make a coarser, thicker root growth, which causes many buyers to pass them by as useless; but for late work these may be depended upon as in every way satisfactory, usually producing spikes long and stiff and larger bells, probably, and more numerous, than a fibrous-rooted sample when forced early in the season.

Such samples as these also may be used with every success for retarding until the end of the season, as also may the samples in which a thick, coarse, tap-root predominates. Such crowns as these will practically stand twelve months of ice storage as, on account of their slowness in making growth and coming to maturity, when they have made their growth it is of course more solid and firm. They are more adapted to withstand the deteriorating effects of cold

storage than the thin, fibrous-rooted samples, and growers will find that, although both roots and pips, on account of their coarse appearance, look like producing a coarse, ungainly spike, this is not the case, and a first-class spike will be the result, as the weakening process of retarding effectually tones down any coarseness there may be.

For Cold Storage.

For retarding purposes during the first half of the year, these samples also may be used to a certain extent; but for this purpose they are better to possess a little more fiber, a medium sample between the late forcing and the bushy rooted, early forcing being perhaps the most suitable, but in a dry year, in the growing districts, such samples as are described above for late forcing or late retarding, also may be successfully used right through the retarded season; that is, from April until the following June.

The long trailing-rooted samples perhaps would be the nearest approach to a medium sample suitable for early retarded use, although this is a sample of which little bulk is usually harvested.

For Pot Work.

Valley, to be flowered and sold in pots, requires a big crop of foliage with a corresponding lot of strong, large-belled spikes, thrown well above the foliage. Perhaps the most suitable for this purpose are the samples with heavy, thick, abundant, fibrous bushy roots such as grown on rich, heavily-manured, sandy loam, but the question of getting the spikes well above the foliage, will demand more skill in growing, than the aid of any particular sample, as such result depends above all upon light, air and temperature during blooming.

Samples to Avoid.

The big bud and the black, peaty samples must also be mentioned; the former are those pips which have a slight swelling or shoulder toward the top of the pip caused by a premature grown bell or bells that have slightly swelled during the dormant state. Such growths appear in full bloom, during forcing, some days before the whole spike is developed. If the growth be acute, it will rot away and not develop further, causing a lot of cleaning of the lower bells when bunching for market and thus causing the spike to be only second-rate, although the remaining bells are usually of exceptional size and quality, as the fact of the premature growth occurring is only the result of excessive vigor in the crown and roots. These big bud pips are found only on the heavy, rich clay or loam-grown samples, and such as have thick, stubby roots. The swelling need never be mistaken for the natural plump form of a good crown, as it will be found on one side only, and will give the crown an unshapely appearance. Some experts can handle these big crowns so as to make a first-class spike after the rotten bottom bell is cleaned off, and of course they are fine where a large quantity of foliage is required, but they are best left to an expert.

With black, peaty samples it is difficult to name their most useful purposes, although some experts can make good spikes of them, but many growers in England avoid them entirely, and like the former samples, they are best left to an expert. In a dry season like the present they will probably be successful for late forcing.

In these notes, I am quoting the experience of one of our oldest and biggest English growers, who is now passing through his thirty-second year and annually blooms some three and a half million crowns, coupled with my own experience, which is gathered from having represented in the United Kingdom and other parts of the world one of the largest German exporters, and I annually sell for my firm four millions or more

crowns. By this I think the foregoing notes may be considered about correct, although from my own experience I imagine they will differ materially from the experience of many American growers. In valley growing, no hard and fast rule can be laid down, as so much depends on the methods of culture, and where one makes a success another under similar circumstances makes a failure. H. AMBURGER.



CARNATION NOTES.—EAST.

Winter Preparations.

A little forethought and provision now, before cold weather sets in, will greatly facilitate operations later, when the rush is on. Soil will be needed in which to pot young stock. For this purpose there is nothing better than well decomposed sod without addition of manure or fertilizer of any kind. Secure a liberal supply and place where it will be of easy access. There is no need to take up valuable room in a building, but locate the pile in the open, where water will not collect. Build the heap in conical form, cover with leaves, straw or hay to partially exclude frost, and finish with old boards to shed rain and hold the undercovering.

The propagating bench may need overhauling, or perhaps a new one is to be built. In any event, now is a good time to put this end of the business in running order.

Cleanliness is of supreme importance in everything connected with propagation. Whitewash and elbow-grease will accomplish wonders in this direction.

Continued use of the brick-bottomed bench leads me to renew my recommendation of its employment in propagating. It is admitted that the ordinary board bottom will answer, but why not have something better? The best is none too good.

Give the matter of sand for the cutting bench due attention. Make sure the supply is free from foreign matter and store where it will be free from contamination, like the soil, outside with it.

I never could accept the theory that stem-rot obtained its start or owed its existence to certain conditions in the cutting bench, and for that reason have not advocated sterilization of the sand as a profitable operation. Unlike the cooking of soil, no harm will result, but in eliminating any objectionable matter or guarding against any undesirable condition, we have followed perhaps more primitive but less expensive methods, without cause for regret.

Mention of the above in passing is made in connection with the advice to store propagating sand outside. This subject and that of the brick-bottomed bench will be taken up later.

General Notes.

Any stock that is not at this time growing vigorously can hardly be expected to pay its keep this season. This

may be the case with some new sort being tried this year for the first time. There are many things a recently introduced variety has to contend with, that need not influence it when under your care from start to finish. Do not judge too hastily. Give the best of care, with the view of obtaining vigor in order that the plants may furnish strong cuttings at propagating time.

I do not advise rooting cuttings this early, if for no other reason than that the parent stock is not as yet mature. As a rule, when the shortest days are past is time enough, there being, of course, the usual exceptions.

In disbudding, the cuttings at the base of the stem otherwise left to furnish cuttings can at this time be removed with advantage. GEO. S. OSBORN.

MAKING A BEGINNING.

I have a house 38x80 planted to lettuce that I want to use for carnations next year. It will be ready for planting about May 20. When would you plant? What varieties would be best in the several colors? I want varieties that will produce. The house has solid beds. M. W. W.

If your house is built so that you have plenty of ventilation and you can get it ready to plant by May 20, I would advise you to plant it at that time from pots. By getting your cuttings in good time you can get them into 3-inch pots by planting time and ought to have splendid stock by fall.

As to varieties, you must learn from experience what you will be able to handle best and what your trade wants. I would advise you to plant several varieties in each color this year and then select for another season what seem desirable. In white Lady Bountiful, The Belle, Queen, Vesper and White Perfection, all are splendid varieties and profitable. In light pink, Enchantress seems to succeed almost everywhere, other varieties in that color being overshadowed by its fine size and good habits. In dark pink Mrs. Thos. Lawson is the most grown. Helen Goddard and Candace are being looked to by many to give relief from the worries that go with growing Lawson. Rose-pink Enchantress will be as good as a medium pink as Enchantress is in its color. In red we grow G. H. Crane and Flambeau. Robt. Craig, Victory and J. E. Haines all are promising, and it might pay you to try some of them. In crimson, Harlowarden and H. Fenn are the leaders. In varie-

gated, Mrs. Patten and Variegated Lawson lead.

There are many other splendid varieties, not so well known. Some of them are fully as profitable and some of them might suit you the finest kind. So while I can name over to you the varieties that are most generally grown, it is for you to find out which are the ones that will best succeed under your local conditions and which are best suited to your purpose. If you mean to dispose of your blooms at retail locally, then I would advise you to grow a wide range of colors and to plant white, light pink and bright pink in equal quantities and to divide the other fourth between scarlet, crimson and variegated. You will soon learn your needs along that line, too, from experience. A. F. J. B.

RUST.

We enclose some leaves from our carnation plants covered in places with a blister-like breaking out and a black, smut-like substance. The Adonis are troubled most, but an occasional leaf like these is found on other varieties. The health of the plants so far does not seem to be injured, but we should like to know what it is, if there is danger of it hurting the plants, and if so what to do for it. We noticed a few leaves like this last year, but it got no worse. G. P. K.

The leaves you sent were badly affected with the common carnation rust. While we do not fear this disease these days, as we did a few years ago when we did not know how to handle it, yet it is not a desirable thing to have on one's place. Some varieties are subject to it, while others are seldom attacked, but all are more or less liable to contract it. Adonis has always been a special favorite of this disease.

Rust, like many other diseases, requires moisture to be active and will remain inactive when kept quite dry. It also will attack plants when they are weakened through a check of some kind, or when growth is less vigorous than usual. Pick off what leaves are affected and burn them. Then dust the plants with dry-slaked lime and sulphur in equal portions and do not syringe for several days. After syringing dust them again, and keep this up until the plants are clean. The idea is to keep the foliage and the atmosphere as dry as is possible, keeping an eye open, however, for red spider, etc. A. F. J. B.

THRIPS.

Please state what causes the carnation buds to rot on the inside before the flower opens. P. K.

The most frequent cause of carnation buds rotting instead of unfolding is thrips. They get into the bud before the petals begin to unfold and by puncturing them here and there cause shriveling instead of development. In time moisture gathers inside the calyx and causes the tissue to decay. If you will examine closely you will find that it is not really a bud that is rotting. While in the bud state, if development is normal, moisture will seldom cause decay. The crippled petals will develop as much as the injury will allow, and then decay, but not until practically the bloom has developed.

To find this pest take off a bud that is in the earliest stages, an old, rotted

one will not do. Pull the petals apart and look sharp for a small insect a sixteenth of an inch long, as thick as a thread, and of a cream or brown color. They are quite lively and you must look sharp.

Perhaps you will notice white spots on the petals of some of the blooms that do develop. If you do, then you may be sure your trouble is caused by thrips, and you must get after it vigorously as it is a hard customer to get rid of. Get in a supply of one of the tobacco extracts and spray your plants regularly until you are rid of them. Use according to directions in regard to strength and for several weeks apply it every second morning. When you see that the plants are getting clean you can reduce to two or even one application each week. Be sure you keep it up regularly, once each week, even after you have the plants clean, in order to keep them clean not only of thrips but of aphids as well. During the winter is the best time to eradicate them, as they do not breed so rapidly as in warm weather. If by spring many of them are on your plants you will have trouble ahead. So do not let up until you get them all; persistency is the word. A. F. J. B.

LIME FOR BENCHES.

I have given my carnation beds a light sprinkling of air-slaked lime a few times during each season for the last few years, but now air-slaked lime is hard to get in my locality. I can buy a prepared lime, White Rock Finish, which is used for putting on the hard finish in houses, for about the same price as air-slaked lime or good lime, and to buy the latter would require considerable time to slake. Now I don't know whether this prepared lime contains something which may be injurious to the plants, although the dealer says it is good for all growing crops. Have any of your readers used it? H. B.

I do not know what is used in the manufacture of the prepared lime which you speak of and would hesitate to use it extensively until I had an analysis of it. You could use a small quantity and note the effects and in that way find out how it will affect the plants.

All this is unnecessary if you can buy ordinary lime. We do not consider that it pays to buy air-slaked lime, even though you get it for a few cents less on the bushel. A bushel of fresh lime will almost double itself in bulk in slak-

ing and you get more for your money when buying it in that shape. You do not need to wait for it to become air-slaked; that will take some little time, especially if the weather is dry. What really causes it to slake is the moisture that is gathered from the air, and so you can hasten the process by sprinkling as much water on it as will cause it to crumble, but not become moist. In this way you can slake it in a day and it will be practically the same as if it had air-slaked. We have done this frequently. A. F. J. B.

THE MIDLOTHIAN PERGOLA.

Neer this is a pergola, or stand, built to view the sports. —Evelyn, Diary, 1654.

However much the purposes of pergolas may have changed in the landscaping of modern days, the one erected at the Midlothian Country Club, just outside of Chicago, seems to fit the lines of Evelyn, for it overlooks the tennis courts.

Be this as it may, the idea of the landscapist was to make a fitting place for the eye to stop after traveling the length of lawn, framed on either side by trees and shrubbery—and to cut off the view of the vegetable garden.

The plans and planting at Midlothian were by B. E. Gage, of the Peterson Nursery, and the pergola, which added some \$600 to the sum of the contract, was one of the best features. Winding walks through the plantations surrounding the lawn pass through the pergola, which is seventy-two feet long and twelve feet high, made of clear cypress, the lattice roof raised on 10-inch columns. The photograph was made four weeks after planting. At the back quick-growing shrubs and trees are planted to afford assistance to the vines, which are to cover the chicken wire back of pergola. At the front of the columns are ornamental light wire trellises, at the foot of which are planted more vines, clematises, honeysuckles, and some climbing roses. Before the plants had made scarcely any growth the pergola was one of the favorite resorts of the club members.

Although in eastern landscape work the use of pergolas is common enough, this is thought to be the most pretentious one in the middle west.

MONTGOMERY, ALA.—By the collapse of a partially finished excavation and the bursting of a water-main in front of W. B. Patterson's office, November 1, three men were killed.

A QUESTION ON BULBS.

Please tell us how long Dutch hyacinths and French Romans for forcing should be buried before bringing into light. S. S. C.

There is a great difference between what is known as the Dutch hyacinth and the Roman hyacinth, and a little explanation of that difference may not be out of place before I answer the specific questions.

The Roman hyacinth and the Paper White narcissus, both important bulbs to the American florist, are grown in the south of France or in Italy, where they can be planted early, where the climate is warm, and the summers are hot and dry, and so these bulbs mature early, and after two or three months' rest it is not difficult to induce them by artificial means to flower again. With the Holland grown bulbs it is entirely different. It is a climate perhaps similar to that of New York state, but not so variable. We know by the pictures of skaters on the canals that it is a steady cold winter. The flat land is intensely rich, and kept so by quantities of animal manure that would be inconceivable to an American farmer, and so the Holland produces a splendid bulb of hyacinth and tulip and the hardy class of narcissus, but his fields of bulbs are green and growing many weeks after the bulbs of southern France are matured and resting. All bulbs, roots or shrubs need some reasonable period of rest. If it is not given an attempt to force them into active growth will be abortive. The difference in time of ripening of the bulbs of sunny France and that of cooler and later Holland will be about the same as the difference in flowering in our greenhouses.

And now for the question: Roman hyacinths are received at the end of July and early August, and if put into flats or pots at once should not be brought into the greenhouse in less than eight weeks. Then they can be forced into flower by the middle of November. The Dutch hyacinths should be potted by the middle of October, buried or in the dark until the middle of January.

If you want an answer to your questions so you can instruct your customers, say Roman hyacinths should be buried eight weeks in early fall, less as we approach their natural flowering time, and Dutch hyacinths twelve weeks. If you are seeking advice for your own cultivation, then a better rule than any given number of days or weeks is to



Pergola at the Midlothian Country Club, Near Chicago.

House of *Dendrobium Phalaenopsis Schroederianum*.

examine the flats or pots and, if there is not an abundance of roots, then don't attempt to force them, for without plenty of roots hyacinths, tulips or narcissi will not force, and the attempt to do so has been the cause of many a seedsman being wrongfully blamed.

Let me say in conclusion that the Roman hyacinth is a valuable florists' flower, and is useful and desirable from November on till Easter. For the Dutch hyacinth there is no demand before early February, and then a few in 4-inch pots fill the demand. There are other and prettier plants in midwinter. W. S.

CEMENT BENCHES.

Some years ago I erected some concrete or cement benches as an experiment, says H. A. Siebrecht in the Rural New Yorker. I put up temporary wooden benches, using wire mesh the full width of the bench, and put on two inches of concrete, putting up also wooden forms for posts or uprights, and running the cement in these forms to support the bench. We left cracks or openings in the concrete for drainage. We used iron pipe bearers every four feet, these resting on the cement uprights or posts. The benches are substantial and durable, lasting for years without repairs. The only trouble is that if great care and judgment are not used the plants standing on the benches are easily overwatered or get soggy, and they are not considered as good for planting out stock as are the wooden benches or the terra cotta or tile tables. However, a great many cement or concrete benches are now being constructed throughout the west, more so than in the east. I have just learned of one large range of glass, six houses, 500 feet long each, having concrete benches. These are constructed in

much the same manner; temporary wooden forms are put up with a false bottom, and light steel frames used, the cement or concrete being cast or made in slabs or large pieces; three posts are constructed of cement, one on the back edge, one in front and one in the middle, thus making a very substantial construction. For ordinary width of table, say three to three and one-third feet, one and one-half inches in thickness will be plenty, but for the wider tables, two inches in thickness is preferable. This construction of bench need not necessarily interfere with any piping underneath the tables. As lumber is getting scarcer and higher in price from year to year, either concrete or tile and other material of like endurance will necessarily have to be used, and no doubt a number of varieties of inventions will be brought out by the necessity.

HOUSE OF DENDROBIUMS.

Dendrobium Phalaenopsis Schroederianum is one of the most useful of cut flower orchids, its long, graceful sprays of bloom being splendidly adapted to the purposes of first-class trade. It is an autumn bloom, but the duration is considerable. The accompanying illustration is from a photograph supplied by Thomas Knight and shows a part of the really remarkable display of this orchid recently to have been seen at the establishment of the Julius Roehrs Co., Rutherford, N. J. That it shows only a part of the display is explained by the fact that the camera stood halfway down the house, which contained in all some 1,400 plants. As many as eighteen to twenty flowers were carried on a considerable number of spikes. The plants all were imported last year. Some fine things have flowered among them.

BOSTON.

The Market.

The full tide of chrysanthemums is now on and as a consequence the market is demoralized. Trade has been fair during the week, but a good deal of stock has had to be carried over each day. Mums sell all the way from \$3 per hundred to \$3 and \$4 per dozen, only a select few reaching the latter figures. The quality of flowers is not what it used to be, as Waban Conservatories, Sim and other growers have dropped out of the business. The kinds seen in quantity are Ivory, Bonaffon, Jerome Jones, Appleton, Balfour, Eaton and Nagoya. None of the newer sorts seems to be popular commercially except Jeanne Nonin, of which some fine flowers will be forthcoming later.

Roses are now in oversupply at previous week's prices. Quite a few have to go at \$1 per hundred. The quality of Beauty, Richmond, Wellesley and Chatenay is excellent, while Brides and Maid show steady improvement. Carnations run from \$1 to \$3, a few fancies making \$4. Violets are abundant at 35 cent to 50 cents, some extra singles making 60 cents to 75 cents. Sweet peas have appeared at \$1 per hundred. Antirrhinums make \$3 to \$4 per hundred. Callas and Easter lilies bring \$1.50 per dozen. The first Paper Whites made \$4 per hundred. *Cattleya labiata* is getting scarce and brings better prices. Some *Cypripedium* insigne are in, selling at \$10 to \$12 per hundred. Valley sells at \$3 to \$5. Green goods remain about the same.

Various Notes.

There promises to be a record-breaking attendance at the next meeting of the

Gardeners' and Florists' Club, November 20. Great interest attaches to the election of officers and a lively contest for some of the posts seems likely. Some good exhibits will be forthcoming and other attractive features are being arranged.

The annual meeting of the Massachusetts Horticultural Society occurs November 17. W. W. Rawson's candidacy for the presidency as an independent will enliven matters. Mr. Rawson was a candidate in 1904, but withdrew in favor of A. F. Estabrook, who has proved an excellent president.

E. O. Orpet lectured on "The Relation of the Honey Bee to Horticulturists" before the Worcester County Bee Association in Horticultural hall, Worcester, November 12.

E. J. Shaylor, of Wellesley Hills, has just received a large importation of new peonies from Dessert and other noted French growers and hopes to have some good novelties to show next season.

Welch Bros. are receiving some splendid Beauty, Richmond and other roses, valley, chrysanthemums, etc., from their numerous shippers. They are sending out more flowers than ever in their history at this season.

Present indications point to a good call for single and pompon chrysanthemums next season. For many purposes they are infinitely superior to the big blooms, and wideawake florists would do well to grow some in both pots and benches.

Another moth pest, supposed to be of Japanese origin, has been located in Dorchester. It is thought that freed from its natural enemies it may prove as destructive as the brown tail and gypsy moths, against which the winter campaign is now commencing.

Our local delegation to the Chicago show was duly impressed with its magnitude and speak highly of the exhibits, more particularly the roses.

A very successful chrysanthemum show was held at Hingham November 9. Miss Abby A. Bradley, A. A. Speare, and R. W. E. Vining were the chief exhibitors. Mrs. Cora C. S. Jones lectured.

The first Paper White narcissi of the season from H. W. Vose, of Hyde Park, appeared at Park street market November 8.

W. H. Elliott is having grand success with Richmond rose this year and is sending in some splendid blooms of that variety.

The big football game November 10 between Harvard and the Carlisle Indians caused a run on crimson flowers, mums bringing \$3 per dozen.

E. Sutermeister is at Portland on a visit to his son.

The bowling match to have been played November 8 between the wholesalers and Waban Conservatories was forfeited by the latter, they failing to appear.

We regret to report the death of W. S. Wilson, the Wellesley florist, who died of pneumonia on November 9 after only a few days' sickness. Mr. Wilson visited the market on November 3 and was apparently in his customary health. He was a good grower and will be much missed.

W. A. Hastings, salesman for A. H. Hews & Co., has returned from a successful business trip in the south.

Mrs. George Cartwright, wife of the genial treasurer of the Park street market, is visiting in Philadelphia.

J. J. McCormack has leased the rear

of his store to W. W. Nisbet for the wholesaling of all kinds of wreathing and roping.

William Aylward, son of M. Aylward, the Woburn rose grower, succeeds J. S. Manter as salesman for Anderson & Williams.

William Nicholson is marketing good Nagoya, Pennsylvania and other mums. Some of his new ones from E. G. Hill Co. are promising.

Helen Goddard carnation is doing finely with S. J. Goddard, the raiser, and other growers, and sells on sight.

William A. Walke, of Salem, is marketing excellent Lorraine begonias and cyclamens. W. N. CRAIG.

PHILADELPHIA.

The Rising Eastern Market.

Business has been fairly brisk the last week, there being a good demand for choice stock of all kinds. Beauties are selling well and the quality is much better. Chrysanthemums are holding up well in the fancy sorts. A number of weddings last week made quite a demand for good white. Valley is a little more plentiful, but the price remains firm, some of the best bringing \$5 per hundred. Carnations are coming in much better and command a fair price. Brides and Maids are holding their own in the better grades, while the smaller sizes are hard to move at any price. Violets are scarce. Only a limited number find their way into the market, and these find a ready sale, the price being much better.

Various Notes.

The Germantown Horticultural Society held its chrysanthemum meeting last Monday evening. The plants and flowers exhibited were the subject of Secretary Redles' informal talk.

Dr. Wilson, of Art Museum fame, is running the Singerly Greenhouses at Gwynedd, Pa. His grapes command a high price in the local market. His flowers, including Richmond and Killarney roses and adiantum ferns, are handled by Edward Reid.

C. F. Knorr & Bro., Lawndale, Pa., expert tea rose growers, believe that Brides and Maids are fully one month later this year.

The Chestnut Hill Horticultural Society opened its annual chrysanthemum show at Jocelyn hall last Tuesday evening, continuing all day Wednesday. This exhibition is made possible by the liberality of a number of flower lovers at the Hill. The exhibits are always creditable, representing the best efforts of the most skilful private growers in that locality.

Eugene Bernheimer and W. E. McKissick were among the first wholesalers to receive regular consignments of sweet peas. The variety is Christmas, pink and white, now a staple in this market in the fall as well as in winter.

Isaac Mather, of Wyncote, a centurion, cut his straight ticket at last week's election to vote for Joseph Heacock. Quite a compliment.

The annual chrysanthemum show at Horticultural hall at Fairmount park is proving as popular as ever.

On November 7, 8 and 9, J. J. Habermehl's Sons gave a unique exhibit in the Walnut street corridor of the Bellevue-Stratford hotel of flowers and floral art.

M. Rice & Co. report an increase in their business this year so far of one-

third over that of last year for the same period.

H. Bayersdorfer & Co. anticipate moving about December 1. They have doubled their force.

W. E. McKissick is handling pompons in three different colors.

A. Campbell lost his mother last week. Mr. Campbell has the sympathy of his many friends. PHIL.

TOLEDO, OHIO.

Current Comment.

Business is keeping up fine. The daily demand, with an occasional large funeral thrown in, makes stock move lively. Carnations are scarce and will be for a while. Roses are coming in fast, and mums, of course, are it just now.

At Court Kaminski's, on Lagrange street, the carnations are fine but not in large crop. He has some cyclamens that he can be proud of. He reports business as being all right.

John Gratopp, on James street, has the same trouble with his Lawsons which he had last year. They are better than a year ago, but not good enough to suit him. He will tear out a lot and plant lettuce in place of them. The other varieties are nearly all good and will bring a good crop.

At Heintz's, in West Toledo, I saw some of the best carnations and roses in this district. One house, mostly Enchantress that had been planted from pots, is in full crop, with stems that cannot be beaten for this season of the year. One center bench of poinsettias is elegant. A big batch of stevia, of which some are beginning to blossom, is in the best of shape. I understand that George A. Heintz has sold his West Toledo farm to his nephew, Harry, from Jacksonville, Ill., and the transfer will be made when G. A. Heintz comes back from Mt. Clemens, where he is taking the baths. G. A. Heintz retains the store on Summit street and will get his supply of stock from the farm as before.

At Mr. Honberger's, in West Toledo, the Lawsons are also acting badly, while the other varieties are all right.

At Mrs. Suder's Cherry street place one always can come to see a load or two of funeral work in the making.

Miss H. Patten (Flick, the Florist) has a new delivery wagon that is a beauty. E. A. K.

MONTREAL.

The Market.

Business was quiet last week and chrysanthemums and carnations are in oversupply, there being a large demand for good Beauties and large mums. The prices are unchanged, except violets, which are of better quality, and find ready sale at \$1 and \$1.25 per hundred. The stores all seem to be busy, especially with funeral work, there being some good orders.

Various Notes.

Harris & Hopton are having some fine work from St. Johns, N. B.

McKenna & Son are busy with wedding decorations, having two for Wednesday, which kept their staff busy.

Miss J. S. Murray had the bridal flowers for the McDougal-Marler wedding. The bridesmaids carried huge bunches of American Beauties of three dozen each. The bride's shower consist-



CHRYSANTHEMUMS
FOR THANKSGIVING.
Newest and Best Varieties.
Cut blooms and plants. Largest
assortment in the Northwest at
the right price.
C. L. MAY & CO. Florists.
64 E. Sixth St. St. Paul, Minn.

Thanksgiving Flowers.

We have a handsome display of Chrysanthemums in pots. (Edible hot house full). Special prices for Thanksgiving on all these. Be sure that you see this array before purchasing elsewhere and note the small prices asked. We call special attention to the "Eucharis" and "Lance" Carnations, and our standard varieties of roses.

Home Decorations

For Thanksgiving are specialties with us. We guarantee satisfaction. Better call soon and talk it over. You wish a prettily decorated home at this time of year and we will certainly make it look its best.

S. J. REUTER,

85 State Street. Telephone 26-2.
Formerly John Spalding Co.

FLOWERS

FOR THANKSGIVING

We have a varied assortment of cut flowers and blooming plants especially adapted for table decorations.

P. R. QUINLAN & CO.
Florists. 311 S. Salina St.

Order Your Own

FLOWERS

Direct From

UNDERHILL

And then you get just what you want. Would you think of ordering a suit of clothes or a dress from a Blacksmith?

THANKSGIVING

When the plans for the edibles are complete, decide on the kind of flowers and call up 124. We will have a good supply, of excellent quality. No advance in prices. We offer you

ROSES

Liberty (red)	Mme. Chateaux (small pink)	Bridesmaid (pink)
Golden Gate (blush)	Perle de Jardines (cream)	
Franz Degeen (yellow)	Am Beauty (red)	The Bride (white)

CARNATIONS

Mrs. Lawson	Enchantress	Morning Glory
Melba	Genevieve Lord	
Joost	Dorothy	Mrs. E. A. Nelson

Roosevelt	Gen. Maceo	Gen. Gomez
-----------	------------	------------

Highinbotham	Estelle	America
--------------	---------	---------

Prosperity	Gaiety
------------	--------

White Cloud	Glacier	Queen Louise
Gov Wolcott	Flora Hill	

CHRYSANTHEMUMS

Pink	White	Yellow	Red
------	-------	--------	-----

Hyacinths	Narcissus	Lillies	Swainsona
-----------	-----------	---------	-----------

DOUBLE ENGLISH VIOLETS

STRICTLY FRESH... GROWN IN FREMONT... DELIVERED ANYWHERE

GREEN'S GREENHOUSES

ROSES

25c and 50c
per dozen

For Thanksgiving Week
Only.

Washington Floral Co.,
86 South Main St.

THANKSGIVING FLORAL MENU.

CARNATIONS	VIOLETS
ROSES	CHRYSANTHEMUMS
SMILAX	ASPARAGUS
GREEN PARSLEY	

Ordway, Florist,
96 MAIN STREET 96
SIGN OF THE FLAG
Both Phones



**FLOWERS FOR
THANKSGIVING.**
Beautiful Chrysanthemum
Plants and Cut Blooms, Roses,
Carnations and American Beauties
of extra fine quality, Ferns and
Palms, Holly, Wreathing & Greens
VAN BOCHOVE'S
Flower Store
141 SOUTH BURDICK ST.

Place your orders for

Thanksgiving Flowers

WITH

VESTAL'S

Leading Florists.

409 Main Street
Both Phones 463.

**THANKSGIVING FLOWERS
THE BEST**
Chrysanthemums,
Violets, Roses,
and Carnations,
AT REASONABLE PRICES AT
SPENCER & MARTIN'S,
221 Genesee St. Both Phones.

Cut Flowers

For Thanksgiving

A fine line of Chrysanthemums, Roses, Carnations, etc. Place your order now

SHERWOOD'S

Greenhouses, East Side.
Store, 303 East Fourth St.
Both Phones

Chrysanthemums

Chrysanthemums for Thanksgiving day. We have them in endless variety. All the choicest colors. Order now.

J. E. KRANZ, Florist,
Opp Journal, on Iowa Ave.

Choice Cut Flowers

Our supply is always of the choicest and best. For all occasions. Phone us for prices.
E. T. McQUIVEY, Florist
118 GENESEE STREET
Both phones.

Violets

Cut fresh every day
75c. a Bunch

JOHN RECK & SON,
905 Main St. 162 Oak St.

Newspaper Advertisements That Brought Business Last Year.

ed of orchids and lily of the valley. Hall & Robinson had the decorations, using white chrysanthemums and American Beauty roses.

Hall & Robinson had a novel table decoration in their window for the king's birthday, consisting of a crown of Richmond roses on a base of white chrysanthemums and lily of the valley, with small silk flags. It caught the eyes of the passersby, and one gentleman insisted on buying the whole thing for a banquet decoration, and Mr. Hall had to fill his window with a handsome vase of American Beauty roses.

The Wright Floral Co. has opened a branch in the Hamilton department store, which looks as though all the department stores would open floral departments.

D. J. Sinclair has added a horse and wagon to his staff, which looks as though business is increasing. Mr. Gray, the manager, found this was necessary in order to have prompt deliveries.

White & Co. are drawing some of the uptown trade. Last Monday they had one banquet order which took over 200

Beauties. The boutonnieres were of violets and lilies of the valley.

C. Campbell is cutting some fine mums at his greenhouses at Lachine, also some good carnations. W. G.

THANKSGIVING ADVERTISING.

Thanksgiving is one of the seasons when a little special advertising is in order. In these days of general prosperity, few Thanksgiving dinner-tables will be without their flowers. Many people will follow the injunction set forth in one of the advertisements reproduced herewith: "When the plans for the edibles are complete, decide on what kind of flowers are wanted and call up No. 124." The accompanying advertisements are reproduced to show what some progressive florists did in the line of Thanksgiving advertising last year. It does not take a large or expensive space to make a satisfactory showing if some attention is given to the matter which goes into the advertisement. Give the subject thought before the time to act. Print an attractive ad-

vertisement for the week before Thanksgiving and you will see its influence in your sales.

FILLS A LONG-FELT WANT.

Among the many appliances that are continually being placed on the market for perfecting the heating of greenhouses none seems to have been received with greater favor than the Morehead steam trap. The trap will take water from the condensing surfaces of steam heating systems and automatically return it to the boiler as feed water, filling the dual capacity of steam trap and feed water pump. This is accomplished regardless of the position of the returns, whether above or below the water line in the boiler. Once installed it requires no further attention, but at once shows a saving in fuel, labor and repairs, often beyond the expectation of the purchaser. The manufacturers say that some millions of greenhouse glass are now being cared for by their traps and many of the largest growers about Chicago are using them.

INDIANAPOLIS.

Current Comment.

Though the warmth and sunshine have brought out the mums rather faster than usual, the demand has been about equal and the better grades are kept cleaned up. The flower shows seem to be bearing fruit in the increased demand by the public for this flower. Carnations and roses are better both in quality and quantity.

Bertermann Bros. had an opening in the shape of a chrysanthemum show at their store. The window was especially fine, one-half being decorated with American Beauties and the other half had an immense imported vase filled with yellow mums.

E. A. Nelson, who has been suffering from an attack of blood poisoning, is recovering. He had the misfortune to get in contact with poison ivy while fishing.

A. Wiegand, who lately returned from Honolulu, speaks most highly of the climate and scenery of the Sandwich Islands. He stayed in San Francisco a few days on his return journey.

At the last meeting of the Florists' Society it was decided to have a flower show in connection with the annual meeting in January. It is hoped that firms having anything new will send some flowers. The date of the meeting will be announced later. S.

NEW YORK.

The Market.

Last week was ideal as to weather, but the market was weak. It was high tide on the chrysanthemum river, and all its tributaries seemed to empty into the New York market. Prices dropped below real values. In consequence, every retail store was decorated, every wholesale house was full, and the street corners were made veritable flower shows by the gentry of the pavements.

Roses are lower and better, which seems an unfair condition, and one that weather alone can remedy. All varieties of cut flowers feel the overabundance of chrysanthemums. Carnations have fallen. Valley and lilies remain in statu quo, but violets and orchids, if any change is apparent, are stiffening and doing better. The best violets touched \$1 occasionally last week, and will have no difficulty in holding at that figure as Thanksgiving approaches.

On Tuesday the market still was depressed, owing to the enormous receipts of chrysanthemums, but a great volume of business nevertheless must be done where such large supplies are handled. Orchids are becoming scarcer and prices are hardening. The weather, after last week's warmth, now is clear and cold.

Club Meeting.

The banner meeting of the New York Florists' Club took place Monday evening, November 12, 250 being present, including over 100 ladies. Owing to the illness of the president, Patrick O'Mara occupied the chair.

The nominating committee announced the following candidates: For president, Charles H. Totty and John B. Nugent, Jr.; vice-president, A. J. Manda and Harry May; secretary, John Young and Alexander J. Guttman; treasurer, Charles Weathered and L. W. Wheeler; trustees, John Scott, Walter Sheridan, Julius

Roehrs, Jr., M. V. Hallock, John Donaldson and Charles Lenker. The election will take place at the December meeting.

Andrew Wilson and L. Poelson were elected members, and Messrs. Savoy, Meyer, Seren, Darlington and Neihoff were nominated.

Resolutions on the deaths of P. R. B. Pierson and George Burnett were read, and a committee appointed on the death of the father of Philip Kessler.

The exhibits were numerous and excellent in quality. There were many vases of Rose-pink Enchantress, Victory and Robert Craig. The Cottage Gardens exhibited 100 seedlings and novelties. A vase of White Duckham came from C. H. Totty. Appleton, Morton F. Plant and Mrs. Henry Partridge were shown by H. Turner, gardener for Howard Gould. Beacon came from Nelson Fisher. Duckham, Enguehard, Cheltoni, Nellie Pockett, Richardson and Mrs. West were staged by Mr. McDonald, of Somerville, gardener to J. B. Duke. The new rose, Aurora, came from Paul Niehoff, of Leighton, Pa., and two fine specimen Whitmani in 8-inch pots from Barrows & Son, of Whitman, Mass. The report of the committee was complimentary to every exhibit. The exhibitors generously distributed the flowers to the ladies at adjournment.

The musical program under the management of J. B. Nugent was varied and entertaining, lasting until nearly midnight. President Scott came in, lame and late, with his Clan McDonald Glee Club of fifteen members and many a Scotch melody was heard from this splendid organization. The list of lady and gentleman songsters is a long one. Included were Misses Howard, Pollock, Hafer, Tolgay and Cooper. The Misses Burnie gave their pretty dances to the music of the bagpipes. Miss Barnett gave a recitation with great power. Messrs. Russell, Kelley, Lusk, Wilson and the Rickards brothers added song, dancing and instrumental music to the grand ensemble. It was an evening creditable to everybody taking part, and one long to be remembered. The catering was fully up to standard; there was enough and to spare.

Nelson Fisher and Messrs. Patten and Barrows were the eastern visitors, and Arthur Cowee, the gladiolus specialist, made his first visit.

American Institute Show.

The New York flower show this year was multum in parvo—much beauty and merit in few accommodations. The Berkeley lyceum is a doll's house as far as a flower show is concerned, but all the big halls were engaged and so the management was forced to make the best of it. Good prizes rewarded the exhibitors, and large crowds were in attendance all the time. There was no room for decorative or foliage plants.

C. H. Totty made a grand showing with his chrysanthemum novelties. All the familiar names of other years appear in the prize list, and some new to fame.

Peter Duff had the lion's share of space, and deserved it for the magnificent plants he staged. The Cottage Gardens Co. exhibited its grand new varieties, Alma Ward, Mrs. Ward, Beacon, Mrs. Tom Harvey, also Peary, Aurora, Evangeline and Robert Craig. F. R. Pierson Co. had a fine vase of Winsor, for which a greenhouse costing \$15,000 was erected as a token of its present and prospective value.

Lager & Hurrell had a table of assorted orchids of the usual beauty and value. Schuneman's violets were on top as usual.

Thomas Meehan & Son and John N. May were there with a great showing of hardy mums, and L. A. Noe, of Madison, carried off the honors and the ducats for his roses.

The judges were Peter Duff, John Heeremans, L. A. Martin and James Ballantyne.

Various Notes.

Special preparations are being made by the retailers to increase public interest in presentation offerings for Thanksgiving, great day of reunions and family feasting. Out-of-town florists are reminded that telegraph orders sent to any of the firms listed in the REVIEW's retail directory will receive prompt and careful attention.

At the flower shows orchids have been the centers of attraction. There is no doubt of the steady rise in their popularity, and many are awakening to the ease with which they can be profitably grown. McManus issues a monthly bulletin that expresses accurately the condition of the market and its prospects.

The Orange flower show was well managed by Joseph A. Manda. Hale had charge of the cut flower department. He has a splendid store and conservatory. His two sons manage the retail business, while Mr. Hale looks after the growing end of the enterprise. George Smith, whose graduation from private gardening to retail work occurred a couple of years ago, has built up here a wonderful success.

Charles Millang has rented the premises at 1 West Twenty-eighth street. Here he will have more room for his large retinospora and other importations. His large stables will also be located here. Mr. Millang had the misfortune to have several thousand bush boxwood badly injured by heating on the steamer.

The sales of evergreens in New York this fall have been enormous. Every large hotel and apartment house in the city is profusely decorated. Large shipments have been made to other cities.

Last Friday Frank Millang had the misfortune to break his ankle. He will be laid on the shelf until Thanksgiving.

George Saltford is justly proud of his record at Poughkeepsie, where he took all the first prizes on violets. But it is only what one might expect from the man who wrote "How to Grow Violets" and taught the whole farming community in Dutchess county an easy way of getting rich.

Reed & Keller are never happy unless they have a new invention on the way. Their last was the cycas leaf holder, a wonderfully popular and practical thing that is selling fast. Now comes a pot-hanger, a simple wire device for hanging pots straight or at an angle, and will be on the market in two weeks.

The sympathy of the trade is extended August Millang in the death of his wife, November 5. That she was universally beloved was attested by many beautiful floral tokens.

Russin & Hanfling are making a specialty of fancy baskets in odd designs, with tin lining, for plants, which will be used largely at Thanksgiving and Christmas. Their factory is right in the wholesale cut flower district.

M. A. Bowe's wagon, horse and driver had an interview with a street car and an ambulance last week. The wagon

was destroyed and the driver slightly injured. The accident occurred in front of Myer's store on Madison avenue.

Down at Elliott & Sons the auctions go merrily on, hardy roses and evergreens now having the call. The sales will continue until Christmas.

Joe Leikens, fat and saucy after his summer at Newport, and with his perennial smile, is moving his place of residence this week into his own three-story and basement on East Forty-ninth street. He has just installed some grand palms in his Belmont hotel branch.

Warendorff, of the Ansonia, has charge of the big Goldsmith-Ewing wedding at Sherry's. The canopy used is a bower of Killarney. The decorations are elaborate. Last Tuesday at Delmonico's they decorated for over 500 guests. Mrs. Warendorff, "the mother of florists," has just celebrated her seventieth birthday. She is in good health, and will spend the winter with her daughter in California.

A. Warendorff on Saturday sent out some beautiful funeral designs, a \$100 standing heart of roses and white mums being especially artistic.

David Clarke's Sons' big store is crowded with handsome plants from their own greenhouses, and weddings are booked far ahead into the holidays. All days look alike in this busy center of upper Broadway, where the big apartment palaces are thick.

Donohoe has added to his conveniences at 2 West Twenty-ninth street, made necessary by the amount of boxwood and window decorative material he carries for this rapidly increasing trade. Lieutenant Geraghty is kept hustling designing new decorative work for weddings.

A. M. Henshaw, at 52 West Twenty-eighth street, has added space for his increasing business.

A. L. Young & Co. have at last completed their improvements and the enlargement of their space gives them a handy store.

Another retail store has been opened on Fifth avenue near Forty-second street, a gentleman from classic Greece wooing the goddess of chance in this swellest of the swell sections of the city.

Traendly & Schenck will continue their daily mum shows for four weeks, commencing at 8 a. m. Large congregations have been attending and the two presiding elders are as busy as if it were campaigning season all the time.

J. K. Allen already has booked good orders for Thanksgiving. With his big force of helpers and his shipping trade he manages to dispose of his immense receipts to good advantage every day.

F. L. Moore's Bridesmaids, Henry Hentz's Beauties and Queen of Edgely from several growers are handled by Mr. Nash, of Moore, Hentz & Nash, in the Coogan building, but he says these are only a drop in the bucket of their daily sales.

William H. Kuebler's prosperity in Brooklyn is gratifying to himself and his friends. With his two brothers, a livelier trio would be hard to locate.

Henry Crawbuck complains that shipments of wild smilax do not keep pace with the demand. He handles everything in green goods.

M. C. Bonnet, of Bonnet & Blake, is slowly recovering from his long illness and hopes to be soon on deck again, where the growing business of the firm makes his presence needed.

The Geller Florist Supply Co. has added much space lately to its store and

has three floors occupied. Many attractive novelties are among their importations.

Perkins & Schumann need more room and contemplate adding a storage gallery to their conveniences.

L. Wertheimer Co., the Japanese importers, have a store filled with vases, novelties and Japanese art well worth a careful inspection.

This is the season of the year when the membership of the National Florists' Board of Trade grows most rapidly. The general commercial agencies are of little help in handling florists' accounts.

Siebrecht & Son are in their new store on East Thirty-eighth street, near the corner of Fifth avenue, and have fitted it up handsomely.

C. W. Eberman has purchased the fixtures in the store lately occupied by Julius Lang, at 53 West Thirtieth street and rented the premises for a wholesale plant business, opening at once.

J. AUSTIN SHAW.

CINCINNATI

The Market.

Last week brought a glut of mums. They came by the thousands and of all sizes. As a consequence the price dropped many notches. I am glad to state that there was a good clean-up on Saturday, and Sunday found most of the wholesale houses pretty well sold out. Several large funerals for early Monday morning made a heavy demand, and everything, especially of white, sold out. Small mums were in heavy demand and averaged good prices, in fact the smaller ones sold best throughout the week; it was the larger ones that had to take a back seat.

Carnations are rapidly assuming their proper place in the market, owing to the increased numbers to be had. Last week brought out a good cut and they sold out in fine shape and at good prices. It now looks as if there will be a good supply right along.

Roses sold poorly. The market did not seem to have any go in it and even good quality did not bring buyers for them. Brides were in heavy supply, but Beauties were scarce.

With the present cold snap we can look forward to a shortening of nearly all varieties of flowers.

Various Notes.

A quorum was not present at the meeting of the Florists' Society, which was to have been held Saturday evening. A little social gathering was held. The talk centered about the hunting season, which will open next Thursday. Most of the boys are figuring on getting out the first day so as to be sure of getting something.

Among visitors this week were Dr. Howald, of the Atlanta Floral Co., Atlanta, Ga. B. Eschner also was paying the trade a visit. Mr. and Mrs. Hensly, of Knightstown, Ind., spent a few days here and visited many of the various plants.

E. G. Gillett was away from his office most of last week. His mother, now nearly 80 years old, who has been with him in this city for several months, is very ill and it is not expected that she can survive many days.

John Fries had a mum before the Chrysanthemum Society committee Saturday. It was a white, the result of a

cross between Ivory and E. G. Gillett. Nathan Smith & Son, of Adrian, Mich., displayed two.

Several of the local craft were in Chicago to attend the flower show and report it to have been a glowing success.

C. J. OHMER.

COLUMBUS, OHIO.

The Market.

There is always about three weeks every year when the chrysanthemum absolutely predominates the flower market, and we are now in the midst of that season. Even American Beauty roses have for the moment been neglected. It is really wonderful the way the prices of chrysanthemums have been maintained, both at wholesale and retail.

All the trade are expecting and already making preparations for a great Thanksgiving business.

Various Notes.

Our chrysanthemum show was held November 13 in our new rooms in the Brent building.

The Livingston Seed Co. is holding its chrysanthemum show this week. This exhibition has become a yearly function with them, and while it entails a great deal of work and expense, nevertheless the results obtained are satisfactory. Success for this season is assured, as they have a splendid lot of mums, in all the best sorts, at their greenhouses.

Gustave Ackerman is adding a new house to his already substantial range. Mr. Ackerman makes a specialty of chrysanthemums and lettuce.

The great chrysanthemum show at Chicago attracted much attention here, all the craft following the detailed reports closely. William Graff and A. M. Hills represented Columbus.

The Fifth Avenue Floral Co. tells us that it has several wedding decorations coming along, especially a large one at the Lincoln apartments, to be wholly of chrysanthemums.

John Peter Menger, who died here last week at the age of 86, was in his younger years head gardener to the Emperor of Germany.

A serious fire occurred November 9 at the plant of the Columbus Pottery Co. The loss was \$50,000.

A special winter course has been inaugurated at the Ohio State University in the agricultural department for the first time in the history of the institution. The course will begin January 7 and last ten weeks.

John H. Williams has been making almost a specialty of Robert Halliday chrysanthemums. He retails the blooms at his stand on the Central market at the rate of one, two, three and four for 25 cents. ZERO.

PADUCAH, KY.—Mrs. Luella B. Gilmore, wife of Carl Gilmore, was seriously injured in a runaway accident November 1.

CAMDEN, ME.—Geo. W. Glaentzel has developed a first-class plant and a good business since he started here last spring. He grows cut flowers, making a specialty of bulbous stock.

HINSDALE, MASS.—Large shipments of ferns, evergreens and baled spruce are being sent daily from here to New York and western cities, and the cutting of Christmas trees has begun.

ST. LOUIS.**The Market.**

The market was much overloaded with almost everything last week and prices were on the downward path. The complaints of slow business were general.

The abundance of chrysanthemums has at last forced the prices down on almost everything, and mums themselves have dropped in price. Extra fine stock goes at \$2, while Eatons run to \$3 per dozen. Roses were slaughtered, selling for \$5 to \$10 per thousand. The extra select still hang on to \$5 per hundred.

Carnations were too many for the demand for the first time this season. One wholesaler remarked: "The glut is on, the demand slow, so we have got to let them go for whatever they bring."

Violets are not overplentiful, but meet with slow sale. Extra fine lily of the valley is scarce. A few Paper Whites were in last week. They sold well at \$4. Callas are coming in. Smilax is plentiful, as are other greens except adiantum.

Club Meeting.

The club held its regular meeting November 8. The attendance was large, attracted by the chrysanthemum blooms on exhibition. Himmer Bros. showed fine blooms of Major Bonnaffon, Col. Appleton and Timothy Eaton. The Bentzen Floral Co. staged Alice Byron, Mrs. Buckbee, Mrs. Perrin and A. J. Balfour. James W. Dunford showed Col. Appleton, Dr. Enguehard, Timothy Eaton and Florence Vaughan. The last named were fine blooms. Edwin Denker, of St. Charles, showed a fine vase of Yellow Eaton. Nathan Smith & Son, Adrian, Mich., sent a bunch of new varieties, among which Sunburst and Theodore Roosevelt were much admired.

The meeting opened at three o'clock, with President Irish in the chair and all the other officers present. The amendment to the by-laws was adopted by a full vote. State Vice-President William C. Young stated that he could secure better rates to the S. A. F. convention by applying for them early in December, and thought that a delegation of at least forty would attend next year. The trustees were instructed to find a new meeting hall more centrally located.

The president appointed W. C. Young, H. G. Pring and P. Giebel as judges, who made the following report: Twelve white, Himmer Bros. first, on Eaton; J. W. Dunford second, also on Eaton; Bentzen Floral Co. third, on Alice Byron. Twelve yellow, Himmer Bros. first, with Bonnaffon, and second with Appleton; J. W. Dunford third, with Appleton. Twelve pink, Bentzen Floral Co. first, with A. J. Balfour, and second, with Mrs. Perrin; J. W. Dunford third, with Dr. Enguehard. The judges commended Nathan Smith & Son's blooms, which were not for competition, especially Sunburst and Theodore Roosevelt.

The question then came up regarding a big show for next year. After discussion a vote was taken and it was decided to hold such a show and to raise a fund of \$10,000. A committee, to consist of Frank A. Weber, A. J. Bentzen and W. C. Smith, was appointed to raise this fund.

The talk of F. A. Weber on "Does It Pay to Advertise?" put the members all in good humor.

Gustave Eggeling, of the Eggeling Floral Co., made application for membership.

W. C. Smith auctioned off the prize-winning blooms, which brought big prices.

Various Notes.

J. J. Kierns, representing H. A. Dreer, Philadelphia, is here this week.

H. C. Irish and W. C. Smith left for Chicago after the club meeting last week. They have returned and report a great show. Charles Kuehn, Vincent Gorley, Frank M. Ellis and George Windler also were visitors at the Chicago show.

Henry Ostertag is taking a great interest in next year's show and says he has already nearly \$1,000 subscribed to the guarantee fund.

Frank Vennemann, at Kirkwood, is having fine success with his violets and carnations this year.

Keeper Ratchgood, of Forest park, had a great deal of trouble with fires in the park last week. George Ostertag, the superintendent of parks, spent last week in Chicago on both pleasure and business.

In a marked copy of a Butte, Mont., paper sent by a friend we read an article describing a wedding decoration. There was a misplaced comma which made it read like this: "The chandeliers were hung with smilax and handsomely dressed women, and men passing under looked up with interest."

The free chrysanthemum show at Shaw's Garden opened Monday in a large tent. The crowd came early, and all during the day the garden was crowded.

J. J. B.

CHICAGO.**The Great Central Market.**

Flower show week was an exceedingly dull one in the wholesale cut flower market. The shipping demand was not active, and the local buying was largely of select stock required by the retailers for their Coliseum displays. This week opened with wintry weather of such disagreeable character that city demand was reduced to stock for decorations ordered in advance. There was no transient trade the first few days of this week. Shipping demand, however, showed much better.

For the last week the market has approached closer to a glut than at any time this season. The chrysanthemum crops are at the top. Growers are not cutting nearly as much as they could, for the market has all that it can consume. Roses are in abundant supply and of splendid quality. Beauties are not quite as plentiful as they were, but crops are just coming on in the other varieties. Red roses are selling well.

For the first time this season there was a waste of carnations last week. The sudden increase in supply, together with exceptionally light demand, left carnations to go to sleep on wholesalers' hands. This week the supply is somewhat reduced by dark weather, and values are more stable, but it appears that there will be no shortage in carnations from this time on.

New York violets are in good supply and selling well. The quality of many of the shipments is superb, although the growers have not yet found any way of shipping the fragrance. Home-grown singles are in light supply.

Calla lilies now have come to the relief of Harrisii and the price on the latter is lower. A few Paper White are available, the advance guard of the great

army of bulbous stock which soon will be on the march, and continue in review until after Easter. Valley has been marked up a little in price because of short supplies.

The indoor greens are not in large demand. There is a fair call for wild smilax, and boxwood is in heavy demand. Practically every one is using this green this year, and it no doubt is hurting the sale of bunched indoor stock.

Thanksgiving.

There is every prospect that there will be abundant supplies in all lines for Thanksgiving. The high price of carnations is likely to divert the orders to other items so that there will be enough for all requirements. At any rate he is an exceedingly unwise grower who holds back stock. There are sure to be good prices for a whole week before the holiday and it may be set down as unquestionable that supplies will be so great that pickled stock will have mighty little chance of a sale for Thanksgiving. Don't hold back. Market your stock as ready and you will get the best average.

Various Notes.

On Monday Joseph Ziska completed the purchase of the Weiland and other interests and is now the owner of all the capital stock of the Chicago Rose Co. The corporation will be dissolved but the business continued under the same name, Mr. Ziska giving his attention to the wire work end, and his son, John, looking after the cut flowers. The plant at Libertyville is said to be in first-class shape.

E. C. Amling had the first Paper Whites of the season one day last week.

C. W. McKellar congratulates himself that his table of orchids was about the finest little exhibit at the show last week. From the number of orchids used by the retailers and the interest taken by the crowd it was easy to see that popular appreciation of the orchid is developing rapidly.

It will be recalled that A. R. Ratsch signed a warrant for the arrest of a Mrs. Griffith, who was charged with obtaining money under false pretenses through an advertising scheme. The woman was discharged as innocent, and now threatens suit for damages.

L. Coatsworth and his family returned from Canada November 8.

P. J. Hauswirth again is a grandfather, his daughter, who resides with him, having welcomed a little girl November 3.

Poehlmann Bros. Co. is growing no Liberty this year. August Poehlmann says that Liberty stops blooming just when red roses begin to be in demand, but that Richmond begins to give its best cut just when the flowers are wanted.

Calvert & Son, at Lake Forest, are sending the E. F. Winterson Co. some fine cosmos grown under glass.

Peter Reinberg has placed an order for 5,000 cuttings of Rose-pink Enchantress.

Scheiden & Schoos are showing blooms of the fine red seedling carnation at their stand in the market.

The large number of eastern growers who were in Chicago last week said that Chicago is unapproached by the east so far as roses and carnations are concerned, but that the eastern markets have better chrysanthemums.

Peter Reinberg's team ran away on Wabash avenue last Saturday and

smashed up the wagon, but no one was injured.

E. F. Winterson sold over 6,000 wholesale tickets for the flower show. He is known as the quiet committeeman.

Sinner Bros. are cutting a good quantity of fine callas.

At E. H. Hunt's W. E. Lynch says the cut flower department is fairly active, and any visitor can see that the supply department already is in the holiday rush. The new catalogue is not yet out, and will add perceptibly to the activity when it is mailed.

Frederick Sperry, of Vaughan & Sperry, says he is more than pleased with the quality of the Hudson river violets now being received. This has come to be a leading specialty with this firm.

Bassett & Washburn say they had a first-class shipping trade all last week and that Monday of this week was one of the best of the season.

N. J. Wietor was busy with his notebook at the flower show last week, recording names and descriptions of the new sorts of chrysanthemums he wants for their stock next year. Wietor Bros. already have probably the largest list of varieties of any western grower, and they will add all the good new ones of the present season. Besides the cut flower business, they do an enormous trade in cuttings of chrysanthemums.

A. L. Randall Co. has changed its 'phone number for incoming calls to the cut flower department to Central 1496. The office 'phone remains 1497 and the supply department 'phone 5614.

Lubliner & Trinz are making so much money in the flower business that they are investing in outside ventures, a string of 5-cent theaters.

Joe Roerster, of George Reinberg's, says he finds supply and demand better balanced this year than usual.

Weiland & Risch say they have been fortunate in cutting lightly during the past ten days of slack demand and large supply of mums.

Bert Budlong and Phil Schupp, of J. A. Budlong's, had their heads together over some of the novelties in carnations and mums at last week's show and will add several new things to their list. They find the newer mums to be doing well and selling well this year.

M. Becker, who grows carnations and lettuce, is a busy man every working day in the year. His range is well looked after, and Mr. Becker, after thirty years in the business, is as active as ever.

L. Becker is confined to his room with a stubborn malarial fever, which has kept him from his usual duties for three weeks.

Winandy Bros., the greenhouse builders, have had an unusually busy season, and anticipate a heavier one in 1907.

E. E. Pieser, of Kennicott Bros. Co., says he is looking for a fine Thanksgiving demand, with good supplies of stock to meet it.

John Zech, of Zech & Mann, says bulbous stock will be along presently, probably all that any one will want for Thanksgiving, especially in Paper Whites.

The Benthley-Coatsworth Co. reports that its exhibit of Killarney at the show has greatly stimulated the call. Few had seen it with such long stems.

Fred Weber, 3700 North Robey street, has a fine showing of lettuce in his range of 100,000 feet of glass. He also grows cucumbers, and is said to be the first to introduce the wire trellis in this section.

J. B. Deamud Co. reports some large orders for mums when they were most welcome.

Kruchten & Johnson say their business is increasing right along.

DETROIT.

The Market.

Notwithstanding that business was brisk last week, there was a glut of mums. White chrysanthemums keep well on the move, pink fairly well, but yellow are being lost in considerable quantities. As is usual, there are altogether too many yellow mums grown and hardly enough white. The grades bringing from \$2.50 to \$3 per dozen, retail, sell best.

Beauties sell readily and tea roses keep well cleaned up at prices ranging from \$3 to \$8 per hundred.

Carnations are still scarce, the best easily bringing \$3. Some fine cosmos and single violets are daily arrivals.

Annual Outing.

A carload of the members of the Detroit Florists' Club participated in the annual outing to Mount Clemens November 9. A special car was provided, making its first stop at the Sullivan greenhouses, where all was found in good condition. The chrysanthemums are exceptionally fine.

The first stop at the Bath City was at Breitmeyers', where everything was in tip-top shape, and a house in La Detroit, in the new section, spoke for itself. At Robert Klagge's, just across the way from Breitmeyers', the crowd received a warm reception. Here a fine house of Richmond and La Detroit loomed up above all others.

Stevens' plant is in fine condition. Some of the best stock on the market is shipped by this firm. James Taylor is still busy steam-fitting, having changed from steam to the hot water with a forced circulation. The stock looks well. Anthony Ottens' was next visited. His houses are mostly devoted to a fine crop of lettuce. James Carey has a fine assortment of stock and served an appetizing lunch. August Von Boeselager's place is neat as a pin. His carnations are looking fine.

All told, stock in Mt. Clemens looks exceptionally good, the only noticeable feature being the few violets seen.

Club Meeting.

Vice-President E. A. Scribner occupied the president's chair the evening of the Detroit Florists' Club's last meeting. Secretary Sullivan being also away, this vacancy was filled by Robert Rahaley. About twenty-five per cent of the members were present.

John Hall was unanimously elected to membership. The name of Hubert Pearce, of the Detroit Cut Flower Supply House, was proposed.

The opening of the question-box brought forth many interesting discussions. A question as to whether bulbs planted outdoors should be mulched now or left until cold weather sets in, was answered as follows: If planted now, then mulch at once, but if planted some time ago do not mulch until cold weather. In answer to the question, "Are Darwin tulips all right for forcing?" it was decided that they are not of much use. It was also decided that Narcissus poeticus ornatus should be grown only in limited quantities.

Angleworms had the floor for some

time. Some of the members favor weak lime water for destroying them; while others thought soot and water better. Though not as quick to act, there is no risk in its use. It is a good fertilizer. In order to dissolve soot in water, place the soot into a bag to which a weight is tied, then put same in water for about three days, or dissolve in boiling water.

The question of fertilizers was dwelt upon. Cow manure is thought still the best. In using wood-ashes for carnations, it was deemed best just to sow them on top of the soil, say twice in the season, the first application along about January.

A committee consisting of John Dunn, Jerome K. Stock and Hugo Schroeter was appointed to look into the matter of a pictorial album for the retail trade.

A chrysanthemum show is to be held the next meeting night, November 21. The secretary was instructed to interest as many outsiders in the show as possible. Any grower having anything new, not only in chrysanthemums, but any other flower, will confer a favor by sending some blooms so that they will arrive at the Michigan Cut Flower Exchange for the Detroit Florists' Club, Wednesday, November 21.

Various Notes.

Mr. Lewis, of Pontiac, received a vote of thanks for some well grown mums exhibited at the club's last meeting. Among them were some fine White Bonaffon and exceptionally fine Liger.

Breitmeyers' beautiful store looked like a fairyland last week, with its countless varieties of chrysanthemums, the occasion being their annual fall mum exhibit. Besides mums, some fine orchids, roses, carnations, etc., were shown.

As is usual at this season all the florists are making a special effort at decorating the interiors of their stores and windows.

B. Schroeter has had some fine orchids on exhibition, also a vase of Rose-pink Enchantress, besides many other flowers. H. S.

HIGHLAND, ILL.—Maurice F. Widmer, who has recently assumed charge of his father's business, and Miss Caroline M. Speckart, of St. Louis, were married October 24.

LISBON, O.—John W. Scott has installed a seventy horse-power steam boiler to heat his plant, also built a large boiler-house and added one greenhouse 12x60 for bulb forcing.

NEW HAVEN, CONN.—The Schrote greenhouses on Springside avenue at Austin street were damaged \$800 by fire that started in the boiler-room November 4. The place formerly was conducted by a Mr. Rosein.

CALLA, O.—Amanda Mellinger and Ralph Slagle were treated to a kitchen shower recently, the inciting cause being the fact that the two will soon unite their fortunes in a matrimonial venture, in which they have the best wishes of the entire community.

FRANKLIN, PA.—The following notice appeared in a recent issue of the Evening News of this place: "A son whom they had never seen arrived yesterday to visit his parents, Mr. and Mrs. John Bell, at Niles." John Bell is a member of the firm of W. T. Bell & Sons.

THE WEEKLY FLORISTS' REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday or Tuesday morning at latest, instead of Wednesday morning, as many have done in the past.

CONTENTS.

Miscellaneous Seasonable Hints.....	1701
—Roses for Spring.....	1701
—Handling Hybrid Perpetuals.....	1701
—Storing Outdoors.....	1701
—Forcing Into Bloom.....	1701
—The Ramblers.....	1701
—Summer Bloomers.....	1701
—Best H. P. Roses for Pots.....	1701
The Twenty-fives at Boston (illus.).....	1701
The Autumn Exhibition—Chicago—(illus.).....	1702
—First Prize Group at Boston (illus.).....	1705
—The Banquet at Chicago (illus.).....	1707
—Poughkeepsie, N. Y.....	1708
—Philadelphia.....	1708
A National Flower Show.....	1708
Illinois Association.....	1709
International Conference.....	1709
American Rose Society.....	1709
Roses—Hill's New Rose.....	1710
—Care of Cut Stock.....	1710
Chrysanthemums—The Mums at Merstham.....	1710
—White Sport of Wm. Duckham (illus.).....	1711
—Some of the Novelties (illus.).....	1712
—Influence of Climate.....	1712
E. Gurney Hill (portrait).....	1713
President Duckham's Address.....	1713
The Men We Meet—Alfred J. Loveless (portrait).....	1714
Chrysanthemum Society.....	1714
Changing Plant Habits.....	1715
Lily of the Valley—Pips for Various Purposes.....	1716
Carnations—Carnation Notes—East.....	1717
—Making a Beginning.....	1717
—Rust.....	1717
—Thrips.....	1717
—Lime for Benches.....	1718
The Midlothian Pergola (illus.).....	1718
A Question on Bulbs.....	1718
Cement Benches.....	1719
House of Dendrobiums (illus.).....	1719
Boston.....	1719
Philadelphia.....	1720
Toledo, Ohio.....	1720
Montreal.....	1720
Thanksgiving Advertising (illus.).....	1721
Indianapolis.....	1722
New York.....	1722
Cincinnati.....	1723
Columbus, Ohio.....	1723
St. Louis.....	1724
Chicago.....	1724
Detroit.....	1725
A Martyr to the Profession.....	1726
National Council.....	1726
Grave Decorations.....	1726
Obituary—Edward Littig.....	1726
—Wm. Tricker, Sr.....	1726
—R. W. Wilkins.....	1726
—Charles Webster Clark.....	1726
—Bertha H. Engelmann.....	1726
Want Advertisements.....	1729
New Orleans.....	1732
Seed Trade News.....	1734
—Valley Pips Arriving.....	1735
—Ferry's Charlevoix Plant.....	1735
—European Seed Notes.....	1736
—Onion Deliveries.....	1738
—German Seed Crops.....	1738
—Irondequoit (illus.).....	1739
—Lilium Trade in England.....	1740
—Some European Novelties.....	1740
Vegetable Forcing—Lettuce.....	1741
Kansas City.....	1744
Nursery News.....	1752
—Edward Y. Teas (portrait).....	1752
—Nut Growers' Convention.....	1753
—Utah Inspection.....	1753
Pacific Coast—Los Angeles, Cal.....	1754
—Hard Wood Stock.....	1754
—The "Review's" Portland Correspondent (portrait).....	1754
—Pacific Coast Society.....	1754
—San Francisco.....	1755
Wayside Notes.....	1760
Pittsburg.....	1762
Twin Cities.....	1764
Washington.....	1760
Trouble With Hot Water.....	1768
Water Circulation.....	1770
Montgomery, Ala.....	1770
Roller Capacity.....	1772
Piping a Small House.....	1774

A MARTYR TO THE PROFESSION.

By a Constant Reader.

Of William Scott so many boast
It is to him they speak the toast;
His fame has spread both far and wide
He's known on this and "the other side."
The letters come from every part,
Each to learn the missing art.

If something ails your valley pips
At once his name comes to your lips;
Quick you write to find your falling
And swift he tells where you are ailing.

Each week you read with eager ways
To find the way each flower pays,
And soon the harvest begins to come,
Be it with fuchsia or chrysanthemum.

Where'er you go he's on the top;
Be it at shows or at the shop,
They all seek him for kind advice
To find the way to kill wood-lice.

He's not a man to create new freaks
Like those of which O'Mara speaks,
But he knows the kind that bring the coin,
So others have learned with him to join.

He's set a mark for his name to stay.
To be as great each of you may;
Just keep to the right and follow his pen
And you'll be the greatest of all great men.

NATIONAL COUNCIL.

The National Council of Horticulture held a meeting at the Auditorium hotel, Chicago, November 9, and canvassed the subject of extending the scope of the press bureau. Greater funds are available this year than for last season's successful trial, and it is proposed to do more and better work. The general direction will be in the hands of Prof. H. C. Irish, president of the St. Louis Florists' Club, and the details in charge of Jas. H. Burdett, of Chicago.

PUBLICATIONS RECEIVED.

Smith's Chrysanthemum Manual, revised edition, by Elmer D. Smith, published by Nathan Smith & Son, Adrian, Mich., 40 cents.

The first edition of Smith's Chrysanthemum Manual sold so well that its author was encouraged to undertake its revision and expansion to the total of 98 pages found in the present volume, which is a distinct improvement over the first book, not only in cultural matter but in mechanical execution. Many of the important chapters have been rewritten, giving more complete details, with additional illustrations. It is a book which every chrysanthemum grower will want. It will be sent postpaid if 40 cents is mailed to the REVIEW.

GRAVE DECORATION.

Could you give me any information or instruction as regards decorating a grave. Our undertaker saw a grave decorated in California that, when the casket was placed on the lowering machine, the decoration gave way and after the casket passed down the decoration sprang back in place again; in other words, the grave was covered entirely.

W. M. N.

The grave referred to probably was decorated with spruce or evergreen boughs held in place over the open grave by having their stem ends placed under planks around the edges of the grave, and these in turn were hidden by placing other evergreen boughs over the planks. When the bearers stand at the grave-side lowering the casket their weight tends to hold the boughs rigid across the opening, so that the boughs spring back into place after the casket has passed through them. The boughs should be long enough to meet at the center of the grave. When desired, loose flowers

may be laid on or at the edge of the grave.

R. J. HAIGHT.

OBITUARY.

Edward Littig.

While returning from a football game November 3 Edward Littig, Davenport, Ia., tried to climb into a buggy, became entangled in the wheels, and before the horse could be stopped was dragged some little distance and had sustained fatal injuries. His left foot was literally torn off at the ankle, he sustained a fracture of the skull, his knee cap was fractured and his body was considerably bruised. He was removed to St. Luke's hospital, where he died the next morning. Mr. Littig was about 25 years of age. He was a graduate of Harvard University, and until recently was a member of the firm of Littig Bros. He is survived by his parents and several brothers and sisters.

William Tricker, Sr.

William Tricker, Sr., one of the best known residents of Media, Pa., died October 27 at the home of his daughter, Mrs. Garrett Bond, at Village View, near Media. Mr. Tricker was 74 years of age. About three months ago he suffered a stroke of paralysis from which he never fully recovered. Deceased was a florist and for many years conducted the only greenhouses in Media. Mr. Tricker is survived by three sons and two daughters: William H., John and Edward, Margaret and Eliza. Mrs. Tricker died about a year and a half ago.

R. W. Wilkins.

R. W. Wilkins, a well known florist, died November 8 at his home a few miles from Tampa, Fla., death occurring at the age of 58 years. Deceased leaves a wife and four children.

Charles Webster Clark.

Charles W. Clark, who was born in Brooklyn, N. Y., May 9, 1861, died at his home in that city November 3. He was a member of the New York avenue M. E. church. He leaves a wife, Cassie, a son and two daughters.

Bertha H. Engelmann.

After an illness of several months, Bertha Henrietta Engelmann, wife of F. A. Engelmann, entered into rest at 6:30 p. m. November 8, aged 48 years and 5 months. Deceased was born at Leipzig, Germany, and was always of a loving and kind disposition, making friends wherever she went. She is survived by her husband, F. A. Engelmann, florist and gardener to E. C. Dameron, of Clarksville, Mo.; two sons, Wm. A. Engelmann and Alfred Engelmann, formerly with the Berne Floral Co., Mansfield, O., and a daughter, who will take her mother's place in the home.

ELDORA, IA.—Chas. F. Vorbeck, gardener at the State Industrial School, recently returned from a trip to Germany.

DES MOINES, IA.—The Iowa Seed Co. celebrated its thirty-sixth anniversary November 9 and 10 and issued a neat souvenir containing a history of the house.

SALEM, O.—John Miller has purchased the greenhouse on the Baelz property. He will dismantle it, and use what material is available for an addition to his other greenhouses.

"WE AIM TO PLEASE" AND WE DO IT

Whether you are Grower or Buyer, you make no mistake when you intrust us with your business. Read what our patrons say:

FROM GROWER

"Statement rec'd; check is about the biggest I ever had for one week's sales. You certainly did fine; have cleaned up as much already as usually do in a whole season. Of course you had good stock at the right time."—G. TEILMANN, Oct. 26, 1906.

FROM BUYER

"The shipment of Chrysanthemums came through all O. K. The stock was far superior to what I had anticipated. Please ship, etc." — ALFRED DON-AGHUE, Omaha, Neb., November 1, 1906.

Letters like the above are **no novelty** in our place. It shows that by close and **exclusive** attention to handling Cut Flowers we have succeeded in bringing the Grower and Buyer close together. **Both are satisfied.** Are **you** satisfied where **you** are dealing? If not, try us.

FOR THANKSGIVING

We shall have large supplies in every line. **Chrysanthemums** in quantity, all colors, all prices; **Beauties** of excellent quality in all lengths; **Tea Roses** as fine as they can be grown; **Carnations**, splendid flowers, strong stems—Enchantress especially good; Best **Violets** from New York; Fancy **Valley**.

Our Asparagus Strings took first prize at the Chicago show last week.

E. C. AMLING

THE LARGEST, BEST EQUIPPED AND MOST CENTRALLY
LOCATED WHOLESALE CUT FLOWER HOUSE IN CHICAGO

32-36 Randolph St.

CHICAGO, ILL.

Long Distance Phones, 1978 and 1977 Central. Automatic 7846.

Thanksgiving Price List.

AMERICAN BEAUTY,

36 to 40-inch stem...per doz.,	\$5.00 to \$6.00
24 to 30-inch stem.....per doz.,	4.00
20-inch stem.....	3.00
15-inch stem.....	2.00
12-inch stem.....	1.50
Short stem.....	1.00
Bridesmaids.....per 100,	\$1.00 to 8.00
Brides.....	4.00 to 8.00
Kaiserin.....	5.00 to 10.00
Chatenay.....	4.00 to 8.00
Golden Gate.....	4.00 to 8.00
Richmond or Liberty...	5.00 to 10.00
Carnations.....	3.00 to 4.00
large & fancy	4.00 to 6.00
Chrysanthemums, fancy, per doz.,	3.00 to 4.00
medium.	1.50 to 2.00
small....per 100,	8.00 to 10.00
Violets, single.....	1.00
fancy N. Y. double	1.50
Valley.....	2.00 to 5.00
Easter Lilies.....per doz.,	2.00
Callas.....	2.00
Paper Whites.....per 100	4.00
Asparagus.....per string,	.35 to .50
Asparagus Sprenger.....per 100,	2.00 to 4.00
Galax, green....per 1000,	\$1.00; per 100, .15
Galax, bronze... "	1.25; " .15
Adiantum.....	1.00
Leucothoe Sprays.....	.75
Smilax.....per doz.,	\$1.50 " 12.00
Fancy Ferns.....per 1000,	1.50 " .20
Boxwood.....per bunch	.35

Subject to change without notice.

This Issue of The Review Contains 116 Pages.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

520-540 Caxton Building,
334 Dearborn Street, Chicago.

REGISTERED CABLE ADDRESS: FLORVIEW, CHICAGO.

NEW YORK OFFICE:
Borough Park, Brooklyn, N. Y.
J. AUSTIN SHAW, Manager.Subscription \$1.00 a year. To Europe, \$2.50.
Subscriptions accepted only from those in the trade.

Advertising rates quoted upon request. Only strictly trade advertising accepted.

Advertisements must reach us by Wednesday morning to insure insertion in the issue of that week, and earlier will be better.

Entered at the Chicago post-office as mail matter of the second class.

This paper is a member of the Chicago Trade Press Association.

INDEX TO ADVERTISERS.

Advance Co.1779
Allen & Co., S. L.1735
Allen, J. K.1688
Alpha Floral Co.1751
American Spawm.1738
Ameling, E. C.1727
Andorra Nurseries.1753
Aschmann, G.1763
Atlanta Floral Co.1751
Augsburger & Son.1762
Austin, H.1760
Baker, W. J.1745
Ball, C. D.1773
Baller, F. A.1753
Banner & Co.1760
Barker & Co.1760
Barnard Co., W. W.1675
Barrows & Son.1773
Bassett & Washburn1696-1748
Baumann & Co., L.1700
Baur & Smith.1762
Baur Floral Co.1675
Bayersdorfer & Co.1732
Beaven, E. A.1761
Beckert, W. C.1738
Bell & Bleberstedt.1737
Bencke, J. J.1750
Bentley-Coatsworth Co.1685
Berger Bros.1745
Berger & Co.1700
Berke, G. H.1750
Bernheimer, E.1745
Berning, H. G.1749
Blind Bros.1751
Bloom, J. S.1755
Bloomer Bros. Co.1774
Bobbink & Atkins1767-68
Boddington, A. T.1075-1743
Bonnet & Blake.1746
Bonnot Bros.1746
Bowe, M. A.1684
Brague, L. B.1761
Braidwood Flo. Co.1745
Braslan Seed Growers' Co.1734
Bretmeyer's Sons.1750
Breneman, J. D.1767
Bridgman's Seed.1738
Warehouses1738
Brown, Peter1773
Brunn, H. N.1690
Budlong, J. A.1699
Burpee & Co.1734
Butler & Son.1767
Byer Bros.1763
Byrne Floral Co.1750
Caldwell, C. W.1761
Caldwell Co., W. E.1779
California Rose Co.1754
Carlton, H. R.1766
Carolina Floral Co.1751
Carrillo & Baldwin1766-72
Catlin, H. A.1700
Chalfant, W. A.1755
Chicago Carnation Co.1675-1705
Chicago Rose Co.1748
Childs, J. L.1744
Clark, Wm.1729
Clarke Bros.1751
Clarke's Sons.1682-1750
Classified Advs.1756
Cleveland Cut Flower Co.1698
Collins, W. T.1761
Columbia Heating.1777
Comey Co., R. H.1768
Conard & Jones.1753
Converse Gnhses.1763
Costich, Gilbert.1753
Cotsonas & Co.1741
Cottage Gardens.1753
Cowie, Arthur.1738
Cowie, W. J.1700
Crabb & Hunter.1769
Craig, Wm. P.1742
Crawhuck, H. R.1692
Crawshaw, James.1773
Crayton, F. M.1761
Crescent Engraving.1735
Critchell, C. E.1749-60
Cross, Eli.1759
Crowl Fern Co.1761
Cunningham, J. H.1763
Currie Bros. Co.1740
Cushman Gladiolus.1740
Dauerhelm, Chas.1745
Darrow, H. F.1736
Davis Bros.1767
Davis Co., John.1777
Deamud Co., J. B.1748
Den Ouden & Son.1736
Detroit Cut Flower Supply House.1749
Dietsch Co., A.1781
Diller, Caskey Co.1781
Dillon, J. L.1755
Dingee & Conard.1742
Donohoe, Wm. H.1683-1750
Dorner & Sons Co.1762
Dreer, H. A.1767-80
Dunford, Jas. W.1763
Eberman, C. W.1744
Edwards, Theo.1759
Edwards Folding Box Co.1774
Eisele, C.1755
Elizabeth Nursery.1753
Elliott & Sons.1739
Ellis, F. M.1749
Ernst & Sons.1744
Fenrich, Jos. S.1747
Fisher, R.1764
Flagler, T. C.1750
Florists' Hall Assn.1772
Flower Growers' Market1748
Foley, J. J.1746
Foley Mfg. Co.1782
Ford Bros.1746
Franken Bros.1700
Froment, H. E.1747
Garland Co., Geo.1782
Garland, Sol.1768
Geller Florist Co.1678-1747
Giblin & Co.1777
Goddard, S. J.1755
Grohe, Fred.1754
Groves, R.1760
Gude Bros. Co.1750
Gundestrup & Co.1733
Guntner Bros.1746
Guttman, A. J.1746
Hagemann & Co.1739
Haines, J. E.1769
Hansen, Mrs. M. A.1750
Harris, S. G.1742
Harrison Pottery.1772
Hart, James.1746
Hartmann & Co.1736
Hatcher, John C.1755
Hauswirth, P. J.1750
Heckenkamp, F. W.1764
Held, A.1744-66
Heller Bros.1748
Henshaw, A. M.1680-1747

Herbert & Son, D.1742
Herendeen Mfg. Co.1777
Herr, A. M.1768
Herrmann, A.1747
Hews & Co., A. H.1772
Hicks & Crawhuck.1747
Hill Co., E. G.1675
Hill Floral Co.1744
Hippard, E.1779
Hitchcock, E. H.1760
Hitchings & Co.1778
Holton & Hunkel.1749
Hollcraft, M. E.1750
Horticultural Advertiser1774
Horticultural Ptg. Co.1780
Houghton & Clark.1750
Humfeld, C.1744
Hunt, E. H.1693-1775
Igoe Bros.1779
Ionia Pottery Co.1772
Isbell & Co.1734
Jablonsky, A.1764
Jackson & Perkins.1753
Janesville Flo. Co.1764
Jensen & Dekema.1748
Johnson Seed Co.1741
Jones, H. T.1752
Jones, P.1748
Kasting, W. F.1675
Keller Pottery Co.1772
Kellogg, Geo. M.1751
Kellogg, M. Z.1764
Kenney, H.1747
Kennicott Bros. Co.1694
Kentucky Tobacco Product Co.1773
Kervan Co.1747
King Construction.1779
Kramer, F. H.1762
Kramer & Son.1772
Krick, W. C.1766
Kroeschell Bros.1773
Kruchten & Johnson1748
Kuebler, Wm. H.1682-1746
Kuehn, C. A.1749
Kuhl, Geo. A.1755-60
Kyrk, Louis H.1749
Lager & Hurrell.1766
Lappe, John.1744
Lecakes & Co.1747
Le Coq & Co.1736
Leedham Bulb Co.1754
Leedle Floral Co.1753
Lehman Heater Co.1750
Leikens, Jos.1751
Leonard Seed Co.1734
Lilly Co.1734
Limprecht Florists' Supply Co.1692-1747
Littlefield & Wyman1752
Livingston Seed Co.1774
Lockland Lumber.1781
Lord & Burnham.1749
Lovell, E. O.1751
Loven, J. G.1761
Lovett, J. T.1752-53
Lucas & Co., J.1780
Ludemann, F.1754
McConnell, Alex.1750
McCray Refrigerator Co.1700
McCullough's Sons.1749
McKellar, Chas.1696
McKissick, W. E.1744
McManus, Jas.1730-31-46
McMorran & Co.1778
Mahan, C. F.1762
Mahnzer, Sam.1747
Marshall, C. L.1759
Martin Grate Co.1777
May & Co., L. L.1750
Metropolitan Material Co.1781
Michell Co., H. F.1742
Michigan Cut Flower Exchange1760
Millang, C.1690-1746
Millang, F.1746
Miller Co., Geo. L.1759
Miller, E. S.1769
Miller, Theo.1750
Mills, The Florist.1750
Mineralized Rubber Co.1766
Minneapolis Fl. Co.1744
Mitling, A.1754
Moninger Co., J. C.1782
Monkhouse, J.1759
Moon Co., W. H.1753
Moore, Wm. J.1745
Moore, Hentz & Nash1684-1747
Morehead Mfg. Co.1776
Morse & Co., C. C.1734
Mosbaek, L.1762
Murdoch & Co.1749
Murphy, Wm.1749
Murfeldt, G. S.1751
Muskogee Carnation Co.1748
Myer1751
National Florists' Board of Trade.1683
National Plant Co.1759
Neff, L. I.1751
Neldinger, J. G.1700
Nelson, Mrs. P. E.1763
Nelson & Klopfer.1755
Niessen Co., Leo.1695
Niuffer, C. M.1753
Olsen, Chris.1736
Ostertag Bros.1751
Pacific Seed Growers' Co.1734
Paducah Pot'y Co.1772
Palethorpe Co.1773
Palmer & Son.1750
Park Floral Co.1750
Pennock-Meehan.1745
Pentecost, S. N.1767
Perkins & Schumann1676-1746
Peterson, J. A.1675
Peterson Nursery.1753
Phila. Cut Flower.1745
Phil. Lawn Mower.1735
Pierce Co., F. O.1780
Pieron Co., F. R.1741
Pieron U-Bar Co.1782
Pikes Peak Flo. Co.1732
Pine Tree Silk Mills1699
Pittsburg Cut Flower Co.1733
Pittsburg Florists' Exchange1749
Poehlmann Bros.1691-1748-64
Pollworth Co.1733-1750
Pritchard, J. N.1760
Pulverized Manure.1774
Pure Culture Spawm Co.1738
Purnell, W. Z.1761
Quaker City Machine Works.1777
Randall Co., A. L.1690
Rawson & Co.1742
Ray Bros.1760
Reed & Keller1679-1746
Regan Ptg. House.1777
Reid, Edw.1745
Reinberg, Geo.1694-1748
Reinberg, P.1689
Ribsam, C.1753
Rice Bros.1748
Rice & Co., M.1700
Richards & Co.1760
Riemer, Louis A.1766
Robinson & Co.1761
Rock Co., Wm. L.1751
Roehrs Co., Julius.1771
Rohnert, Waldo.1734
Rolland, Jac.1736
Royal Tottenham Nurseries1736
Rupp, J. F.1762
Rusconi, D.1749
Russin & Handling1676-1747
Ruys, B.1736
Ryerson, U. C.1779
St. Clair Flo. Co.1771
Saltford, Geo.1686-1746
Scharff Bros.1763
Schelden & Schoos1748
Schillo, Adam.1711
Schloss Bros.1684
Schmitz, F. W. O.1700
Schultheis, A.1759-69
Schulz, Jacob.1751
Seekins, W. W.1750
Sefton Mfg. Co.1774
Seligman & Co., J.1746
Sharp, Partridge.1780
Sheridan, W. F.1746
Shippensburg Floral Co.1763
Slebert Co.1780
Sim, Wm.1742-66
Sinner Bros.1694-1748
Skidelsky, S. S.1770
Skinner, C. S.1781
Sloan, B. S.1746
Slocock, W. C.1736
Smith, W. C.1762
Smith & Co., W. C.1761
Smith & Son, N.1770
Smith Co., W. & T.1752
South Park Flo. Co.1748
Sprague Smith Co.1780
Springfield Flo. Co.1771
Standard Plate Glass Co.1763
Standard Pump & Engine Co.1779
Starke, W.1692-1746
Stenzel Glass Co.1780
Stern & Co., J.1700
Stewart, S. B.1751
Stokes' Seed Store.1740
Storrs & Harrison.1764
Swanson, Aug. S.1751
Syracuse Pot'y Co.1772
Taylor Seed Co.1754
Thorburn & Co.1742
Tong & Weeks.1744
Totty, C. H.1771
Traendly & Schenck1678-1746
U. S. Cut Flo. Co.1697
VanHoutte Pere, L.1736
Van Mol, Jules.1736
Van Praag1751
Vaughan & Sperry1697-1748
Vesey, W. J. & M. S.1768
Vick & Hill Co.1753
Vick's Sons, J.1738
Vincent Jr. & Son.1773
Virgin, U. J.1751
Want Advs.1729
Warendorff, A.1750
Watkins & Simpson1736
Weber & Sons Co.1755
Weber, F. C.1750
Welland & Risch.1748
Welch Bros.1681
Weld & Franklin.1760
Wertheimer & Co.1677
Whitliden Pot'y Co.1772
Whitton, C.1744
Whitton, S.1762
Wilbott, R.1736
Wichers & Co.1763
Wietor Bros.1687-1748
Wild, G. H.1752-53
Wilks Mfg. Co.1776
Wilson, Andrew.1774
Wilson, R. G.1750
Winter, Wm.1755
Winterson Co.1711
Wittbold Co.1768-1751
Wolf & Bro.1781
Woodruff & Sons.1734
Woods Co., H.1760
Young, John.1686-1747
Young, J. W.1745
Young, Thos.1746
Young & Co.1746
Young & Nugent1688-1751
Zangen, O. V.1742
Zech & Mann.1698-1748

Van Praag1751
Vaughan & Sperry1697-1748
Vesey, W. J. & M. S.1768
Vick & Hill Co.1753
Vick's Sons, J.1738
Vincent Jr. & Son.1773
Virgin, U. J.1751
Want Advs.1729
Warendorff, A.1750
Watkins & Simpson1736
Weber & Sons Co.1755
Weber, F. C.1750
Welland & Risch.1748
Welch Bros.1681
Weld & Franklin.1760
Wertheimer & Co.1677
Whitliden Pot'y Co.1772
Whitton, C.1744
Whitton, S.1762
Wilbott, R.1736
Wichers & Co.1763
Wietor Bros.1687-1748
Wild, G. H.1752-53
Wilks Mfg. Co.1776
Wilson, Andrew.1774
Wilson, R. G.1750
Winter, Wm.1755
Winterson Co.1711
Wittbold Co.1768-1751
Wolf & Bro.1781
Woodruff & Sons.1734
Woods Co., H.1760
Young, John.1686-1747
Young, J. W.1745
Young, Thos.1746
Young & Co.1746
Young & Nugent1688-1751
Zangen, O. V.1742
Zech & Mann.1698-1748

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."

"The Pronouncing Dictionary fills a long-felt want."

"The Pronouncing Dictionary alone was much more value than the subscription price of the Review."

A Booklet just the size to fit a desk pigeon-hole and be always available. Sent postpaid on receipt of 25c.

Florists' Publishing Co.
Caxton Building
334 Dearborn Street, Chicago

...THE... Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,
Caxton Bldg., 334 Dearborn St., CHICAGO.

YOU...
WILL FIND ALL THE
BEST OFFERS ALL THE TIME
in the REVIEW'S CLASSIFIED ADS.

BALTIMORE.**The Market.**

Last week was a busy one among the retailers. Roses are a little scarce, while carnations are coming in better. Violets are as scarce as ever and hard to procure. Chrysanthemums are in full blast, but still selling at fair prices. Greens of all kinds are a little steadier. Calla and Harrisii lilies are not abundant as yet.

Catonsville.

John McCormick, Catonsville, is well known as one of the most successful growers. In Baltimore he has a fine store and business is always rushing.

He has 60,000 square feet of glass, fourteen houses, and a fifty horse-power boiler to supply them with heat. He will erect another house 40x250 feet for roses. The water supply is by a gasoline engine. Mr. McCormick's son takes entire charge of the carnations. They have thousands of chrysanthemums ready to cut and he cuts out of one bench 6x140, 100 American Beauty roses every week. He also cuts 1,500 Bridesmaid roses a day and nearly the same number of Brides and Gates. Longiflorums are expected to be in bloom by Christmas. He has 500 bulbs shipped to him every thirty days. A house of early chrysanthemums has been planted to callas, which are now blooming. He has another house of mignonette, one house of smilax and asparagus, and grows thousands of bulbs.

Various Notes.

Harry Quick has made his appearance in market again.

George Siddons is doing a rushing business.

Charles Cook is about again, attending to market as usual.

Aug. Eberhardt has bought about five and a half acres of land on Maiden-choice Lane, below Wilkens avenue, and will erect several greenhouses.

Samuel Feast & Sons will have another new store on North Charles street, opposite the Fernery.

J. Hannigan, gardener for James A. Garey, is preparing stock for Mr. Garey's golden wedding.

J. C. Reinecke has his roses in full crop.

Morris Bros. have completed planting their thousands of pansy plants.

George Mehl, at Fullerton, has completed his three houses of 10,000 square feet of glass and has installed a twenty-five horse-power boiler and steam pump. He will grow chrysanthemums, carnations and callas.

John Hannan, gardener for Mrs. D. C. Howell, has the finest chrysanthemums around Baltimore.

Otto Guerth, successor to Lehr Bros., reports that trade has been brisk and sometimes he starts out as early as 3 a. m. to secure his stock.

R. B. Clark, Arlington, will discontinue business if he can sell his greenhouses.

The Gardeners' Club held its regular meeting November 12 and the first night of the chrysanthemum show will hold its banquet at the Academy hotel.

J. L. T.

GREENSBURG, PA.—Joseph Thomas has completed another greenhouse, 25x100, for ferns. This gives him 28,000 feet of glass.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—In florist store by experienced, capable young woman; age 26; references. Miss G., 73 Park Ave., Madison, N. J.

SITUATION WANTED—By experienced young man; in store or greenhouse; in Cleveland, Ohio. References. Address No. 101, care Florists' Review, Chicago.

SITUATION WANTED—By young man, as assistant florist; four years experience in retail establishment, reference furnished, central west preferred. Address Box 293, Mt. Vernon, Ohio.

SITUATION WANTED—As foreman on up-to-date commercial place; can furnish best of references from present employer and others in Chicago trade. Address No. 118, care Florists' Review, Chicago.

SITUATION WANTED—By an all around florist; German, single; grower of roses, carnations, mums, etc., and general pot plants; please state wages in first letter. Address No. 126, care Florists' Review, Chicago.

SITUATION WANTED—Good grower and propagator of roses, carnations and mums, with 15 years' experience, wishes to correspond with party desiring first-class man; good references; state full particulars with salary. No. 114, care Florists' Review, Chicago.

WANTED—The addresses of Leonard Jones and William Forst. Address No. 128, care Florists' Review, Chicago.

WANTED—Grower of carnations; give reference and state wages with board. Address No. 104, care Florists' Review, Chicago.

WANTED—Young man of 20 or over, as assistant and night fireman; \$22.00 per month and board, to start. I. M. Rayner, Greenport, N. Y.

WANTED—A florist with experience in growing pot plants; wages \$35.00 per month and board. Address No. 121, care Florists' Review, Chicago.

WANTED—Good, sober man to handle a team and make himself generally useful around greenhouses; steady place to right man; state wages with board. Address No. 103, care Florists' Review, Chicago.

WANTED—Night fireman who understands steam boilers, etc.; steady position; state experience, salary wanted, and give reference. Address W. K. Partridge, 148 E. Fourth Street, Cincinnati, Ohio.

WANTED—At once—Single and sober man as day fireman for steam boilers; steady position for right party; wages, \$25.00 per month and board. Address with references, H. Heepe's Sons, 26 So. Main St., Akron, O.

WANTED—At once—Experienced single and sober greenhouse man; wages \$25.00 per month and board; steady position for right party. Address with references, H. Heepe's Sons, 26 So. Main St., Akron, O.

WANTED—Young man of 18 or 20 with some experience in florist business; must be sober, honest and industrious; references; wages \$25.00 per month and room. Address No. 63, care Florists' Review, Chicago.

WANTED—At once, grower of carnations and bedding stock; must be industrious, sober and understand his business; \$30.00 per month to start, room and board; also an assistant. Address No. 124, care Florists' Review, Chicago.

WANTED—Responsible, experienced florist to locate in Kenilworth (3 miles north of Evanston); field unoccupied and fine opportunity to right party; would assist financially; particulars. Kenilworth Co., 906, 140 Dearborn St., Chicago.

WANTED—A capable gardener who understands greenhouse work; have about 30 acres of shrubbery and two houses 17x50, one 17x36 and 17x34; must be thoroughly reliable and come well recommended. Address No. 123, care Florists' Review, Chicago.

FOR SALE—Four greenhouses 5,700 ft. of glass; in good condition and well stocked; also good five-room cottage and large barn; located on local car line near cemetery; price \$3,200.00, term's to suit buyer. Address No. 127, care Florists' Review, Chicago.

FOR SALE—All the glass 10x12 d. s. a., on five houses, each 20x115 feet, for \$500.00 as it stands; will include sashbars and doors. Also 2 Kroeschell hot water boilers, one 20 horsepower steam boiler, used 3 months; dirt cheap. Brant & Noe Floral Co., W. Peterson and N. 48th Aves., Chicago, Ill.

FOR SALE—A greenhouse plant of about 30,000 feet of glass; well stocked; will either sell the entire plant or sell stock and good will of trade and rent houses. For particulars enquire of Joseph E. Bonsall, Salem, Ohio.

FOR SALE—Retail plant of 5500 feet of glass in a fine location and in first-class condition with plenty of stock; price \$5500.00; \$1000.00 cash, balance easy terms; grand bargain; look into it. C. J. Pult, 385 Ellicott St., Buffalo, N. Y.

FOR SALE—Four greenhouses, 7,000 feet glass, all cemetery trade, good business; favorable lease on land; price \$5,000 or will sell stock and rent greenhouses. Mt. Hope Greenhouses, 114th St. and Avon Ave., Morgan Park, Ill.

WANTED Good man for retail business.

W. H. TRAENDLY,
100 W. 17th Street, New York

\$2,500.00

BUYS my stock, Greenhouse and Business. All in perfect condition. Write for particulars.

CHAS. WINKLER, HASTINGS, NEB.

WANTED

A rose and carnation grower capable of taking full charge of 40,000 square feet of glass. To the right man will pay \$1200.00 a year and furnish 8-room modern dwelling, with bath and steam heat. Give references and full particulars in first letter. Address No. 120 care Florists' Review, Chicago.

Wanted Foreman

For range of glass growing cut flowers and pot plants. Nobody but Al man wanted. Must have experience, brains, and ability to handle men and produce results; \$60.00 per month and room to start; more if you can produce results. Address No. 119, care Florists' Review, Chicago.

FOR SALE
Colorado Springs, Colo.

Wholesale and retail business well located; 31 greenhouses; 13 acres of land; 4 boilers, 16-60; 2 dwelling houses. For Terms,

WM. CLARK, Colorado Springs, Colo.

FOR SALE

A first-class store and show house on South Side of Chicago; well stocked with Ferns, Palms, Rubbers, etc.; splendid location; fine trade; clearing \$200.00 a month; will sell cheap account going in other business.

ADDRESS NO. 79,
CARE FLORISTS' REVIEW, CHICAGO

SITUATION WANTED

As foreman or manager of commercial place, by young man with 18 years' all 'round experience in greenhouses, nursery and landscape gardening. Good grower of roses and carnations, as well as other greenhouse stock. Place preferred where nursery stock is grown and lots of landscape work is done. Would like a position with privilege of buying the place eventually. Total abstainer. Good references. Wages, \$1200. a year, with house. Address No. 125, care of Florists' Review, Chicago.

The Second Edition

—of the—

Florists' Manual

Is Now Ready

Price, \$5.00 a copy,
carriage charges prepaid.

ORCHID BULLETIN FOR NOVEMBER

Market strong! Confirmatory orders from all the cities named in the October Bulletin. Thanksgiving contracts arriving daily. I suggest advance bookings, and at once, to avoid disappointments. From now on the number of Orchids used will exceed the past records 100 per cent. If you "want what you want when you want it" in the Orchid line---variety, perfect bloom, reasonable prices, prompt shipments, and just the kinds you need for all occasions, get in touch with Headquarters and stay there. Looks like a bull market until Easter. It seems wise to have your orders booked away ahead. Fine stock now of White Orchids, Dendrobium formosum, Cattleya Trianae, Vanda coerulea, Dendrobium Phalaenopsis, Oncidium Splendidum, and all the other popular varieties.

TELEGRAPH, TELEPHONE OR WRITE

JAMES McMANUS

Wholesale Florist

42 West 28th Street, ^{Telephone} 759 Mad. Sq. New York City

ALSO GARDENIAS, VALLEY, FARLEYENSE, FINEST YELLOW
AND WHITE DAISIES, AND SOME VERY FINE POINSETTIAS

—THERE IS ONLY ONE—

Headquarters!



THE PIKE'S PEAK FLORAL CO.,
COLORADO SPRINGS, COLO.

WHOLESALE FLORIST,
85,000 SQ. FT. OF GLASS.



At the Foot of
Pikes Peak
but the head
of the Trade.

Largest Exclusive Wholesale House in COLORADO.

We Ship to all Parts of
**THE ROCKY MOUNTAIN REGIONS, UTAH, NEW MEXICO, TEXAS
AND OKLAHOMA.**

American Beauties, Roses, Carnations, Chrysanthemums

We Solicit a Share of Your Business and Guarantee Satisfaction.

NEW ORLEANS.

All Saints' Day.

Since our last report about the business for All Saints' day at New Orleans we have found that although in general the florists were quite satisfied, a few of the large growers were a little pinched by not disposing of a good part of their stock. The fault is in growing too much. They should take into consideration that the flowers have to be sold in one day, and if the greater part are not disposed of at wholesale it is a large task to retail them by the one or two dozens when a man counts his crop by the 20,000 or 30,000. It should be a lesson for next year. Let us grow better flowers. Having in mind the quality and the quantity which can be easily disposed of at a fair price, and with less expense, there will be no disappointment, and every florist will be satisfied of his share.

Various Notes.

New Orleans has five nursery establishments, working on large capital, and up to date in every respect. They should be encouraged by all means, but speaking of them constantly seems to be doing an injustice to others who are certainly worth mentioning. One of them is the old-time nursery of John Lee, located in the downtown district of the city. The old gentleman has been living there on the same place for fifty years. We don't count his ground by hundreds of acres—he has the whole square—but every inch is planted as thick as grass. The north side is protected by large magnolia trees, which

must have been planted at the time General Jackson came down to New Orleans to defeat the English. The other side is protected by the Mississippi levee, the place being situated only a few hundred yards from the river. Mr. Lee does not believe in flower pots, still less in green-houses. Everything is raised in hotbeds or in the open ground. He cultivates

thousands of Jasminum Grand Duke and J. grandiflorum, Rhynchospermum jasminoides, Magnolia Fuscata and a great variety of shrubs which produce flowers in this climate. The Magnolia Fuscata are grafted. Some of them, from which he makes layers, have trunks measuring two feet in circumference. His place is a regular curiosity, and should be count-

THE Florists' Supply House of America H. BAYERSDORFER & CO. WE ALWAYS LEAD THE LEADERS

THANKSGIVING Specialties:

You will give thanks with greater zest if you have secured our Baskets of Latest Styles. FRENCH NOVELTY BASKETS, LONG-HANDLED BASKETS, VIOLET BASKETS, FLAT BASKETS, BASKETS OF EVERY DESCRIPTION.

Our POMPEIAN WARE VASES will adorn any decoration, be it simple or elaborate.

Our FLOWERED CREPE PAPERS match, harmonize or contrast with the colors of any hue of the gorgeous Queen of Autumn. OUR CHINA VASES, beautifully decorated with flowers, are our LATEST PARISIAN NOVELTY.

Our FERNERIES, JARDINIERES and BOWLS are all pretty, the styles are strictly up-to-date. Orders for everything in Florist's Supplies can be filled from our own stock.

H. Bayersdorfer & Co.

50, 52, 54 and 56
North Fourth Street, PHILADELPHIA.



Our customers know the value of our services.
We give you the *Best Goods* for the *Least Money* without sacrificing the quality.

Our Prices Are Right

and our goods paramount in quality. *Poor goods* gives *poor satisfaction* at *any price*. *Good Goods* gives the best satisfaction, invites and encourages the return of regular buyers, and is the best stimulant for the prospective ones.

We Are Growing Only Through Transactions that Make Pleased and Permanent Customers.

WE DO BUSINESS EVERYWHERE



LEADERS IN OUR LINES :: :: ::

FLORIST SPECIALTIES, GREENHOUSE REQUISITES

PITTSBURG CUT FLOWER CO. Ltd.

Pittsburg's Oldest and Largest Wholesale Florists

Removed to New Location, 222 Oliver Ave., Pittsburg, Pa.

HEADQUARTERS FOR

Chrysanthemums

Beauties

Carnations

Roses

Lilies

Valley

Violets

Adiantum Hybridum

Boxwood Sprays

Wild Smilax

ed as one of the attractions of old New Orleans.

Not far from his place A. W. Stechmann has his garden. Mrs. Stechmann's father was an old florist during antebellum times. The present owner is a regular market florist. He is proud just now of his dahlias, the old-fashioned flower of New Orleans, before people took a fancy for large mums. He has a large patch of beautiful red ones of the cactus type. He says the more he cuts the more they grow, and if frost does not come he will have some for Christmas.

E. Valdejo has been sending to his friends postal cards from Strasburg, stating that he will leave Europe November 17, coming back to New Orleans.
M. M. L.

OKLAHOMA NOTES.

Angels' Greenhouses is the style of a new establishment in Oklahoma City. They have erected 5,000 feet of glass and are still building. Angels' flower store is located at 230 West Main street, Oklahoma City.

The Stiles Co., Oklahoma City, has secured a lease on one of the choice rooms in the center of the shopping district and will occupy it December 1 with an up-to-date flower store.

Furrow Bros., of Guthrie, moved to larger grounds the past summer and now have a modern plant of 10,000 square feet.

T. A. Butler, of Shawnee, moved to the outer edge of town for more and cheaper ground and now maintains a flower shop uptown.

MONTGOMERY'S book on Grafted Roses sent by the REVIEW for 25 cents.



SEATTLE, WASH.

Growers Of

PUGET SOUND

CABBAGE SEED

Mention The Review when you write.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., Henry W. Wood, Richmond, Va.; First Vice-Pres., Charles Burge, Toledo, O.; Sec'y and Treas., C. E. Kendel, Cleveland. The 25th annual meeting will be held at New York City, June, 1907.

THE reports as to German pansy seed are not reassuring.

THE catalogue people are on the anxious seat over prices of other items besides onion.

VISITED CHICAGO: F. A. Forbes, Plymouth, Ind.; Joseph F. Crater and brother, of J. F. Crater's Sons, Easton, Pa.

WHILE beans are milling rather shorter than was expected, still there will be no alarming reduction in quantities available.

A SHORTAGE of cars rather than a surplus of the green-podded varieties is what is bothering the bean grower at present.

THE results of European crops of aster for seed are likely to give further encouragement to the growing of aster seed in this country.

THE market price of onions is so low that the seedsman who is putting figures on the onion page of his catalogue regrets that seed is so high.

THE salesman who failed to book the order last spring because his contract pea prices were too stiff is now asking his house for a percentage of the money he made for it by the transaction.

If seed of the flat varieties of onion goes as high as \$2 per pound, the price that some predict it is likely to reach, it is more than probable that the average onion set grower will cut down his plantings.

CHICAGO.—There is still considerable demand for onion sets at good prices for immediate delivery. Fall shipments are holding on longer this year than usual. All indications point to an exceptionally good year for the set men and there seems to be no doubt but what spring prices will go higher than last year.

THE country merchants who handle seeds in connection with their other lines are generally extending the seed end, and are arranging to carry seeds in bulk in place of the boxes of packet seeds that formerly were considered sufficient for their trade. Their extensions and the effort that hustling men are putting forth in nearly every town of importance will have a tendency to cut into the

LEONARD SEED
Leading
Onion Set
Growers
FLOWER SEEDS CO.

SEED GROWERS

Largest growers of Peas, Beans and Garden Seed in the Central West.

Write for Prices.

CHICAGO**PACIFIC SEED GROWERS' CO.**109 MARKET STREET
SAN FRANCISCO, CAL.

Specialties:

Onion, Carrot, Lettuce, Sweet Peas

Mention The Review when you write.

Burpee's Seeds Grow

Mention The Review when you write.

Waldo Rohnert
GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

Braslan Seed Growers Co. 3700 Acres of Garden Seeds in Cultivation.

WHOLESALE SEED GROWERS
SAN JOSE, CALIFORNIA

Mention The Review when you write.

S. D. Woodruff & Sons
SPECIALTIES:
Garden Seeds in Variety.

Maine seed potatoes, onion sets, etc.
Correspondence solicited.

Main Office and Seed Farms, ORANGE, CONN.
New York City Store, 82-84 Dey Street.

Mention The Review when you write.

business of the mail-order seed houses more and more every year.

CLOVER seed is strong on the Chicago market and timothy firm.

THIS is the season of the year when the seed grower is kept busy explaining why he is so long in making shipments.

AFTER all, it appears that there is some little surplus in bulbs, including almost everything but large sizes of Harrisii.

THE canners of peas are preparing for an unusually heavy pack next year. The market already is practically cleaned out of the 1906 pack.

MARKET gardeners at Chicago report that their onions are not keeping well and that a serious loss will be occasioned. The reason they give for it is that the heavy frost which hit this locality in early October was more severe than they realized and that the onions were handled too soon and put into pits and win-

C. C. Morse & Co.

SEED GROWERS, now located at

171-173 Clay Street,
San Francisco, Cal.

Growers of the following specialties for the trade:

Carrot, Celery, Endive,
Leek, Mustard, Parsnip,
Parsley, Radish, Spinach,
Salsify, Tomato, Cucumber,

Onion, Lettuce

Flower Seeds, especially

SWEET PEAS

Registered telegraph and cable address: Morseed, San Francisco. American Seed Trade Ass'n Code, A B C Code, 4th edition. Seed Farms at Newark, Alameda Co., Victoria Island and Gilroy, Santa Clara Co. Farm Office, Trial Grounds and General Growing Headquarters at Carnadero, near Gilroy, Cal. Warehouses and Bulk Warehouse, Santa Clara, Cal. Address all communications to

171-173 Clay St., San Francisco

Mention The Review when you write.

S. M. ISBELL & CO.
JACKSON, MICH.

Seed Growers for the Trade

**BEANS, CUCUMBER, TOMATO,
Radish, Peas, Muskmelon,
Squash, Watermelon, Sweet Corn.**
CORRESPONDENCE SOLICITED.

Write for prices on Surplus Stocks for Immediate Shipment.

Mention The Review when you write.

ter storage before time was given them to dry off after the freeze.

WATSON S. WOODRUFF, of S. D. Woodruff & Sons, Orange, Conn., was elected November 6 to represent his town in the General Assembly by one of the largest majorities ever given a candidate. In



We Make Cuts by All Processes but OUR SPECIALTY is

Wash Drawings

For Illustrating Seed Catalogues

With capable artists (ours are the best in the United States on flower and vegetable drawings) this form of illustration gives a better result than can be had by any other process. We have made large numbers of such illustrations for 1907 seed catalogues. Two of them we show here.

Let us make you a sample of our work, illustrating some subject you are PARTICULAR about. Send us the best "copy" you have (a photo or a clipping) explaining just what changes you want. We submit drawings for O. K. before making the plate.

We guarantee satisfaction and predict if you use one or two of our halftones from wash drawings in your 1907 book, they will print up so much clearer than the other cuts that nothing else will answer for 1908.

QUICK WORK IF NECESSARY

CRESCENT ENGRAVING COMPANY

341-349 Clark Street, Chicago



The Full Line of PLANET JR.

.....GARDEN IMPLEMENTS.....

Should be included
in every seedsman's
CATALOGUE

For Terms and Electrotypes, Address

S. L. ALLEN & CO.

1107 Market St., PHILADELPHIA

Mention The Review when you write.

his own district, out of a total of 155, he received all but four votes.

H. W. BUCKBEE, Rockford, Ill., and Mrs. Buckbee are in California.

D. B. ELLIS has been appointed receiver for the Elgin Seed Co., Elgin, Ill.

G. S. CREGO, Maywood, Ill., will not distribute seed of his new aster until the winter of 1907-8.

THE lithographers' strike has resulted in a number of changes of plan as to catalogue covers and given the three-color printers a chance.

PRICES for Connecticut-grown seeds must be advanced to the wholesale seed trade for contract orders, say S. D. Woodruff & Sons, or it will be impossible

The Name GENUINE PHILADELPHIA

On a LAWN MOWER
is what
'STERLING' is on silver.

Seedsman—Catalogue the Philadelphia line and you will be sure you are right. For terms and electrotypes, address

Philadelphia Lawn Mower Co.

3407-09 Chestnut St., PHILADELPHIA

Mention The Review when you write.

to produce quantities wanted by the trade.

THE shipments of German seeds are coming to hand, rather earlier than usual.

JERE KIMMEL, of Robinson, Kan., has shipped four cars of clover seed this season.

THE Templin-Crockett Co., Cleveland, O., is offering farmers a "seed incubator," an apparatus for testing seeds for germination.

THE pea crop at Alpena, Mich., is estimated at 5,000 bushels. The John H. Allan Seed Co. shipped seven cars from this station in one week.

THE final round-up of Connecticut seed crops would indicate nothing in surplus, with the possible exception of a little turnip. Sweet corn has cured perfectly and will be fine stock and sample, but the quantity, on account of a much

reduced acreage, is very much less than for the past two or three years. Onion has developed shorter than the lowest estimates and is altogether a very disappointing crop.

ARTHUR B. CLARK, of the Everett B. Clark Co., Milford, Conn., is looking over the situation at Sturgeon Bay, Sister Bay, East Jordan, and other Michigan points.

THE Thompson Seed Co., Albert Lea, Minn., has elected the following directors for 1907: O. C. Thompson, W. A. Morin, M. M. Jones, Clarence Wedge, and C. L. Hill.

VALLEY PIPS ARRIVING.

The first of the season's crop of lily of the valley pips reached New York November 9 on the steamer Pennsylvania, from Hamburg. The boat had 977 cases, consigned as follows:

Darrow, H. Frank.....	83
Hempstead & Son.....	100
Maltus & Ware.....	214
Pierson Co., F. R.....	213
Taat, W.....	69
Vaughan's Seed Store.....	98
To order	200

FERRY'S CHARLVOIX PLANT.

The Charlevoix Courier of November 7 contains a two-column write-up of the local plant of D. M. Ferry & Co., Detroit, from which the following is taken:

"The D. M. Ferry & Co. seed plant in Charlevoix is one of the most important industries in the city, employing seven men and forty-eight girls, and occupying a three-story building the dimensions of which are 36x173. The management of the concern has been in the

OUR SPECIALTIES

High-Grade Grass Seeds
ALFALFA

Warranted free from dodder or any adulterations. Please write for prices and samples.

A. LE COQ & CO.**Darmstadt, Germany**

Mention The Review when you write.

**WIBOLTT'S SNOWBALL
CAULIFLOWER-SEED****No. 34**

is the earliest of all Snowballs, the most compact, the surest header, is giving the largest and snow-whitest heads, and is the best keeper in dry-weather. Demand it through your seed-firm or direct from

R. WIBOLTT, NAKSOV, DENMARK



Mention The Review when you write.

HJALMAR HARTMANN & CO.

Growers for the Wholesale Trade Only.

12 Stormgade, COPENHAGEN
or 31 Barclay St., New York
Cauliflower and Cabbage Seed

Mention The Review when you write.

Danish Seed

CAULIFLOWER Snowball and Haage's
Extra Early Erfurter Dwarf.
CABBAGE, White Amager (Stonehead).
 Write direct to the grower.

CHRIS. OLSEN, Seed Grower Odense, Denmark

Mention The Review when you write.

hands of Superintendent E. W. Coulter the greater part of the time since its inception in the spring of 1892, and he is assisted in his work by W. A. Cline. The branch here handles peas almost exclusively; in an ordinary season 75,000 bushels; this season, a very bad one, that amount was reduced about one-half. The warehouse storage capacity is 25,000 bushels. About 20,000 bushels is retained here for stock seed. The acreage this year was 5,000, and that number of acres has been planted annually for the past few years. The warehouse pay roll is about \$1,500 per month, and the cost of the crop averages about \$95,000."

EUROPEAN SEED NOTES.

The summer weather has at last broken up and heavy rains are the rule throughout most seed growing districts in England and Europe. Reports are to hand of almost a disaster in the aster crops of Germany. The heavy rains have badly spoiled the harvesting at all sections and the quality and germinating percentage of asters are almost certain to be low. After dressing and getting ready for market the quantity it is feared will not be more than half the original estimate. A sharp rise may be expected in the German aster quotations.

In England the long pod and Windsor bean crops are over-abundant and, as is

PERENNIALS

The largest stock of **HARDY HERBACEOUS PLANTS** in all the best and newest varieties, for instance, 25,000 *Gypsophila Paniculata Flore Pleno*, 4000 *Romneya Coulteri*, 10,000 *Campanula Persicifolia Moerheimi*, 50,000 *Phlox Decussata* in variety, 25,000 *Pyrethrums*, etc.

DWARF ROSES on Canina in the best sorts, including the new Hardy Rose "Nova Zembla" (B. Ruys, 1906) and Baby Rambler.

Manetti Stocks, Sweet Briar Seedlings, New Currants, Gooseberries and Raspberries, Etc.

Nearly all sorts of Plants (even *Pyrethrums*) are exported most successfully to the United States. Write for illustrated Trade List.

B. RUYS, ROYAL MOERHEIM NURSERIES
DEDEMSVAART, - HOLLAND

Mention The Review when you write.

The Royal Tottenham Nurseries, Ltd. Established in 1872

Managing Director, A. M. C. VAN DER ELST

Dedemsvaart, Holland

Headquarters for **Hardy Perennials**, among which are the latest and choicest. 13 acres devoted to growing this line, including *Anemone*, *Aster*, *Campanula*, *Delphinium*, *Funkias*, *Hemerocallis*, *Hepatica*, *Incarvillea*, *Iris*, *Peonies*, *Phlox decussata* and *suffruticosa*, *Primula*, *Pyrethrum*, *Tritoma*, *Hardy Heath*, *Hardy Ferns*. Also 5 acres of *Daffodils*, 12 acres of *Conifers*, specially young choice varieties to be grown on; 3 acres *Rhododendrons*, including the best American and Alpine varieties; 2 acres *Hydrangeas*. We make it a point to grow all the latest novelties in these lines. Ask for Catalog.

Mention The Review when you write.



Picea Pungens Glauca (Koster), transplanted '05
H. DEN OUDEN & SON, Boskoop, Holland, Wholesale growers of nursery stock for the American trade. Catalogue free on demand; also view in our nursery.

Mention The Review when you write.

LARGEST STOCK OF ALL

BELGIAN PLANTS!

Azaleas, Araucarias, Sweet Bays,
Palms, Begonias, Gloxinias, etc.

LOUIS VAN HOUTTE PERE
GHENT, Belgium.

Mention The Review when you write.

usual when a heavy crop is harvested, the picking and waste is small. At one time, owing to fly and other troubles, it was feared the bean crops would be short, but the reverse is the case and some low prices are quoted for hand-picked samples. Exactly the same remarks apply to the English pea crops, some big yields being reported. Given good weather conditions there are no better peas in the world than those grown in England, and it is a relief to know a good stock will be available this season, which has not been the case for some years.

There is little improvement to report in the condition of the onion and cauli-

FOR DELIVERY IN FALL AND SPRING**ENGLISH MANETTI Stocks for Florists**

Holland Roses, Rhododendrons, Hollies, Etc.

LILY OF THE VALLEY for Early and Late Forcing**French Fruit and Ornamental Stocks****Raffia from Stock and for Import**

For catalogues, prices, etc., please apply to

H. Frank Darrow, Importer
 Successor to Aug. Rhotert

26 Barclay St., P. O. Box 1250, New York

Mention The Review when you write.

Established 1680.

Cable address, Jacrolland Nimes
A. B. C. Code used.**JACQUES ROLLAND**

Seed Grower and Merchant

NIMES, FRANCE

Vegetable, Flower and Agricultural Seeds

Specialties are *Phlox Drummondii*
 and *Lucerne of Provence*.

Brussels, Belgium**ARAUCARIA IMBRICATA**

A most attractive hardy tree. Order for fresh seeds warranted from Araucaria. Price, \$1.00 per 100, careful packing and post free.

JULES VAN MOL, Nurseryman

27 Rue Goffart, BRUSSELS, BELGIUM

Manetti Stocks

One million fine, one-year, English-grown. Also a large stock of *Roses*, all leading kinds, per 1000 strong plants. Quantities shipped annually to leading American firms. Reference: Bassett & Washburn, Chicago.

W. C. SLOCOCK, Woking, Surrey, England.

Mention The Review when you write.

flower seed market. The yields have not turned out any better than expected, and some reports say these two articles will be exceptionally dear before the end of the season. Nothing more can be added to recent reports of the radish seed crops. It is very scarce and dear and likely to be much dearer as the season goes on.

ENGLISH-GROWN PEAS

Carefully Selected, Are a Specialty

WE HAVE GRAND STOCKS OF THE FOLLOWING:

BOUNTIFUL, large pods.

ALASKA, fine long pods.

GLADIATOR.

TELEGRAPH, grand stock. This stock was grown from one selected plant.

ALDERMAN, splendid stock of Duke of Albany.

AUTOCRAT, very fine stock.

GLORY OF DEVON, very select, fine large pods and well filled.

GRADUS, specially select, grand pods.

GREEN GEM, pods almost as large as Gradus, main crop 1½ ft.

MAJESTIC, grand stock of Sharpe's Queen.

NE PLUS ULTRA, select.

PRINCE OF WALES, very fine, large pod.

ROYAL SALUTE, extremely prolific, long dark green pods and well filled.

SHARPE'S QUEEN.

RENTPAYER, the finest of the Stratagem class.

SENATOR, the most prolific pea extant.

SHERWOOD, the truest stock we have ever seen.

DAISY, fine stock.

DWARF TELEPHONE, very fine stock of Daisy.

DUCHESS.

DWARF DEFIANCE, very fine, select stock.

EDWARD VII, splendid dwarf pea, main crop, pods in pairs.

ENGLISH WONDER.

EUREKA.

FORTYFOLD, very fine.

SHARPE'S STANDARD, the finest stock of the Duke of Albany.

SUTTON'S SEEDLING.

TELEPHONE, splendid large pods, carefully selected.

THOMAS LAXTON, our very special selection.

TRIUMPH.

VEITCH'S PERFECTION, the old-fashioned stock.

WILLIAM HURST.

QUOTATIONS ON APPLICATION

WATKINS & SIMPSON, Wholesale Seed Merchants

12 Tavistock Street, Covent Garden, London, England.

NEW PEAS

STERLING NOVELTIES
FOR 1907

Best and Heaviest Main Crop Peas in cultivation. No Seed Catalogue is complete without them.

Report of the Fruit and Vegetable Committee at the Horticultural Hall, St. Vincent Square, Westminster, London, S. W., 15th August, 1905.

"Messrs. BELL & BIEBERSTEDT were granted Awards for two varieties of Peas. These as a rule are referred to Wisely, but on this occasion the Peas were sent as pulled up, and showed such fine cropping quality that the Committee granted Awards at once. We thought THE BELL was the better flavored."

The BELL

This magnificent New Pea is a Main Crop Variety, with strong halm, dark green foliage, long straight pods, produced in pairs, with 10 to 12 peas in a pod, of immense size and exquisite flavor. We consider this the heaviest cropping Pea in cultivation, and can recommend it as the best Pea for the Exhibition Table. Height 3½ feet.

In Sealed Packets, 1 Pint, 2/6; 1-2 Pint, 1/6, Retail.

EXPERT OPINIONS

Mr. JAC. MITCHELL, Gardener, to the Right Hon. Earl Elgin, Broomhall Gardens, Dunfermline, speaks of it as follows:—

"I have not seen anything to equal The Bell as a Main Crop Pea. The halm is strong, with dark green foliage, height 3½ ft. Pods produced in pairs, containing ten to twelve dark green Peas of the largest size and splendid flavor. It is one of the heaviest cropping Peas we have. I consider it the best Exhibition Pea in cultivation."

Mr. R. STUART, Gardener to the Right Hon. The Earl of Lauderdale, Thirlestane Castle, Lauder, writes us as follows respecting our new Pea, The Bell:—

"Your new Pea, The Bell, has done well with me, and I consider it a valuable acquisition to the exhibitor. The large, handsome pods of intense green color, cannot fail to take the eye, many of them measuring fully six inches in length, and contain from ten to eleven large-sized Peas, of fine color and excellent flavor."

This splendid variety is a good cropper, produces its pods in pairs, and has filled well. This is important in a season when other Peas have been filling up badly. It is of healthy constitution, the halm remaining strong and robust."

THE SCOTSMAN

This grand new Pea is a companion to THE BELL, with strong halms, dark green foliage, long, crooked, dark green pods, produced in pairs, with 10 to 12 Peas in a pod, of immense size and excellent flavor, heavy cropper, well suited for Exhibition purposes: height 3½ ft. In Sealed Packets, ½-Pint (each), 2/6. Stock limited.

TO BE OBTAINED FROM ALL SEEDSMEN. Wholesale only from...

BELL & BIEBERSTEDT, Wholesale Seedsmen and Growers, Leith, Scotland.

Seed Trial Grounds: WARRISTON, FERRY ROAD, EDINBURGH.

Some varieties are hardly to be had at any price.

In the bulb trade all the seed shops are exceptionally busy with the retail bulb orders and an exceptionally good trade is being done, better than for many years. In Holland quite a panic of advance in prices has occurred. Scarlet tulips of all descriptions are almost unobtainable, Belle Alliance in particular being almost off the market. J. B.

ONION DELIVERIES.

J. M. Kimberlin & Co., Santa Clara, Cal., state under date of November 5 that the following are the percentages on their deliveries of onion seed contracts for the 1906 crop:

Variety.	Percentage.
Yellow Danvers	96
Yellow Strasburg	50
Yellow Globe Danvers	90
Yellow Prizetaker	73
Ohio Yellow Globe	100
Michigan Yellow Globe	50
Southport Yellow Globe	40
Australian Brown	90
Red Wethersfield	71
Extra Early Red Flat	40
Southport Red Globe	50
Early Red Bermuda	100
Gregory's Early Red Globe	40
White Portugal	60
Philadelphia Silverskin	50
Southport White Globe	40
Mammoth Silver King	100
Early White Pearl	100
New White Queen	100
White Bermuda	100
Barletta	100

GERMAN SEED CROPS.

Erfurt Report.

We have been having ideal October weather from the seed growers' point of view, but this most welcome Indian summer might have come a little sooner with benefit to certain crops, which bear traces of the wet period which preceded it.

The final results of most crops can now be fairly well estimated. Carrots, parsnips, endives, parsley and celery are all good. Tomatoes, leeks, kohlrabi, kales and the cabbage tribe generally middling to good, while cucumbers have done badly. Of cauliflowers the Erfurt sorts have given a good crop, but such sorts as Autumn Giant, Algiers, Early London, and Walcheren are short and prices have advanced. Beets are a good crop generally, except some sorts of Swiss chard. Lettuces show a fair average, the eos having done better than the cabbage varieties. In onions the Tripoli sorts are mostly under average, while the other kinds are middling to good. The choicer sorts of radish in most cases failed altogether, but the commoner kinds have yielded well. Spinach gave an abundant harvest, but stocks being low, prices have not dropped and little is likely to remain on hand. Peas produced a large crop, but wet weather when getting in spoiled the sample and caused waste in picking. Broad beans yielded freely, while French beans are giving varied results, some good and some poor, but considerable stocks of certain leading varieties are still on hand. In herbs, sage is more plentiful and cheaper than last year, and thyme, marjoram, savory and lavender, have come out satisfactorily.

As regards flower seeds, the results of most greenhouse plants and perennials give no cause for complaint. Pansies, owing to the moist summer, are a poor crop, and prices are considerably higher than last year. Myosotis and double wallflowers are all under average. Stocks promise about an ordinary yield.

Among annuals, nasturtiums, phloxes



..TULIPS..

Best Grade at Lowest Prices.

Singel Mixed Superfine . . . 80c per 100; \$7.00 per 1000
" " First Quality, 70c " 6.00 "

FREESIAS

Refracta Alba Superfine, \$1.25 per 100; \$10.50 per 1000
" " First Size, .85 " 6.50 "

LILIES

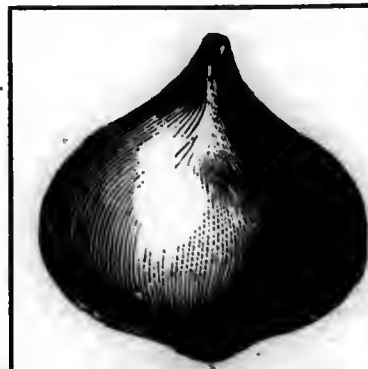
Large Assortment. Best Varieties.

Hardy Plants, Florists' Supplies

MUSHROOM SPAWN

James Vicks Sons

ROCHESTER, N. Y.



Mention The Review when you write.

A BED OF MUSHROOMS

Raised from our Spawn, will bear longer and yield better than from any other variety of Spawn. This is proven by facts. Full particulars and information how to succeed in mushroom raising free. We warrant you if using our method of growing mushrooms that all will go well.

KNUD GUNDESTRUP & CO., MUSHROOM SPECIALISTS
4273 Milwaukee Ave., CHICAGO

Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

STILL UNSOLD

5000 Hyacinths Under Separate Color,
\$25.00 per 1000.

37 East 19th St., near Broadway, Tel., 4235 Gramercy, New York City

Mention The Review when you write.

ARTHUR COWEE, Gladiolus Specialist, **BERLIN, N. Y.**
MEADOWVALE FARM,

United States Representative and Grower of **GROFF'S HYBRIDS**, Mixtures and Collections to color. Fine mixtures of all colors, named novelties of rare beauty. Write for catalog.

Mention The Review when you write.



Lambert's Pure Culture Mushroom Spawn
Produced by new grafting process from selected and prolific specimens, thoroughly acclimatized. Has never failed to run Sold by Leading Seedsmen. Practical instructions on "Mushroom Culture" mailed free on application. **American Spawn Co.** St. Paul, Minn.

Mention The Review when you write.

MUSHROOM SPAWN

Originators of improved varieties of cultivated mushrooms. "Tissue Culture Pure Spawn" of 7 varieties now ready. Get our booklet. It's free.

Pure Culture Spawn Co.
609 W. Fourth St. CINCINNATI, O.
Chicago Branch, 604 LaSalle Ave.

Mention The Review when you write.

PURE CULTURE MUSHROOM SPAWN

Per 10 bricks, \$1.50. Per 25 bricks, \$3.50.
Per 50 bricks, \$6.50. Per 100 bricks, \$12.00.

Fresh Tobacco Stems, in bales of 300 lbs., \$1.50.

W. C. BECKERT, Allegheny, Pa.

Mention The Review when you write.

the crop will be only a middling one at the best, and in some cases even poor.

Quedlinburg Report.

The rainy weather has seriously affect-

and godetias are good. Mignonettes, petunias, dianthus, chrysanthemums, etc., moderate, lobelias, zinnias, etc., somewhat under average, and larkspurs in most cases not up to expectations, rains during the summer having injured the blooms. Sweet peas, usually a good crop, have turned out disappointing.

Last, but not least, the important aster crop has not had a good season. Persistent rain during the flowering period did a lot of harm, and, although the harvest time has been so far favorable,

WM. HAGEMANN & CO.

WHOLESALE IMPORTERS AND EXPORTERS OF

BULBS

55 Dey Street,

NEW YORK

Mention The Review when you write.



STERILIZED

Sheep and Turkey Manure

Free from weed seeds and other deleterious matter, all-round fertilizer for florists, 100 lbs., \$1.25; \$20.00 per ton.

Straw and Burlap Mats

Made of rye straw, tied with marline twine, size 6x6 feet, will cover two cold-frames, \$1.25; \$14.00 per doz. Burlap Mats, same size, made of jute quilted, grand mat for all purposes, \$1.25; \$14.00 per doz.

CLAY'S FERTILIZER

Considered one of the best fertilizers on the market, very popular with English and Scotch gardeners, 56 lbs., \$4.00; 112 lbs., \$7.00.

W. ELLIOTT & SONS, 201 Fulton St., New York

Mention The Review when you write.

ed some crops, causing various kinds of diseases that destroy quantities of the plants of delicate nature, as numerous varieties of asters and some sorts of cucumber, etc. It also made in a very extensive way the flowers wither away without setting a seed, as with the pansies, etc., and rather seriously injured

the development, maturity and vitality of the tender kinds of seeds, facts that should receive due consideration on the part of the buyers of such seeds, when they do not find the latter germinating in the usual good manner.

In spite of unfavorable results, prices of peas have set in exceedingly low, far

below their cost of production, probably due to the surplus stocks of previous year's crop, and, moreover, there is very little demand for this article as yet.

Radish has not done so bad, and spinach is an average crop.

Flower seeds all are good and partly pretty good, but of asters the yield of the delicate varieties will be very small, also dwarf and tall nasturtiums.

IRONDEQUOIT.

The accompanying illustration was from a photograph of a wagon-load of muskmelons grown by Van Aken Bros., Coldwater, Mich. The variety is Irondequoit, a sort not listed in a large number of seed catalogues. It is nearly round, being slightly flat at each end. The outer skin is a beautiful yellow, finely netted. The flesh is dark orange, the flavor excellent. It is a particularly good sort for home consumption. Van Aken Bros. were especially pleased with the results of their crops of this variety. It yielded heavily and the fruits ranged in weight from five to twelve pounds. They were sold in their home town.

PLEASE find enclosed \$1 for your tip-top paper.—WM. WALKER, Louisville, Ky.



Irondequoit Muskmelons grown at Coldwater, Mich.

LILIUM TRADE IN ENGLAND.

The Japan liliium bulb trade has lately taken a very pleasant turn for the European importers and lately some heavy sales have been made both in England and the Continent, with the consequent result that prices have stiffened considerably. One feature of the trade is continual inquiries for retarded longiflorums for immediate delivery. Although this trade for immediate delivery is out of season now, it has had the effect of causing retarding firms, especially the German houses, to considerably increase the quantity they originally intended for retarding for 1907. This, of course, has the effect of using up a much bigger quantity of stock in sight and thereby making prices rise rapidly.

Much complaint has been heard of the quality of the larger sizes of Japan bulbs. Previously in booking orders, no mention was made as to the number of growths on each bulb, with the result that the Japanese when packing the larger sizes used in many cases bulbs of three crowns, or rather three bulbs attached to each other, which with the slightest rough handling broke apart. These bulbs entirely fail in the object required. Instead of producing one or two extra strong stems with extra first quality blooms, they produce three, four or five stems of weak growth and only second and third rate blooms. In buying big sizes growers should take care to specify the number of crowns to each bulb, as many of the English buyers are now doing. J. B.

SOME EUROPEAN NOVELTIES.

J. C. Schmidt, Erfurt, Germany, is sending out *Verbena Aubletia compacta*, a new, distinct species of very compact growth and an abundance of beautiful bright reddish-lilac flowers. It is about ten inches in height and carries the flowers freely above the foliage. *Coleus salicifolius* Parrot, latest variegated hybrids, have long, narrow, more or less pronged leaves standing closely round the branches, which give to the plant through their singular colors and wonderful designs a handsome and attractive appearance. It is expected that they will rank popular as market plants.

Henry Mette, Quedlinburg, Germany, is sending out three new asters, named Early Flowering Hohenzollern, Queen of the Market and Large-flowered Dwarf Queen. The Early Flowering Hohenzollern commences to flower about the end of June. The colors are crimson, dark blue and light blue. The plants are of globular habit, attaining a height of one and one-half to two feet and bearing on long, strong stalks flowers of five to six inches across, useful for all decorative purposes.

Bell & Bieberstedt, Leith, Scotland, are offering two new peas, The Bell and The Scotsman. The Bell is a main crop variety with long, straight pods produced in pairs with ten to twelve peas in a pod; one of the heaviest cropping peas in cultivation and good for exhibition. The Scotsman has dark green foliage and differs from The Bell in having long, crooked, dark green pods, also produced in pairs with ten or twelve peas in a pod, of immense size and excellent flavor. Both varieties received awards of merit from the Royal Horticultural Society of England in 1905.

Watkins & Simpson, London, offer a new runner bean, The Marvel, the pods of which are from six to eight inches

HIGH GRADE BULBS IN SURPLUS

Hyacinths , first size named.....	6.50 per 100;	61.50 per 1000
second size, named.....	4.50 per 100;	41.50 per 1000
Narcissus Paper White Grandiflora, extra select.....	1.25 per 100;	9.00 per 1000
double Von Sion, extra select.....	1.25 per 100;	11.50 per 1000
double Von Sion, XXX double-nosed.....	2.00 per 100;	18.50 per 1000
EMPEROR, mother bulbs.....	2.00 per 100;	19.00 per 1000
Empress.....	2.00 per 100;	19.00 per 1000
Golden Spur.....	1.75 per 100;	15.50 per 1000
Orange Phoenix.....	1.00 per 100;	9.00 per 1000
Incomparabilis.....	.85 per 100;	7.00 per 1000
Tulips , Artus.....	1.15 per 100;	10.50 per 1000
Dusart, best red.....	2.00 per 100;	19.00 per 1000
Joost von Vondel.....	1.25 per 100;	11.50 per 1000
LaReine, Fancy.....	.90 per 100;	7.50 per 1000
Keizerskroon.....	1.65 per 100;	15.00 per 1000
Chrysolora.....	.90 per 100;	7.50 per 1000
Pottebakker, scarlet.....	1.65 per 100;	14.50 per 1000
white.....	1.40 per 100;	12.00 per 1000
Rachel Ruysch.....	1.15 per 100;	10.00 per 1000
Rose Gris de Lin.....	1.25 per 100;	11.00 per 1000
Duc van Tholl, single red and yellow.....	1.10 per 100;	9.50 per 1000
rose.....	2.00 per 100;	17.50 per 1000
Prince of Austria.....	2.30 per 100;	20.50 per 1000
Jacht von Delft.....	.85 per 100;	7.00 per 1000
Rex Rubrorum.....	1.60 per 100;	14.00 per 1000
Gloria Solus.....	1.25 per 100;	11.00 per 1000
La Candeur.....	1.25 per 100;	11.50 per 1000
Yellow Rose.....	.85 per 100;	7.00 per 1000
single, fine mixed.....	.65 per 100;	5.50 per 1000
single, extra fine mixed.....	.90 per 100;	7.50 per 1000
Freelias , mammoth, 1/2 to 3/4-inch.....	.85 per 100;	7.50 per 1000
Lilium Multiflorum, 9 to 10.....	8.50 per 100;	80.00 per 1000
Giganteum, 7 to 9.....	6.50 per 100;	60.00 per 1000

For other varieties, write for trade list.

CURRIE BROS. COMPANY
308-314 Broadway, MILWAUKEE, WIS.

STOKES STANDARD SEEDS

ARE MONEY MAKERS

Write me your wants.

STOKES SEED STORE

219 Market Street
Philadelphia

Mention The Review when you write.

Gladiolus Bulbs

NOT BETTER THAN THE BEST

BUT BETTER THAN THE REST.

Standard Mixed and Hybrid Seedlings

5000 Gladiolus—The Bride.....	\$1.00 per 100; \$9.00 per 1000
Gladiolus—America, large stock; fine bulbs.....	\$10.00 per 100; \$75.00 per 1000
Peonies—White, pink, and red shades, \$1.50 per doz.; one dozen of each color for \$4.00; \$10.00 per 100; 100 of each color for \$25.00.	
Peony Officinalis—Rubra, early red.....	\$1.25 per doz.; \$8.00 per 100
Dahlia—Sylvia, great pink for florists' use, strong clumps, \$1.50 per doz.; \$10.00 per 100.	

CUSHMAN GLADIOLUS CO.
SYLVANIA, OHIO

Mention The Review when you write.



long and borne in clusters of from five to six. As a market variety it is thought a great acquisition, both as to prolificness and quality of pods as well as earliness, being considerably earlier than

any existing variety. Besides their four new sweet peas, which, by the way, are said to be selling largely in America, they have a number of other new vegetables.

Seasonable Bulb Stock.

We call attention to a few leading varieties of which we have good stocks. **Fine forcing stock or for bedding**, which we can supply as long as unsold as follows:

NARCISSUS

	Per 1000
Golden Spur (the favorite single yellow).....	\$18.00
Grandee (Maximus)	10.00
Horsfieldi	10.00
Princeps (large Irish single trumpet daffodil).....	7.00
Single Von Sion, very early—much earlier than Trumpet Major	11.00
Trumpet Major, French-grown, forces extra early.....	12.00
Double Von Sion, extra sized bulbs.....	12.00
Double Von Sion, mammoth double-nosed or top-root.....	20.00
Incomparabilis fl. pl.	9.00
Incomparabilis Stella	5.50
Poeticus (Pheasant's Eye).....	4.50
Poeticus Ornatus	7.00
Orange Phoenix	11.00
Giant Campernel Jonquill, Rugulosus.....	6.00
Double Jonquill	8.00
Bicolor Victoria, of great merit, \$3.00 per 100.....	25.00
Barri Conspicuous	8.00
Silver Phoenix	20.00
Mrs. Langtry	10.00
Orientalis (Chinese Sacred Lily), bundle of 4 baskets, 120 bulbs, for \$4.80.	

HYACINTHS

Miniature or Dutch Romans, fine for pans or for cutting, and can also be used very satisfactorily for bedding; very cheap and very profitable.

	Per 100
Grand Maitre, Gigantea, Gertrude, King of the Blues, and La Peyrouse	\$1.75
Baroness van Tuyl and Mme. Van der Hoop.....	2.25
Czar Peter	2.50
Fine Named, such as Albertine, Gertrude, Grande Blanche, Robt. Steiger, Mme. Van der Hoop, L'Innocence, Baron van Tuyl (pink), Marie, Blocksberg, Bouquet Tendre, Flevo, Garrick, Bouquet Royal, La Virginite, Prince of Orange, etc., our selection of varieties, \$4.00 per 100, \$30.00 per 1000.	
Where special varieties are wanted, write for price.	
White Romans, selected bulbs, 13-15 c/m, \$3.00 per 100, \$25.00 per 1000.	

LILIUM LONGIFLORUM

Japan-grown, 9-10 in. bulbs, case of 200 for.....	\$15.00
Japan-grown, Multiflorum, 7-9 in. bulbs, case of 300 for.....	15.00
Japan-grown, Multiflorum, 9-10 in. bulbs, case of 200 for.....	17.00
Japan-grown, Giganteum, 8-10 in. bulbs, case of 225 for.....	22.50

MISCELLANEOUS

Freesia refracta alba, finest Bermuda bulbs, per 1000.....	\$ 7.50
Lily of the Valley. Just arrived. Our finest Perfection grade for earliest forcing, immediate delivery, case of 2000 pips for	28.00
Gladiolus Colvilli alba "The Bride," per 1000.....	7.50
Gladiolus Colvilli rubra, per 1000.....	6.50
Astilbe, or Spiraea. Ready for delivery. Gladstone, \$8.00 per 100; Astilboides floribunda and Japonica, \$5.00 per 100; Compacta multiflora, \$6.00 per 100.	
Dielytra spectabilis, strong clumps, \$8.00 per 100.	
Crocus, large sized bulbs in finest named varieties—David Rizzio, La Majestueuse, Mont Blanc, Prince Albert, Sir Walter Scott, etc., \$5.00 per 1000; Separate Colors, blue, white, yellow, and striped, \$3.00 per 1000.	

	Per 1000
Allium Neapolitanum	\$5.00
Anemones, Single	4.00
Chionodoxa Lucile	6.50
Grape Hyacinths, blue	3.50
Grape Hyacinths, white	6.50
Spanish Iris, mixed	2.50
Double Ranunculus, French	3.50
Double Ranunculus, Persian	4.00
Double Ranunculus, Turban	5.00
Scilla Campanulata coerulea	3.50
Snowdrops, Single and Giant	6.00
Sparaxis	3.50
Ixias, mixed	2.50
Oxalis, Bermuda Buttercup	6.00

TULIPS

	Per 1000
Cottage Maid	\$ 9.00
Keizerskroon (Grand Duc).....	17.00
La Reine	8.50
Prince of Austria	24.00
Bizards, mixed	7.00
Darwins, mixed	10.00
Golden Crown	7.50
Parrots, named	12.00
Count of Leicester	9.00
Duke of York	9.00
Gloria Solis	12.00
Lady Grandison	12.00
Murillo	19.00
Peony Red	10.00
Rose Blanche	8.00

For other varieties, see our wholesale list, which will be sent on application.

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

Haage & Schmidt, Erfurt, offer Impatiens Holstii, delicata, an exceedingly large flowering new hybrid impatiens. The petals are much broader than the ordinary Impatiens Holstii and form almost a round flower, often measuring more than one and one-half inches across. The color is a delicate light rosy pink with a darker colored center. Quite a number of colors of Impatiens Holstii hybrida also are offered.

Vegetable Forcing.

VEGETABLE MARKETS.

NEW YORK, Nov. 12.—Cucumbers, 50c to \$1.25 doz.; head lettuce, \$1 to \$1.25 strap; mushrooms, 50c to \$1 lb.; radishes, \$1 to \$2 per 100 bunches; tomatoes, 5c to 20c lb.

CHICAGO, Nov. 14.—Cucumbers, 65c to \$1 doz.; leaf lettuce, 25c to 35c case; spinach, 15c to 20c box.

BOSTON, Nov. 12.—Cucumbers, \$3 to \$10 box; radishes, \$1 to \$1.50 box; lettuce, 50c to 75c doz.; tomatoes, 10c to 20c lb.; mushrooms, 50c to \$1 lb.

LETTUCE.

Airing.

As the days become duller and shorter care will have to be exercised in the matter of airing in the lettuce houses.



HIGH-GRADE TULIPS and NARCISSI

25 bulbs at 100 rate; 250 bulbs at 1000 rate.

SINGLE TULIPS

Artus, red.....	\$1.15 per 100;	\$10.50 per 1000
Chrysolora, yellow.....	.85 per 100;	7.50 per 1000
La Reine, white, fine bulbs.....	.90 per 100;	8.00 per 1000
L'Immaculee, white.....	.80 per 100;	7.00 per 1000
Pottebakker, scarlet.....	1.60 per 100;	15.00 per 1000
yellow.....	1.25 per 100;	12.00 per 1000
Yellow Prince.....	.90 per 100;	8.50 per 1000
Superfine Mixed, early single.....	.80 per 100;	7.50 per 1000
early double.....	1.00 per 100;	8.50 per 1000

SINGLE NARCISSI

	Per 100	Per 1000
Albus Stella, star-shaped.....	\$0.65	\$5.00
Incomparabilis.....	.60	5.00
Giant Princeps.....	.80	6.50
Barri Conspicuous.....	.90	8.00
Bicolor Grandee.....	.90	8.00
Cynosure.....	\$0.65	\$5.50
Von Sion.....	1.00	8.50
Single Hardy Mixed, comprising a splendid collection.....	.60	5.00
Double Incomparabilis, yellow, good forcer.....	.75	6.50

Write for Our Complete Fall Catalogue. Begonias, Gloxinias, Japan Lilies and Fern Balls due to arrive. Write for prices.

Johnson Seed Co., 217 MARKET STREET, PHILADELPHIA, PA.

Herbert W. Johnson, of the late firm of Johnson & Stokes, President.

Mention The Review when you write.

Though poor airing is not the only cause of fungus diseases, such as stem-rot, leaf-burn, etc., nevertheless it is one which contributes largely to these troubles, and the idea is to keep the air in the house as sweet and fresh as possible. A little night air should be left on until such time as it is necessary to shut the house down to save fire and maintain the proper temperature. But when the house is closed, just as soon as the sun strikes it in the morning, and

the temperature begins to rise a little by sun heat, a little air should be admitted to dry up the condensation which has gathered during the night.

On bright days when a cold wind is blowing it often taxes the ingenuity of the most expert to maintain the proper temperature and at the same time avoid cold draughts. In this case a good deal depends on the exposure of the house. If it is sheltered from the north and west the task is comparatively easy.

EASTER LILY BULBS

Just received a shipment of late dug, well matured, plump bulbs. If planted now they will come in nicely for Easter. Late dug bulbs are demanded by a large number of extensive Lily Growers, who claim that they produce better plants than the early dug. There is money in Easter Lilies. Order today.

Lilium Multiflorum

	Per 100	Per 1000
6-8-inch, 400 bulbs in case..	\$3.25	\$30.00
7-9-inch, 300 bulbs in case..	5.00	45.00

Lilium Longi. Giganteum

	Per 100	Per 1000
7-9-inch, 300 bulbs in case..	\$6.25	\$60.00

English Mushroom Spawn

We are Headquarters
Special Price for Immediate Orders.
Very Choice quality. Prices, \$1.40 per dozen bricks; per 100 lbs., \$5.50; per 1000 lb., \$50.00.

American Pure Culture Spawn. Prices, 12 bricks, \$1.80; \$3.75 per 25 bricks; 50 bricks, \$7.00; per 100 bricks, \$13.50.

Send for our Wholesale Price List of Bulbs, Seeds and Supplies.

Henry F. Michell Co.
1018 Market St., Philadelphia, Pa.

Mention The Review when you write.

In selecting the location for a lettuce house it is well to bear this point in mind, thus saving a good deal of trouble and annoyance and giving every advantage to the production of good crops.

In closing down the house the operation should be performed gradually, so as to retain as much sun heat as possible but at the same time avoid heavy condensation, which would arise if the house was closed down too suddenly. The fire should be started so as to meet and maintain the retained sun heat. It is poor policy to allow the house to cool down and then have to push the fire to keep it at the proper temperature. The old theory of not burning coal while the sun shines is a slipshod method which experience will teach the operator to be at variance with his best interests.

Watering.

Watering is another operation which requires care and sound judgment. Our observations lead us to believe that there are far more lettuce crops spoiled by too much than by too little water. Where solid beds are used, and this is really the only profitable bed to grow lettuce in, the natural moisture from below will carry the crop through with the assistance of a surprisingly small quantity of water. When the bed does become dry, a bright day when plenty of air can be applied should be chosen for watering, and it should be done thoroughly, so that the water will go down far enough to meet the underground moisture. Such a watering will often hold the plants for several weeks, although the immediate surface of the soil will soon dry off sufficiently to prevent an oversupply of moisture in the house and insure against dampening.

If the watering is done carefully it can be done without wetting the plants much. Of course the outer leaves will be wet to a certain extent, but the water can and should be kept from the hearts of the plants. Where sub-irrigation is practiced the danger of this is eliminated, but good crops of lettuce have

RAWSON'S NEWPORT BEAUTY STOCK INTRODUCED BY US IN 1906.

is the earliest, largest and most exquisite colored stock for winter forcing that has ever been introduced. Habit, foliage and color of flowers are entirely distinct from any other strain. The highest praise has been bestowed upon it by those who grew it this past season.

If wanted for Easter, seed should be sown in December. The above strain produces 90 per cent double flowers, the highest percentage of any strain. The following varieties:

Marguerite, pure white.....	1-32 oz., 75c
Faust, most exquisite pink.....	1-32 oz., 75c
Valentine, delicate lavender.....	1-32 oz., 75c
Mephistopheles, fiery red.....	1-32 oz., 75c
All varieties mixed.....	1-32 oz., 75c



W. W. RAWSON & CO. 5 UNION STREET,
BOSTON, MASS.

Mention The Review when you write.



Wm. P. Craig

IMPORTER-EXPORTER

Plants, Bulbs and Seeds

1305 Filbert St.

Correspondence Philadelphia
Solicited.

Mention The Review when you write.

DAHLIAS

Now is the time to place your order for Bulbs which will insure your getting named varieties in any quantity; delivery to be made this fall or early spring.

DAVID HERBERT & SON

Successors to L. K. Peacock, Inc. ATCO, N. J.

Mention The Review when you write.

Chinese Sacred Lily Bulbs

Imported direct from China—the finest bulbs procurable. Every florist should have them for store sale. Price, selected bulbs, 60c per doz.; original basket containing 30 bulbs, \$1.25; per 1000, \$30.00. Order today.

THE DINGEE & CONARD CO.

Rose Growers WEST GROVE, PA.

Mention The Review when you write.

BULBS Fancy Selected

Surplus cheap to close out.

S. G. HARRIS, Tarrytown, N. Y.

Mention The Review when you write.

been grown without the assistance of sub-irrigation.

Where raised benches are used water must be applied more frequently. This constitutes one of the chief objections to raised benches for the cultivation of this crop, as they dry out so quickly that it is hard to maintain an equable moisture in the soil; and having nothing to fall back on when the soil dries out, it is often necessary to apply water when the conditions are unsuitable to prevent the plants from suffering and becoming wilted through dryness.

W. S. CROYDON.

LEAVENWORTH, KAN.—J. E. Meinhart was called to Atchison, November 2, by the death of his grandmother.

ANN ARBOR, MICH.—Lyman Townsend & Son have sold their greenhouse and business to Richard McRea, of Grand Rapids.

WAUKEGAN, ILL.—The Lyman Potter greenhouse plant has been enlarged by the addition of a house 24x75. The Dutch bulbs started for spring number 23,000.

Thorburn's Bulbs

SPIRAEA

Japonica, extra strong clumps.....	\$3.50 per 100
Astilboides Floribunda.....	4.00 per 100
Compacta Multiflora.....	4.00 per 100
Gladstone.....	6.50 per 100

LILIUM LONGIFLORUM

	Per 1000	Per 100
6 to 8 inches.....	\$27.00	\$3.00
7 to 9 inches.....	45.00	5.00
Multiflorum, 6 to 8 inches...	28.00	3.00
" 7 to 9 inches...	50.00	5.50

PANDANUS UTILIS

Fresh seeds, just received \$6.00 per 1000 seeds. Send for Trade List.

J. M. THORBURN & CO.

33 Barclay St., through to 38
Park Place, NEW YORK.

Mention The Review when you write.

MY GIANT CYCLAMEN

Are Ahead in Growth and Flowers

Bloodred, Carmine, Pink, Pure White, White with Carmine Eye. Each color separate, tr. pkt., \$1.00; 1000 seeds, \$6.00. An even mixture of the above 5 colors, tr. pkt., 75c; 1000 seeds, \$5.00.

For larger quantities, special quotations.

O. V. ZANGEN, Seedsman, HOBOKEN, N. J.

Mention The Review when you write.

Comet Tomato

Those who force tomatoes should give "Comet" a trial. This variety has been the talk of gardeners around Boston the past season. Those who have seen it growing declare there's nothing to compare with it. Seed, \$5.00 per oz.

WILLIAM SIM, Cliftondale, Mass.

Mention The Review when you write.

IRWIN, PA.—William Cromack has been appointed supervisor of the Shafton district to fill the vacancy caused by the death of Joseph Rain.

ESCANABA, MICH.—The annual chrysanthemum show will open November 15. The firm of C. Peterson & Sons is arranging the exhibit, which promises to be elaborate.

PLAINVILLE, CONN.—The Woodford greenhouses have been purchased by Harry and Daniel Thompkins, who will conduct them under the firm name of Thompkins Bros.

Bulb Balances

NOT SURPLUSES, or culls—but a few balances that are as good today as when they were imported. Impossible to figure our exact wants in this business—so any over-buying accrues to your benefit. Don't stop here, but read the special offer:

DUTCH ROMANS OR MINIATURE HYACINTHS

To name in the following varieties. 25c per doz ;
\$2.00 per 100; \$15.00 per 1000.

Albertina, pure white.
Charles Dickens, fine rose.
Czar Peter, light porcelain blue.
Gertrude, rosy pink.
Gigantea, daybreak pink.
Grand Maître, deep porcelain blue.
L'Innocence, white, one of the best.
La Grandesse, pure white.
Mme. Van der Hoop, best late white.
Queen of the Blues, sky-blue, very fine.
Rio des Belges, bright red.

TULIPS!

Chrysolora The finest forcing yellow for florists.
75c per 100; \$6.00 per 1000.

TULIPS, SINGLE NAMED

	Per 100	Per 1000
Blizard Verdict, orange-yellow and brown	\$0.75	\$6.00
Couleur Ponceau, cerise	.75	7.00
Couleur Cardinal, crimson scarlet	2.50	24.00
Duc Van Tholl, scarlet	1.25	12.00
" " yellow	2.00	18.00
" " crimson	1.00	10.00
Duchesse de Parma, orange red	1.00	8.00
Keizerskroon, red and yellow	1.50	14.00
Pottebakker, scarlet	1.60	15.00
" yellow	1.20	11.00
Princess Marianna, white	1.00	9.00
Rosamundi (Huyckman), pink	1.00	8.00
Standard or Royal Silver	1.50	14.00
Van Goyen, rosy white	1.20	11.00
Wouwerman, purple	1.75	16.00
Yellow Prince, yellow	1.00	8.00
Vermilion Brilliant, bright scarlet and vermilion, excellent for pots and very showy bedder	2.75	26.00
White Hawk (true), very large, very fine, pure white—early too	1.75	15.00
Superfine single mixed	.75	7.00
Fine single mixed	.50	5.00

SINGLE TULIPS in Separate Colors

	Per 100	Per 1000
Rose	\$0.75	\$7.00
White	.75	7.00
Yellow	.75	7.00
Striped	.75	7.00

DOUBLE TULIPS

	Per 100	Per 1000
Count of Leicester	\$0.75	\$7.00
Duc Van Tholl, red and yellow	.75	6.50
Gloria Solis, red with yellow border	1.25	12.00
Imperator Rubrorum, scarlet	2.25	22.00
Murillo, bluish white	2.00	18.50
Rose Blanche, fine white	1.00	8.50
Salvator Rosa, deep rose	2.50	25.00
Tournesol, red and yellow	1.50	15.00
Yellow Rose, yellow	.75	7.00
Superfine double mixed	.75	7.00
Fine double mixed	.65	6.00

PARROT TULIPS

	Per 100	Per 1000
Admiral de Constantinople, red, yellow edge	\$0.76	\$7.50
Cramoisi Brilliant, crimson with bluish markings	.85	8.00
Markgraaf Von Baden, red and yellow	.85	8.00
Superfine mixed	.75	6.50

Late May Flowering Tulips

	Per 100	Per 1000
Beauty of America, white changing to pink	1.00	10.00
Bizarro, mixed	.75	7.50
Bouton d'Or, yellow	.90	8.50
Darwins, mixed	1.25	12.00
Gesneriana Macrospila	.75	6.00
Maiden's Blush (Picotee), white, pink edge	1.50	14.00
Retroflexa, yellow	2.00	20.00
Admiral Von Kinsbergen	1.00	8.00
Peony Gold, double	1.25	12.00
Red, double	1.25	12.00

NARCISSUS GOLDEN SPUR

The Finest Narcissus for Forcing.
\$1.50 per 100; \$14.00 per 1000.

	Per 100	Per 1000
Narcissus Poeticus	\$.40	\$3.00
Ornatus	.75	6.50

LILIUM MULTIFLORUM

Boddington's Early or Easter Flowering Type.

7-9-inch bulbs. 300 in a case.....\$5.00 per 100; \$45.00 per 1000
9-10-inch bulbs, 200 in a case..... 8.50 per 100; 80.00 per 1000

LILIUM GIGANTEUM AND ALL OTHER BULBS.

Send for Special Prices and Catalogue.

HARDY ROSES IMMEDIATE DELIVERY.

Guaranteed American-grown Crimson Ramblers, grown on own roots, 3 to 5 feet, strong, \$1.75 per 10; \$15.00 per 100. 4 to 6 feet, extra strong, \$2.00 per 10; \$18.00 per 100.

The right time to buy Roses is in the fall when they are fresh and well ripened. Roses potted up in the fall or late winter become better established and force better, and are far more satisfactory in every way, and you can retard or force at your leisure. We recommend the American-grown "Ramblers." Don't attempt to force imported Ramblers; the general experience is that they are a failure.

Hardy H. P. Roses

Prices on H. P. Roses \$1.25 per 10; \$11.00 per 100; \$100.00 Per 1000.

We offer exceptionally strong two-year-old dormant, low-budded stock (on Manetti), in the following varieties:

Alfred Colomb, carmine.
Anne de Diesbach, bright carmine.
Ball of Snow, pure white.
Baron de Bonstetten, dark crimson shaded.
Baroness Rothschild, satiny pink; extra.
Captain Christy, delicate flesh color.
Duke of Edinburgh, bright vermilion; very fine.
Fisher Holmes, dark red scarlet.
Frau Karl Druschki, the finest white in existence, \$12.00 per 100.
General Jacqueminot, rich velvety crimson.
General Washington, beautiful red, shaded carmine.
John Hopper, beautiful rose-pink.
La France, the finest light pink.
Margaret Dickson, white, pale flesh center.
Magna Charta, clear rosy pink.
Mme. Gabriel Luizet, light, satiny pink.
Mme. Plantier, white.
Mrs. John Laing, soft pink; most desirable variety.
Paul Neyron, beautiful dark pink.
Prince Camille de Rohan, velvety crimson.
Ulrich Brunner, cherry red.

HYDRANGEA OTAKSA

York State strong field-grown plants, Immediate delivery

	Per 12	Per 100
3 to 4 Heads	\$1.50	\$12.00
4 to 5 Heads	2.00	15.00
5 to 6 Heads	2.50	18.00
6 to 7 Heads	2.75	20.00

Arthur T. Boddington, 342 WEST 14TH ST. NEW YORK

WALTHAM, MASS.—Sam Gidley has gone to Moosehead Lake, in Maine, for his annual fortnight's hunting trip.

LA SALLE, ILL.—Simmen & Larsen held a formal opening at their new store on First street November 3.

MASON CITY, IA.—The Wheeler Floral Co. held a successful chrysanthemum show last Friday and Saturday.

CUT FLOWERS

EVERYTHING CHOICE AND SEASONABLE

W. E. McKISSICK,

.. WHOLESALE FLORISTS ..

1221 FILBERT STREET, - - PHILADELPHIA, PA.

Mention The Review when you write.

KANSAS CITY.

The Market.

Last week business was quite active. The demand for American Beauties seems to increase, while it is almost impossible to get the good blooms. Brides and Bridesmaids are more plentiful and the quality good. Some fine Golden Gates are seen in almost every store. Chrysanthemums are everywhere. There are few good pink. Chrysanthemums in pots sell slowly and are cheap. Violets are poor and the supply is short. There seems to be a great demand for blooming plants in pots, but the supply is poor. We noticed quite a few Deutsche Perle azaleas in bud and bloom in one greenhouse. This is quite early for left-over plants. Some fine Easter lilies can be seen in one of the Walnut street stores. Fancy fern leaves are scarce, but smilax is plentiful. Large numbers of cases of wild smilax were shipped from Chicago last week.

Various Notes.

Eugene Brus, at the Shawnee Mission, which is three miles southwest of Westport, has two large houses in violets. The flowers are of rather a small variety and single, but the perfume is sweet. Mr. Brus takes the glass out in summer and it is nailed in without putty in the fall. The plants are grown in solid beds. He seems to have splendid success. He also grows large quantities of lettuce. His water supply is from a spring. This means quite a great deal for him, as the weather has been so dry that many florists and gardeners have been hauling water for some time.

Anderson & Hammarlund, at Forty-seventh street and Belinder avenue, are cutting some fine Richmond roses. They are also growing Bride, Maid and Chateaufort. The soil at their location seems to be first-class. Their carnations are also good. They were planted late on account of the houses not being completed until late in the season. They grow Lawson, Queen Louise, Lady Bountiful and Flamingo. Samuel Murray takes their entire cut of both carnations and roses.

Miss Dalley's windows are quite full of choice flowers. She handles the entire stock of Mr. Broman, of Independence.

Miss J. E. Murray had some handsome chrysanthemums in her window last week and reports business to be fine.

Jacob Tobler has the sympathy of all the trade on account of the death of his son.

MELODY.....

The original Daybreak Sport from Mrs. Lawson, is a money-making Carnation. Produces just as well, sells just as well, ships better and lasts longer than Enchantress. Stock in good healthy condition, cuttings ready December 15. \$10.00 per 100; \$75.00 per 1000. Send in your order now.

Quality is Our Hobby

W. C. HILL FLORAL CO.
STREATOR, ILLINOIS.

Mention The Review when you write.

C. W. EBERMAN

Wholesale Plantsman

53 West 30th St., New York City

Mention The Review when you write.

Geraniums..

Standard named var., 2½-in., strong, to make room. \$2.00 per 100; \$18.00 per 1000.
ASPARAGUS PLUMOSUS, 2-in., strong, \$3.00 per 100; \$25.00 per 1000.

C. HUMFELD, CLAY CENTER, KANSAS
Mention The Review when you write.

Asparagus Plumosus

Strong plants, 2¼-in., ready for 3-in., \$1.50 per 100; \$14.00 per 1000. Cash.

TONG & WEEKS, Ashtabula, Ohio
Mention The Review when you write.

The W. H. Humfeld Floral Co. was quite busy last week, having had much funeral work, besides wedding decorations.

Mr. Abrahamson, of E. H. Hunt, Chicago, was a visitor last week.

BUSY.

SAGINAW, MICH.—The Roethke Floral Co. is erecting a new store and greenhouse.

EVANSVILLE, IND.—Julius Niednagle, who has been in business here for seventeen years, finds his increasing business requires the services, this fall, of ten men. He has ten houses, with 50,000 feet of glass.

BUFFALO, N. Y.—W. F. Kasting is building a machine for turning out his cement bench rapidly, and at much decreased cost. He finds a large demand and a necessity for improved methods of manufacture to keep pace with orders.

PHOENIX ROEBELENI

Beautiful, Graceful, Useful.

	each	10	100
7-inch pot plants.....	\$4.00	\$35.00	\$300.00
4-inch pot plants.....	1.00	9.00	80.00

WELL-ROOTED SEEDLINGS

	100	1000	10,000
4 to 5 inches high.....	\$5.00	\$40.00	\$300.00

JOHN LEWIS CHILDS

FLORAL PARK, N. Y.

Mention The Review when you write.

CYCLAMEN

In bud and bloom for Thanksgiving—
4-inch.....\$10.00 per 100
5-inch.....15.00 per 100
Araucarias, 3 tiers.....40c each
4 tiers.....50c each
Rubbers, 18 inches high, 25c each; \$20.00 per 100
Christmas Peppers, full of berries, \$6.00 per 100
Asparagus Sprengeri, 4-inch.... 5.00 per 100
Cinerarias and Obcon- } 2¼-in.... 2.00 per 100
ica Primroses, } 3-inch.... 8.00 per 100
Chinese Primroses, 4-inch..... 6.00 per 100

G. WHITTON, CITY STREET, UTICA, N. Y.

Mention The Review when you write.

ORCHIDS For Spring Delivery

March, April and May, Vanda Coerulea and Dendrobium Wardianum Lowii. We quote prices per 100 plants. Cypripedium Callosum, we shall have one shipment of 5,000 plants. For June or July delivery, we shall have the rare Vanda Sanderiana and can quote prices per single plant or in quantity.

A. HELD, 11-19 William St., NEW YORK

Mention The Review when you write.

Pansy Plants

Giant, fine, mixed, my well-known strain, per 1000, \$3.00. No order for less than 500 solicited.

JOHN LAPPE, Juniper Ave.,
Telephone Connection. Maspeth, N. Y.

Mention The Review when you write.

New Pink Rose

Miss Kate Moulton

Is the QUEEN of all pink roses.
Write us about it.

Minneapolis Floral Co., Minneapolis, Minn.

Mention The Review when you write.

BEGONIA GLOIRE DE LORRAINE

2¼-in., 12c each; 3-in., 20c each; 4-in., 35c each.
Very strong.

HENRY ERNST & SON, Washington, Mo.

Mention The Review when you write.

WHITE VIOLETS IN QUANTITY, \$2.00 per 100.

Valley, the finest grown, \$4.00 a hundred. **Assorted Evergreens** for window boxes. Exceptionally well-berried **Holly** for Thanksgiving Day. **Autumn Foliage Ribbon**, the hit of the season; sample on request. **Cut Boxwood** in any quantity.

S. S. PENNOCK-MEEHAN CO.

The Wholesale Florists of Philadelphia Open 7 A. M. to 8 P. M. 1608-18 Ludlow St.

Mention The Review when you write.

EDWARD REID CHOICE FLOWERS

WHOLESALE FLORIST

1526 Ranstead St., PHILADELPHIA

We are strong on all varieties of

Shipping orders a specialty.

Chrysanthemums

Mention The Review when you write.

WHEN YOU WANT

Fancy Chrysanthemums, Selected Valley and Violets, Carnations, etc., call on **BERGER BROS.,** Wholesale Florists, Philadelphia 1237 Filbert Street,

Mention The Review when you write.

WM. J. BAKER

WHOLESALE FLORIST

1432 So. Penn Sq. Philadelphia

Carnations, Mums and Roses In quantity and variety.

Fine Valley, Daisies, Violets A-1 Greens in Quantity

Prices consistent with Quality.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Nov. 14.

	Per doz.	
Beauties, Specials.....	\$3.00 to \$4.00	
Medium.....	2.50 to 3.00	
Short.....	1.00 to 1.50	
	Per 100	
Brides and Bridesmaids, Select...	\$5.00 to \$6.00	
Shorts ..	3.00 to 4.00	
Richmond, Liberty, Select.....	5.00 to 8.00	
Ordinary.....	3.00 to 4.00	
Kaiserin, Select.....	6.00 to 8.00	
Ordinary.....	3.00 to 4.00	
Killarney, Chateau.....	4.00 to 6.00	
Carnations, Fancy.....	3.00 to 4.00	
Select.....	2.00 to 3.00	
Ordinary.....	1.50	
Harrisii Lilies.....doz., \$2.00		
Adiantum Cuneatum.....	1.00	
Hybridum.....	1.50	
Asparagus Plumosus, Strings.....	35.00 to 50.00	
Sprays, bunch.....50c		
Sprenger, bunch.....50c		
Smilax.....	12.50 to 15.00	
Valley.....	4.00 to 5.00	
Cattleya Labiata.....	50.00	
Oncidium.....	2.00 to 3.00	
Cypripediums.....	15.00 to 20.00	
Dendrobium Formosum.....	40.00	
Phalaenopsis.....	8.00 to 10.00	
Vanda Cereulca.....	15.00 to 20.00	
Callas.....	12.50 to 15.00	
Violets Single.....	.25 to .50	
Double.....	.35 to .75	
Chrysanthemums—		
Fancy.....doz., \$2.00-\$3.00		
Select.....doz., \$1.00-\$1.50		
Ordinary.....doz., .50-.75		
Gardenias.....doz., \$5.00		
Bouvardia.....	2.00 to 3.00	
Pansies.....per bunch, \$5.00-\$6.00		
Snapdragon.....	3.00 to 4.00	
Sweet Peas.....	1.00 to 1.50	

ONE insertion of our advertisement in the REVIEW sold all the cinerarias we had ready.—RAY H. PALMER, Randolph, N. Y.

EUGENE BERNHEIMER Choice CHRYSANTHEMUMS

WHOLESALE FLORIST

11 SOUTH 16TH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

PANDANUS VEITCHII

Clean, healthy stock, nicely colored, 6-in. pots, \$1.00 each, \$12.00 per doz. Also larger plants.

J. W. YOUNG,

GERMANTOWN, PHILADELPHIA, PA.

Mention The Review when you write.

Orders now booked for rooted cuttings OF

Carnations

Chas. Dauernheim, Jr.

KIMMSWICK, MO.

Mention The Review when you write.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics with the Correct Pronunciation for each. Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO. 334 Dearborn St. Chicago.

The PHILADELPHIA CUT FLOWER CO.

WHOLESALE FLORISTS

Store opens 7 a. m., closes 8 p. m.

1516 and 1518 Sansom Street, PHILADELPHIA

Mention The Review when you write.

A GOOD CHANCE

For a Chrysanthemum Grower and for another Carnation Grower.

WILLIAM J. MOORE, Wholesale Florist

1237 Filbert St., Philadelphia

Mention The Review when you write.

WANTED

White and Yellow Snapdragon

Stock, three or four-inch.

Also KAISERIN STOCK.

Braidwood Floral Co., Harris, Colo.

Mention The Review when you write.

Always Mention the....

Florists' Review

When Writing Advertisers.

Charles Millang

50 W. 29th St.
New York

We are HEADQUARTERS OUT-OF-TOWN FLORISTS
FOR EVERY KIND of Cut promptly attended to. Telephone
Flowers in THEIR SEASON for what you want.
Reasonable Prices, Square Dealing. Tel. 3860, 3861 Madison Square.

Alex. J. Guttman

THE WHOLESALE FLORIST
OF NEW YORK

Phone 1664-1665 Mad. Sq. 43 West 28th Street

FRANK H. TRAENDLY. CHARLES SCHENCK.
TRAENDLY & SCHENCK
Wholesale Florists
AND CUT FLOWER EXCHANGE
44 W. 28th St., New York
Telephone CONSIGNMENTS
798 and 799 Madison Square. SOLICITED.

HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 739, 42 W. 28th St., New York

J. Seligman Joseph J. Levy
John Seligman & Co.
Wholesale Florists
56 West 26th Street,
Tel. 4878 Madison Sq. NEW YORK
Opposite New York Cut Flower Co.
Mention The Review when you write.

GEO. SALT FORD
WHOLESALE FLORIST
46 W. 29th St., NEW YORK CITY
Telephone No. 3393 Madison Square.
CONSIGNMENTS OF ALL FIRST-CLASS FLOWERS SOLICITED.
Mention The Review when you write.

BONNOT BROS.
WHOLESALE FLORISTS
55 and 57 W. 26th St., NEW YORK
Out Flower Exchange,
OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.
Mention The Review when you write.

THOMAS YOUNG
Wholesale Florist
43 West 28th St., NEW YORK
Receiver and Shipper of Cut Flowers.
Consignments Solicited.
Mention The Review when you write.

WALTER F. SHERIDAN
Wholesale Commission Dealer in
CUT FLOWERS
39 W. 28th St., NEW YORK
(Established 1882)
Receiving Extra Quality American Beauties
and all other varieties of Roses.
Telephone 902 Madison Square. Carnations.
Mention The Review when you write.

Gunther Bros.
30 West 29th Street,
Phone, 551 Madison Square. NEW YORK
Violets, Roses, Carnations, Orchids.
Established 1888.
GROWERS—Important—Special advantages
for you this season. Write or see us.
Mention The Review when you write.

Reed & Keller
122 W. 25th St., New York
FLORISTS' SUPPLIES
We manufacture all our METAL DESIGNS,
BASKETS, WIRE WORK and NOVELTIES
and are dealers in Glassware, Decorative Greens
and all Florists' requisites.
Mention The Review when you write.

A. L. YOUNG & CO.
WHOLESALE FLORISTS
CONSIGNMENTS OF CHOICE
CUT FLOWERS SOLICITED
Prompt Payments. Give us a trial.
54 West 28th St. NEW YORK
Telephone, 3559 Madison Square.
Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Nov. 12.

	Per 100
Beauties, Specials.....	\$15.00 to \$20.00
Fancy.....	10.00 to 12.00
Extra.....	8.00 to 10.00
No. 1.....	4.00 to 6.00
No. 2.....	2.00 to 3.00
Brides and Maids, Special.....	3.00 to 4.00
Extra.....	2.00 to 3.00
No. 1.....	1.00 to 1.50
No. 2.....	.25 to .75
Golden Gate, Chateau.....	1.00 to 6.00
Killarney.....	1.00 to 6.00
Richmond.....	1.00 to 6.00
Orchids, Catleyas.....	25.00 to 50.00
Gardenias.....	15.00 to 25.00
Carnations, Common.....	1.00 to 1.50
Selects.....	1.50 to 2.00
Fancies.....	2.00 to 5.00
Chrysanthemums, Ordinary.....	2.00 to 6.00
Fancy.....	8.00 to 20.00
Violets.....	.35 to 1.00
Adiantum Cuneatum.....	.50 to .50
Crownatum.....	.75 to 1.00
Asparagus Plumosus, strings.....	25.00 to 50.00
Sprengeri, bunches.....	8.00 to 15.00
Lilies.....	8.00 to 12.00
Lily of the Valley.....	1.00 to 3.00
Smilax.....	5.00 to 8.00

YOUR paper increases in value month
by month, and I look for it each Sat-
urday.—R. S. BENNETT, Lynn, Mass.

B. S. SLINN, Jr.
WHOLESALE FLORIST
55 and 57 W. 26th St., NEW YORK CITY
Telephone, 3864 Madison Square.
Violets Roses and
Carnations
Mention The Review when you write.

FRANK MILLANG
Cut Flower Exchange, Coogan Bldg.
55-57 W. 26th Street, NEW YORK
Phone, 299 Madison Square.
Open from 6 a. m. to 5 p. m. Everything for
the Florist in Seasonable Flowers all the
year around.
Mention The Review when you write.

WILLIAM H. KUEBLER
Wholesale Commission Dealer in
CUT FLOWERS
Room for the products of growers of first-class stock.
"WATCH US GROW!"
28 Willoughby St., Brooklyn, N. Y.
Tel., 4591 Main.
Mention The Review when you write.

ESTABLISHED 1872
PERKINS & SCHUMANN
Wholesale Commission Florists
57 West 26th Street, NEW YORK
Cor. 6th Ave.
Tel. No. 1009 Madison Square
Headquarters now in the Coogan Bldg.
in close touch with the market.
Best Facilities and Accommodations
for growers in the city.

Orchids, mums, asparagus, smilax; all kinds of
cut flowers in their season. On the ground floor;
convenient for our customers.
Mention The Review when you write.

FORD BROS.
48 W. 28th Street, NEW YORK
Telephones, 3870-3871 Madison Square
The Largest Shippers
and Receivers of Fresh Cut Flowers
A complete assortment of the best in the
market can always be relied upon.
Mention The Review when you write.

C. BONNET G. H. BLAKE
BONNET & BLAKE
Wholesale Florists
106 Livingston St., BROOKLYN, N. Y.
Telephone 4638 Main.
Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.
Mention The Review when you write.

1871 **James Hart** 1906
(The Original Pioneer House)
Commission Dealer in CUT FLOWERS
103 West 28th St., near 6th Ave.,
Telephone 626 Madison Square, NEW YORK.
EVERYTHING IN CUT FLOWERS
FROM THE BEST GROWERS.
Mention The Review when you write.

WM. STARKE
Wholesale Florist and Plantsman
Tel. No. 4532 Madison Sq. 52 W. 29th St.
Between Broadway and 6th Ave., New York
SHIPMENTS OF PLANTS made to any part
of the country. A trial order solicited.
SATISFACTION GUARANTEED.
Mention The Review when you write.

FOLEY'S FLORAL FOTOGRAPHS
FLORAL ALBUM, size 12x11,
containing 24 different funeral designs.
By express, \$5.00 C. O. D.
226 - 228 1/2 BOWERY, NEW YORK
Mention The Review when you write.

"THE RELIABLE HOUSE"
110 W. 28th St. Telephones: 324-325 Mad. Sq. **NEW YORK CITY**
Roses, Carnations, Valley, Orchids, Gardenias, Violets and
Every Variety of Cut Flowers.
Richmond Roses—Out-of-town shipments. Write or telegraph for them.
JOSEPH S. FENRICH

Moore, Hentz & Nash
Wholesale Florists
55-57 W. 26th St.
NEW YORK CITY
SHIPPING ON COMMISSION
Telephone, 756 Madison Square

H. E. FROMENT
Wholesale Commission Florist (Successor to W. Ghormley)
Receiver and Shipper of All Varieties of Cut Flowers
Telephones, 2200 and 2201 Madison Square. 57 West 28th St., NEW YORK.

JOHN YOUNG
Wholesale Florist
51 W. 28th Street, NEW YORK
Telephones—4463-4464 MADISON.
Mention The Review when you write.

SAM MAINZER
Importer and Dealer in
FLORISTS' SUPPLIES
DECORATIVE EVERGREENS For All Occasions
Office and Salesroom
107 West 26th St., Near 6th Ave., NEW YORK
Telephone, 597 Madison Square
Mention The Review when you write.

The Limprecht Florist Supply Co.
119 W. 30th Street, NEW YORK
Telephone, 1438 Madison Square.
General Florists' Supplies and All Kinds of
Greens for Decorating Purposes.
Mention The Review when you write.

WIRE WORK
Assorted, \$10.00 per 100.
H. KENNEY, 88 Rochester Ave., BROOKLYN
Largest stock and greatest assortment in the
country at half the regular rates. Any design
made on shortest notice. Send for Price List.
Shipments anywhere.
Mention The Review when you write.

THE KERVAN CO. 20 West 27th St. **NEW YORK**
Wholesale dealers in Fresh Cut Palmetto and
Cycas Palm Leaves, Galax, Leucothoe, Ferns,
Mosses, all Decorating Evergreens.
Mention The Review when you write.

N. LECAKES & CO.
53 W. 28th St., NEW YORK

Tel. No. 1415-1416
Madison Square
Stands at Out
Flower Exchange,
Coogan Bldg., W.
26th Street, and
34th Street Out
Flower Market.
SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves
Mention The Review when you write.

A. M. HENSHAW
Wholesale Commission Florist.
Consignments of first-class stock solicited.
Prompt returns.
"THE SQUARE DEAL"
guaranteed to all who deal here.
52 West 28th Street, NEW YORK
TEL. 5583 Madison Square.
Mention The Review when you write.

RUSSIN & HANFLING
Office and Salesroom
114 West 28th Street, NEW YORK CITY
Manufacturers and Importers of
WILLOW and FANCY BASKETS For Florists
Dealers in Florists' Supplies
Our Specialties, Wheat Sheaves and Baskets
Mention The Review when you write.

A. HERRMANN
Department Store
For Florists' Supplies
Factory, 709 First Ave., bet. 40th and 41st Sts.
Office and Warerooms, 404, 406, 408, 410, 412
East 34th St., NEW YORK.

George Colsonas & Co.
Wholesale and Retail Dealers
in all kinds of

Evergreens
FANCY and
DAGGER FERNS.
GALAX—Brown and Green.
50 West 28th St., NEW YORK CITY.
LEUCOTHOE SPRAYS, PRINCESS PINE,
HOLLY, SOUTHERN WILD SMILAX.
Telephone 1202 Madison.
Mention The Review when you write.

HICKS & CRAWBUCK, INC.
Wholesale Florists
and Dealers in Florists' Supplies,
76-78 Court Street, Brooklyn, N. Y.
Phones, 3660-3661 Main
Largest wholesale cut flower and supply house
in New York. Everything for the Florist.
Mention The Review when you write.

THE GELLER FLORIST SUPPLY CO., Inc.
38 W. 29th St., New York
Cork bark, Raffia; all kinds of grass-growing designs.
Full line of Florists' Supplies, Ribbons, etc.
Telephone No. 5239 Madison Square.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Buffalo, Nov. 14.
Per 100

Beauties, Specials.....	\$20.00 to \$25.00
Extra.....	12.00 to 20.00
Shorts.....	3.00 to 12.00
Brides and Maids, Extra.....	6.00 to 8.00
No. 1.....	4.00 to 5.00
No. 2.....	3.00 to 4.00
Liberty.....	3.00 to 8.00
Golden Gate.....	2.00 to 6.00
Kaiserin.....	3.00 to 7.00
Meteor.....	3.00 to 6.00
Perle.....	3.00 to 5.00
Carnations.....	1.50 to 3.50
Chrysanthemums.....	5.00 to 20.00
Adiantum Cuneatum.....	.50 to 1.00
Croweanum.....	1.00 to 1.50
Asparagus Plumosus, Strings.....	40.00 to 50.00
Sprays.....	1.00 to 2.00
Sprengerl.....	1.00 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	12.00 to 15.00
Harrisli.....	12.00 to 15.00
Violets.....	.60 to 1.00

Boston, Nov. 14.
Per 100.

Beauties, Specials.....	\$25.00 to \$35.00
Extra.....	15.00 to 20.00
Short Stems.....	4.00 to 8.00
Brides, Specials.....	4.00 to 6.00
Seconds.....	1.00 to 2.00
Bridesmaids, Specials.....	4.00 to 8.00
Seconds.....	1.00 to 2.00
Chatenay.....	1.00 to 8.00
Wellesley, Killarney.....	1.00 to 8.00
Liberty, Richmond.....	1.00 to 10.00
Kaiserin.....	1.00 to 8.00
Carnations, Special.....	3.00 to 4.00
Select.....	2.00 to 2.50
Ordinary.....	1.00
Lily of the Valley.....	3.00 to 5.00
Asparagus Plumosus, Strings.....	30.00 to 50.00
Sprays, bunches.....	25.00 to 50.00
Sprengerl, bunches.....	25.00
Smilax.....	10.00 to 12.00
Harrisli.....	10.00 to 12.00
Violets.....	.35 to .60
Chrysanthemums.....	4.00 to 20.00
Cattleyas.....	30.00 to 35.00
Cypripediums.....	10.00 to 12.00
Callas.....	8.00 to 10.00
Antirrhinum.....	3.00 to 4.00

The Florists' Manual

We note your advertisement in a recent number of the REVIEW of the second edition of Scott's Florists' Manual, and request that you enter our order for a copy of this valuable book. The writer is thoroughly acquainted with the first edition of this work, having often had occasion to use it for reference while a student at the Michigan Agricultural College. Please rush this order, for we feel, with Mark Twain, that we "would rather not use violence."

South Bend, Ind., July 28, 1906.

SOUTH BEND FLORAL CO.

THE REVISED EDITION IS NOW READY.
Price, \$5.00 a copy, carriage charges prepaid.

FLORISTS' PUBLISHING CO., 334 Dearborn Street, CHICAGO

Vaughan & Sperry

WHOLESALE FLORISTS

58-60 Wabash Ave., CHICAGO

Write for Special Prices
Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Nov. 14.
Per doz.

Beauties, long stems.....	\$1.00 to	\$5.00
" 30-inch stems.....	2.50 to	3.00
" 24-inch stems.....		2.00
" 20-inch stems.....		1.50
" 15-inch stems.....		1.25
" 12-inch stems.....		1.00
" Short stems.....	.60 to	.75

Per 100

Bridesmaids, Specials.....	\$5.00 to	\$8.00
Firsts.....	3.00 to	4.00
Brides, Specials.....	5.00 to	8.00
Firsts.....	3.00 to	4.00
Richmond, Specials.....	5.00 to	8.00
Firsts.....	3.00 to	4.00
Liberty.....	3.00 to	8.00
Golden Gate, Firsts.....	5.00 to	6.00
Seconds.....	3.00 to	4.00
Kaiserin.....	3.00 to	8.00
Killarney.....	3.00 to	10.00
Uncle John.....	3.00 to	6.00
La Detroit.....	3.00 to	8.00
Perle.....	3.00 to	5.00
Chatenay.....	3.00 to	8.00
Carnot.....	3.00 to	8.00
Carnations, Select.....	2.00 to	3.00
Fancy.....	3.00 to	4.00
Violets, double.....	.75 to	1.25
single.....	.75 to	1.00
Chrysanthemums, fancy...doz., \$3		
" medium, doz., \$1.50-\$2		
" small.....	6.00	10.00
Cattleyas.....per doz., \$6.00		
Dendrobium—		
Formosum...doz., \$4.00 to \$6.00		
Gardenias.....doz., \$4-\$5		
Harrisli.....	15.00 to	18.00
Valley.....	2.00 to	5.00
Asparagus, Strings.....	35.00 to	50.00
" Sprays, per bunch, 25-75c		
Sprengerl, " 25-35c		
Ferns.....per 1000, \$1.50		.20
Galax.....per 1000, \$1.00 to 1.50		.15
Adiantum Cuneatum.....		1.00
Smilax.....per doz., \$1.50		12.00

Milwaukee, Nov. 14.

Per 100

Beauties.....	\$20.00 to	\$25.00
Medium.....	15.00 to	18.00
Shorts.....	4.00 to	8.00
Bride and Bridesmaid.....	4.00 to	6.00
Golden Gate, Chatenay.....	4.00 to	6.00
Liberty.....	4.00 to	6.00
Kaiserin.....	4.00 to	6.00
Perle.....	4.00 to	6.00
Carnations.....	2.00 to	4.00
Valley.....		3.00
Asparagus Plumosus, Strings.....		50.00
" Sprays.....		3.00
" Sprengerl, ".....		3.00
Smilax.....		15.00
Chrysanthemums—		
Small.....doz., 75c-\$1.00		
Medium.....doz., \$1.50-\$2.00		
Large.....doz., \$2.50-\$3.00		
Violets.....		1.00

I THINK the REVIEW the best paper for florists.—GEORGE WOLF, Elkins, W. Va.

I CONSIDER the REVIEW the most practical paper printed.—E. Tretheway, New Haven, Conn.

WE consider the REVIEW well worth the price of subscription.—HAINES SEED Co., Denver, Colo.

THE REVIEW is like autumn foliage; it grows brighter with age.—W. A. Butler, East Penfield, N. Y.

Do without the REVIEW? No! Not on your life! It is one of my best friends.—JESSE P. KING, Mt. Airy, Md.

YOUR sample copy was the best of five publications received.—NORTHWESTERN NURSERY & PLANT Co., Minneapolis.

Schelden & Schoos

Wholesale Growers of

CUT FLOWERS

58-60 Wabash Ave., Chicago.

Careful attention to all shipping orders.
Mention The Review when you write.



Chicago Rose Co.

Rose Growers and Commission Handlers of Cut Flowers

FLORISTS' SUPPLIES

Wire Work our Specialty.

56-58 Wabash Avenue, CHICAGO.

KRUCHTEN & JOHNSON

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS OUR SPECIALTIES

Mention The Review when you write.

J. B. DEAMUD CO.

Wholesale Florists

51-53 Wabash Ave., CHICAGO

Mention The Review when you write.

WEILAND AND RISCH

Wholesale Growers and Shippers of

CUT FLOWERS

59 Wabash Ave. CHICAGO

Phone, Central 879.

Write for our wholesale price list.

WHOLESALE FLORISTS

Mention The Review when you write.

Zech & Mann

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218. L. D. Phone 3284 Central.

Mention The Review when you write.

PERCY JONES

Wholesale Cut Flowers

Flower Growers' Market

60 Wabash Ave., CHICAGO

STANDING ORDERS SOLICITED.

Mention The Review when you write.

Poehlmann Bros. Co.

Wholesale Growers of and Dealers in

Cut Flowers

All telegraph and telephone orders given prompt attention. Greenhouses: Morton Grove, Ill.

35-37 Randolph Street. CHICAGO, ILL.

Mention The Review when you write.

Muskogee

Carnation Company

Largest Growers in the Southwest of Cut Flowers, such as Carnations and Roses. A Trial Order will Convince You.

MUSKOGEE, - - - I. T.

GEO. REINBERG

Wholesale

CUT FLOWERS

35 Randolph Street, CHICAGO

SHIPPING ORDERS A SPECIALTY.
Mention The Review when you write.

Rice Brothers

113 North 6th St.

Wholesalers and shippers of home-grown Cut Flowers, comprising the newest varieties of blooms. Full line of Supplies and Decorative Greens. Trial order solicited. Weekly price list issued.

MINNEAPOLIS, MINN.

Mention The Review when you write.

Bassett & Washburn

76 Wabash Ave., CHICAGO, ILL.

Wholesale Growers of and Dealers in CUT FLOWERS

Greenhouses at Hinsdale, Ill.

Mention The Review when you write.

SINNER BROS.

WHOLESALE CUT FLOWERS

60 Wabash Ave., Chicago

Careful attention to all

SHIPPING ORDERS

Mention The Review when you write.

JENSEN & DEKEMA

CARNATION SPECIALISTS

674 W. Foster Ave., CHICAGO

Mention The Review when you write.

ROSES High-Grade cut blooms at all times

HELLER BROS., NEW CASTLE, IND.

SOUTH PARK FLORAL CO.

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

51 Wabash Ave., CHICAGO

Mention The Review when you write.

Be Your Own Commission Man

Sell your own Stock at the

FLOWER GROWERS' MARKET

See PERCY JONES, Manager

60 WABASH AVE., CHICAGO

Mention The Review when you write.

YOU WILL FIND ALL THE BEST OFFERS ALL THE TIME IN THE REVIEW'S CLASSIFIED ADVS.

WILLIAM MURPHY
Wholesale Commission Dealer
Cut Flowers and Florists' Supplies
Consignments Solicited.
L. D. Phone, M. 980; Night Phone, W. 81 Y.
Write or Wire
128 E. 3rd St., CINCINNATI, OHIO
Mention The Review when you write.

C. E. CRITCHELL
Wholesale Commission Florist
Cut Flowers and Florists' Supplies
WIRE WORK OF ALL KINDS
Write for price list. Consignments solicited.
36 East Third St. CINCINNATI, OHIO
Mention The Review when you write.

LOUIS H. KYRK
Wholesale Commission Florist
Cut Flowers and Florists' Supplies
Phones, Main 3062, West 855-L.
110-112 East 3rd St., Cincinnati, O.
Consignments Solicited.
Mention The Review when you write.

The J. M. McCullough's Sons Co.
WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED
Special attention given to shipping orders.
Jobbers of Florists' Supplies, Seeds and
Bulbs. Price lists on application.
Phone Main 584. **316 Walnut St. Cincinnati, O.**
Mention The Review when you write.

**Paper White
Narcissus** \$8.00 per 1000
Headquarters for Wood Moss in any quantity.
D. RUSCONI, 32 W. 6th St., Cincinnati, O.
Mention The Review when you write.

Wholesale Cut Flower Prices.
Cincinnati, Nov. 14.
Per 100.

Beauties Extra.....	\$25.00 to \$35.00
" No. 1.....	12.50 to 20.00
" Shorts.....	6.00 to 8.00
Brides and Maids, Extra.....	6.00
" " No. 1.....	4.00
" " No. 2.....	3.00
Golden Gate.....	3.00 to 6.00
Kaiserin.....	8.00 to 6.00
Liberty.....	8.00 to 8.00
Meteor.....	3.00 to 6.00
Perle and Sunrise.....	3.00 to 5.00
Carnations.....	1.00 to 4.00
Chrysanthemums.....	10.00 to 25.00
Asparagus Plumosus, Strings.....	35.00 to 50.00
" " Sprays.....	4.00 to 5.00
" Sprengerl,.....	2.00 to 3.00
Lilium Harrisli.....	12.50 to 15.00
Smilax.....	12.50 to 15.00
Lily of the Valley.....	3.00 to 5.00
Callas.....	8.00 to 12.50
Adiantum.....	.75 to 1.50
Violets.....	.50 to 1.00
Baby Primroses.....	.35 to .50
Snapdragon.....	3.00 to 4.00

Cleveland, Nov. 14.
Per doz.

Beauties, Specials.....	\$4.00
" Extra.....	3.00
" Select.....	2.50
" No. 1.....	2.00
" Shorts.....	1.00

Per 100

Kaiserins.....	\$ 4.00 to \$ 8.00
Brides and Bridesmaids.....	3.00 to 6.00
Carnations.....	2.00 to 3.00
Chrysanthemums, doz., 75c-\$2.00	
Adiantum Cuneatum.....	1.00
Asparagus Plumosus, Strings.....	25.00 to 50.00
" " Sprays.....	1.00 to 3.00
" Sprengerl,.....	2.00 to 4.00
Smilax.....	15.00

Always mention the Florists' Review when writing advertisers.

Holton & Hunkel Co.
WHOLESALE OF
Cut Flowers, Palms, Ferns
and a General Line of Plants
MANUFACTURERS OF
**WIRE WORK AND
FLORISTS' SUPPLIES**
—Write for Catalog—
462 Milwaukee St., Milwaukee, Wis.
Mention The Review when you write.

ROSES and CARNATIONS
FANCY FERNS and GALAX—High-Grade Stock
Orders filled satisfactorily.
Detroit Cut Flower Supply House
Wholesale Commission Florist. H. V. Pearce, Prop.
6 Adams Ave. West, Detroit, Mich.
Home Phone 164. Bell, Main 974.
Mention The Review when you write.

J. B. Murdoch & Co.
WHOLESALE FLORISTS
FLORISTS' SUPPLIES
545 Liberty Ave., PITTSBURG, PA.
Mention The Review when you write.

Pittsburg Florists' Exchange
15 DIAMOND SQUARE
217-223 DIAMOND STREET
All Cut Flowers and Florists' Supplies

**The History and Culture
OF
GRAFTED ROSES
For Forcing**
BY ALEX. MONTGOMERY, JR.


"The most important contribution to the modern literature of the Rose."
"Of much interest to every Rose grower and of utmost value to growers of Grafted Roses."
Containing Practical Description of the Process of Grafting with Full Details of planting and culture, also Directions for treatment to carry the plants a second year.

FULLY ILLUSTRATED
PRICE, POSTPAID, 25c.
ADDRESS
FLORISTS' PUBLISHING CO.
Caxton Bldg., 334 Dearborn St.
CHICAGO

Always mention the Florists' Review when writing advertisers.

FRANK M. ELLIS
Wholesale Florist
1316 Pine St. ST. LOUIS
Both long distance phones.
**Supplies and Everything in Season
always on hand.**
Mention The Review when you write.

C. A. KUEHN WHOLESALE FLORIST,
Cut Flowers and Florists' Supplies
Manufacturer of the Patent Wire Clamp Floral Designs. A full line of supplies always on hand. Write for catalogue and prices.
1122 Pine St., ST. LOUIS, MO.
Mention The Review when you write.

 **H.G. Berning**
WHOLESALE FLORIST,
1402 Pine Street, ST. LOUIS, MO.
Mention The Review when you write.

Wholesale Cut Flower Prices.
St. Louis, Nov. 14.
Per doz.

Beauties, Specials.....	\$ 3.00 to \$ 4.00
" Extra.....	1.50 to 2.00
" Shorts.....	.75 to 1.00

Per 100

Brides and Maids, Specials.....	\$ 3.00 to \$ 4.00
" No. 1.....	1.00 to 2.00
Golden Gate.....	3.00 to 4.00
Richmond.....	3.00 to 5.00
Carnot.....	3.00 to 5.00
Carnations, Common.....	1.00 to 1.50
" Fancies.....	2.00 to 2.50
Chrysanthemums, doz., \$1.50 to \$3	
Adiantum.....	1.00 to 1.25
Asparagus Plumosus, Strings.....	25.00 to 35.00
" " Sprays.....	1.00 to 1.50
" Sprengerl,.....	1.00 to 3.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	12.50 to 15.00
Violets.....	.35 to .60

Pittsburg, Nov. 14.
Per doz.

Beauties, Specials.....	\$ 3.00
" Fancy.....	2.50
" Medium.....	\$1.50 to 2.00
" Short.....	.75 to 1.00

Per 100

Brides and Bridesmaids, Fancy...	\$8.00
" " Medium...	\$4.00 to 6.00
" " Short...	3.00
Richmond, Specials.....	8.00
" Select.....	6.00
" Ordinary.....	3.00 to 4.00
Kaiserin, Specials.....	6.00 to 8.00
" Ordinary.....	8.00 to 4.00
Killarney.....	4.00 to 8.00
Chatenay.....	4.00 to 8.00
Perle.....	6.00
Bon Silene.....	2.00 to 4.00
Cusin.....	3.00 to 6.00
Carnations, Ordinary.....	1.00 to 2.00
" Fancy.....	2.50 to 3.50
Adiantum.....	.75 to 1.50
Asparagus Plumosus, Strings.....	35.00 to 50.00
" " Sprays, bunch, 40c-50c	
" Sprengerl, b'h, 40c-50c	
Smilax.....	12.50 to 15.00
Valley.....	8.00 to 4.00
Easter Lilies.....	15.00
Chrysanthemums.....	4.00 to 15.00
Violets, double.....	1.00 to 1.25

I LIKE the REVIEW best of all; it is very interesting and instructive.—LUDWIG ZIMMER, St. Louis, Mo.

I have been a reader of the REVIEW for a number of years, and don't see how any grower can do without it.—GEO. W. FAGAN, Cedar Falls, Ia.

I COULD not get along without the REVIEW, as it puts us in touch with those who want to buy, or with those who have stock to sell.—J. H. HUFFORD, Perrysburg, O.

LEADING RETAIL FLORISTS.

The following retail florists are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading now is the time to place your order.

YOUR ORDERS for EVERY DEPARTMENT of FLORAL ART are earnestly solicited and my personal attention will be given even to the smallest detail

A. WARENDORFF

Main Store, 1193 Broadway, NEW YORK

Branch Stores, 1474 Broadway, New York;
Madison Ave. and 71st St., New York.

Alexander McConnell

571 FIFTH AVENUE
WINDSOR ARCADE

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL.

WESTERN UNION CODE.

ORDERS FOR

CHICAGO

WILL BE FILLED BY

P. J. HAUSWIRTH,

227 Michigan Ave.

Auditorium Annex. Telephone Harrison 585.

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN



GUDE BROS. CO.
FLORISTS
1214 F ST. NW.
WASHINGTON, D.C.

WASHINGTON,
D. C.

GUDE'S

ORDERS for DULUTH

and vicinity will be carefully looked after by

W.W. SEEKINS

109 W. Superior St., DULUTH, MINN.

GALVESTON, TEXAS

MRS. M. A. HANSEN

Y. M. C. A. BUILDING

FRED C. WEBER

4326-4328 Olive Street

ST. LOUIS, MO.

Will carefully execute orders for St. Louis and other towns in Missouri and Illinois. (Established 1873.)

TRUMAN C. FLAGLER

926 Fulton St., Brooklyn, N. Y.

Tel., 2185-J Prospect. Greenhouses at Poughkeepsie.

In the heart of the bon-ton retail section of the City of Churches. Telegraph or send your orders from any part of America and they will be well and promptly filled with fresh stock from our own houses. No disappointments. No delays. Send me a Trial Order.

JOHN BREITMEYER'S SONS

COR. BROADWAY AND GRATIOT AVE.

DETROIT, MICH.

C. C. POLLWORTH CO.

WHOLESALE FLORISTS

Milwaukee, Wis.

will take proper care of your orders in

WISCONSIN

CHOICEST FLOWERS

George H. Berke

FLORIST

Local and Long Distance Phones.
1505 Pacific Ave., ATLANTIC CITY, N. J.

Houghton & Clark

396 Boylston Street,

Boston, Mass.

BYRNE-FLORAL CO.

Florists and Landscape Architects
SHERMAN, TEXAS

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

David Clarke's Sons

2139-2141 Broadway,
Tel. 1552-1553 Columbus

New York City

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

ROBERT G. WILSON

Fulton St. and Greene Ave., BROOKLYN

The Bon-Ton Store of Brooklyn

We handle the highest grade of stock in the market. Trade orders from all parts of the country filled for delivery at residence, steamer, hotel or theatre. Wire or telephone a trial order.

Palmer's

Buffalo, N. Y.

W. J. Palmer & Son, 304 Main St.

**THEODORE MILLER
FLORIST**

Long Distance Phones: Bell, Forest 56;
Kinloch, Delmar 201.

4832 Delmar Boul. St. Louis, Mo.

MILLS THE FLORIST

36 W. Forsyth Street,

Jacksonville, Florida

The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

**FOR OTHER LEADING
RETAIL FLORISTS
SEE NEXT PAGE.**

WILLIAM H. DONOHUE

Telephone No. 3034 Madison. No. 2 WEST 29th ST., One door off Fifth Ave., NEW YORK.

The leading florists in all the large cities of the United States and Canada can safely intrust their theatre and steamer orders to me. Personal attention guaranteed. I ask for but one trial to insure your confidence.

Ostertag Bros.

LEADING RETAILERS

Jefferson and Washington Aves., ^{Opposite New Coliseum.} **St. Louis, Mo.**

Long Distance Phone Bomont 115

Telegraph orders promptly attended to for local or outside delivery. No matter how large the order is we are the boys that can fill it

...PROMPTLY...

Mention The Review when you write.

Van Praag
ROSES

THANKSGIVING GREETING

To Our Out-of-town Friends and Customers

Dozens of you will send flowers to your relatives, sweet hearts, children and customers in New York City on Nov. 29. If you will entrust these gifts to me, your instructions will be faithfully observed.

Main Store, 1207 Broadway, Between 28th and 29th Streets, NEW YORK.

Branch Store, 66 Broadway, Manhattan Life Building

Main Telephone, 36 Madison Square.

All Night Telephone, 4817 R. Morningside.

LEIKENS

7 East 33rd Street

Belmont Hotel, 42nd St., New York

NEWPORT, R. I.

Orders from any part of the country filled carefully and at wholesale prices.

The Geo. Wittbold Co.

1657-1659 Buckingham Place, Chicago

The only retail florist in Chicago who grows his own cut flowers.

Funeral Work Orders, Our Specialty

...THE...

CAROLINA FLORAL CO.

F. W. KUMMER, Mgr.

339 King St., Charleston, S. C.

Geo. M. Kellogg

Wholesale and Retail Florist

906 Grand Ave., KANSAS CITY, MO.

All Kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

S. B. STEWART

119 No. 16th Street, OMAHA, NEB.

LOUISVILLE, KY.

Personal attention given to out-of-town orders for Louisville, Ky., and its vicinity.

JACOB SCHULZ, 644 4th Avenue, Louisville, Ky.

Always mention the Florists' Review when writing advertisers.

WILLIAM L. ROCK FLOWER CO.

Kansas City, - Mo.

will carefully execute orders for Kansas City and any town in Missouri or Kansas.

RETAIL ORDERS SOLICITED FOR

PITTSBURG, PA.

H. L. BLIND & BROS.

30 FIFTH STREET

Careful and Prompt Attention to Out-of-town Orders.

THAT'S OUR BUSINESS

\$25,000.00 last year. We can care for more orders in this vicinity. Write or wire.

Alpha Floral Co.

KANSAS CITY, MO.

L. I. NEFF, Florist, 218 6th St. PITTSBURG, PA.

Personal attention given to out-of-town orders for delivery in Pittsburg and vicinity

ATLANTA FLORAL CO.

41 Peachtree Street, ATLANTA, GA.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

MYER 609-611 Madison Avenue

Long Distance Phone, 5297 Plaza. **New York**

Young & Nugent 42 W. 28th St., New York

We are in the theatre district and also have exceptional facilities for delivering flowers on outgoing steamers. Wire us your orders; they will receive prompt and careful attention.

E. O. LOVELL GRAND FORKS

will give prompt attention to all orders for delivery in North Dakota

GEO. S. MURTFELDT MINNEAPOLIS, MINN.

PORTLAND, OREGON

CLARKE BROS., 289 Morrison St.

NEW BEDFORD, MASS.—The barn and toolshed of S. S. Peckham, at Fairhaven, were destroyed by fire November 5, the loss being \$1,800, with \$500 insurance.

OKLAHOMA CITY, OKLA.—A rumor is current that there is a deal on foot between the owners of the Belle Isle addition to the city and the Stiles Floral Co. which includes the removal of the greenhouses from their present location to that addition. It is probable that if the arrangements are perfected the company would take charge of the landscape improvements in the addition, including the laying out of several parks.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Pres., Orlando Harrison, Berlin, Md.; Vice-Pres., J. W. Hill, Des Moines, Ia.; Sec'y, Geo. C. Seager, Rochester; Treas. C. L. Yates, Rochester. The 32d annual convention will be held at Detroit, Mich., June, 1907.

THE nurseries all find use for all the help they can get hold of this fall.

THE nursery stock in the vicinity of Rochester suffered from the cold and snow October 31.

L. L. MAY & Co., Lakeland, Minn., are building a storage and packing shed 150 x 200. Last week they shipped two cars of stock to Elizabeth, N. J.

THE Specimen Tree Transplanting and Construction Co., New York city, has been incorporated with an authorized capital of \$10,000. Directors: J. L. Lockwood, Jr., New York; G. B. Pettit, Brooklyn; A. S. Hopper, Paterson, N. J.

THE office of the Xenia Star Nurseries, Xenia, O., will be moved to Dayton about January 1, and it is reported that the firm will close out its business at Xenia, owing to the fact that its lease on about 500 acres of land is nearing expiration and no extension can be secured.

THE Rio Grande Nursery Co., of Brownsville, Tex., has been incorporated with an authorized capital of \$10,000. The incorporators are Norman G. Kittrell, of Houston; H. G. Stillwell, J. C. Fernandez, Parker Longworth, of Brownsville; Arthur A. Parkhurst, of Colorado Springs, Colo.

EDWARD Y. TEAS.

Edward Y. Teas was born in Union county, Indiana, March 8, 1830. At 12 years of age, with his older brother, John C. Teas, now of Carthage, Mo., he began a small nursery, at first only aiming to grow sufficient trees for their own orchard, but finally drifting into a general stock for sale. At that early date the fruits common in Indiana were generally of New Jersey, Pennsylvania or Virginia origin, or introduced from these states. The varieties most popular in New York and New England had not yet generally reached Indiana. For about ten years from 1845 the Teas brothers supplied the nurserymen of Rochester, Geneva and other eastern points with scions of the best varieties of western and southern origin, and quite a correspondence was carried on with Patrick Barry, of Rochester; W. T. and E. Smith, of Geneva; John J. Thomas, of Macedon; Charles Downing, of Newburg, and others.

In 1844, J. C. and E. Y. Teas grew the first batch of *Catalpa speciosa* seedlings ever grown anywhere. One thousand of these seedlings sold to Suel Foster, of Muscatine, Iowa, demonstrated in that colder section the superior hardness of *Catalpa speciosa* over the common *C. bignonioides*, which had until this date been the catalpa of commerce.

E. Y. Teas named and first disseminated Garber's Hybrid, raised by J. B. Garber, of Columbia, Pa. Mr. Teas also named and distributed Smith's Hybrid pear near the same date. This pear was quite popular in the south for some years. Mr. Teas first disseminated the Lucretia dewberry, the first really popular dewberry ever introduced. He personally selected in Paris, in the winter



Edward Y. Teas.

of 1859-60, seed from which he produced the Early Amber sugar cane, a variety that had a wonderful culture in the west and northwest during and after the civil war. In 1872 he originated the President Wilder currant, which many believe today to be the best currant in cultivation.

Mr. Teas is a charter member of the

American Association of Nurserymen, also of the Indiana Horticultural Society, now in its forty-seventh year, and of other lesser organizations. His aim always has been to grow and sell stock true to name. Although now in his seventy-seventh year, he is busy as ever in searching for new and desirable plants for beautifying American homes.

BOXWOOD, By The Carload

2½-ft. Bushes, 75c each; 5½-ft. Pyramids, \$6.00 each.

Every plant a specimen. Other sizes at proportionate prices.

HIRAM T. JONES, Union County Nurseries, ELIZABETH, N. J.

PEONIES

W. & T. SMITH CO., GENEVA, N. Y.

Wholesale Nurserymen

Ornamental Trees, Fruit Trees, Shrubs, Vines, Clematis.

60 Years.

Send for our Wholesale Price List.

600 Acres.

Mention The Review when you write.

TO CLEAR THE LAND

we shall sell for the next 30 days:

BERBERIS THUNBERGI

18 to 24 inches, bushy plants.....\$40.00 per 1000

VIBURNUM DENTATUM

24 to 30 inches.....\$40.00 per 1000

Also *Viburnum Cassinoides* and *Prunus Maritima*.

LITTLEFIELD & WYMAN

Successors to Sidney Littlefield

NORTH ABINGTON, MASS.

PEONIES

Per 100

Queen Victoria (or Whitleyil), the best keeper.....\$ 9.00

Festiva Maxima..... 30.00

Fragrans (late rose)..... 6.00

Large stock of M. L. Rhubarb Plants.

For other varieties or 1000 rate, write

GILBERT H. WILD, SARCOXIE, MO.

SHRUBBERY BARGAINS

All transplanted stock, well furnished and splendidly rooted.

Berberis Thunbergi		100	1000
15 to 18 inches, bushy.....	\$ 4.50	\$40.00	70.00
18 to 24 inches, bushy.....	6.00	100.00	165.00
2 to 2½ feet, bushy.....	11.00		
2½ to 3 feet, heavy.....	18.00		

Ligustrum Iboia (true)		100	1000
18 to 24 inches.....	\$ 6.00	\$60.00	70.00
2 to 3 feet.....	8.00	100.00	90.00
3 to 4 feet.....	10.00		
4 to 5 feet, extra.....	15.00		

Lycium Chinense		100	1000
2½ to 3 feet.....	3.50	\$30.00	45.00
3 to 4 feet.....	5.00	50.00	75.00
2½ to 3 feet, headed back and bushy.....	6.00		
3 to 4 feet, headed back and bushy.....	8.50		

Packed free for cash with order.

J. T. LOVETT, Little Silver, N. J.

A Reminder

I WILL HAVE THIS
FALL FOR SALE

100,000 California Privet, 2 to 4 feet, bushy.
500 California Privet Stanter, 5 feet, large heads.
500 California Privet Stanter, bush and sheared, fine for lawn.
2,000 American Elm, 10 to 12 feet, fine trees.
500 Horse Chestnut, 8 to 12 feet, fine heads and stocky.
1,000 Deutzia Gracilis, 2 to 3 years, good for forcing.
1,000 Roses, Clothilde Soupert.
2,000 Double Hollyhocks, 2 years, red, pink, white and yellow.
5,000 Dahlia Roots, all fine colors.
1,000 Altheas, double, variegated, 2 to 4 feet.
500 Yucca Filamentosa, large blooming plants. Send for prices to

CARLMAN RIBSAM
31 Wall St. TRENTON, N. J.
Mention The Review when you write.

EVERGREEN

An Immense Stock of both large and small size EVERGREEN TREES in great variety; also EVERGREEN SHRUBS. Correspondence solicited.

THE WM H. MOON CO., MORRISVILLE, PA.
Mention The Review when you write.

NUT GROWERS' CONVENTION.

Seventy-five members, representing ten states and the District of Columbia, attended the fifth annual convention of the National Nut Growers' Association at Scranton, Miss., November 2 and 3. After receiving the reports of officers, papers relative to the general culture of nuts and of intermediate crops were read, by Prof. John Craig, of Ithaca, N. Y.; J. F. Wilson, of Georgia; Dr. Y. R. Lemonnier, of New Orleans, and H. N. Starnes, of Georgia.

The committee on nominations of officers for the ensuing year reported the following, who were elected by acclamation: President, F. H. Burnette, of Baton Rouge, La.; first vice-president, J. B. Curtis, of Orange Heights, Fla.; second vice-president, H. C. White, of DeWitt, Ga.; secretary and treasurer, J. F. Wilson, of Poulan, Ga.

The next annual meeting of the association will be held in Dallas, Tex.

UTAH INSPECTION.

Horticultural Inspector John P. Sorenson, at Salt Lake City, has made the following report to the county commissioners of the work done in his department during the month of October:

"In the month of October the nurseries commenced to dig trees for fall delivery. The inspection for root diseases was commenced also when the trees were dug up so that the roots could be examined. About 800 trees were condemned for crown gall, root hair diseases and severe woolly aphis. These diseased trees were burned on the grounds. I have looked after nurseries from North Salt Lake to Murray, and have inspected several parcels of trees ordered by express from other states. Thomas Walker, deputy inspector, has been occupied in the nurseries south of Murray. The other deputies have worked only a few days, each finishing up such work where former notices of pear blight had not been fully complied with.

"The fruit crop gathered before the storm of October 20 and 21 turned out very satisfactorily. What was left after that mostly became windfalls and culls."

Seasonable Stock for Florists!

Hydrangeas, Otaksa and Thos. Hogg { With 7-12 flowering crowns, \$12.00 per 100
With 5-6 flowering crowns, 9.00 per 100
With 4 flowering crowns, 7.00 per 100
For Forcing, from 6-inch pots and open beds; all outdoor-grown.

ROSES Strong, Two-Year, Field-Grown, Selected for Forcing. Hybrid Perpetuals, \$10.00 and \$12.00 per 100
Crimson Rambler 9.00 per 100
Dorothy Perkins 7.00 per 100
and LADY GAY, a new hardy Climbing Rose of exceptional merit; ready now from 2½-inch pots only. Write for prices.

Jackson & Perkins Co., Newark, (Wayne Co.), New York
NURSERYMEN AND FLORISTS. WHOLESALE ONLY.
Mention The Review when you write.

SPECIMEN NURSERY STOCK

Deciduous Trees
and Shrubs,
Evergreens,
Rhododendrons,
Azaleas,

Over one hundred (100) acres of the choicest varieties. Send for price list.

Cottage Gardens Company
Queens, L. I., N. Y.

Mention The Review when you write.

Leedle ^{grow} Roses ^{are} Big

Floral Company, Springfield, O.	H.P.'s, H.T's, T's, R's, Cl's, B., etc.	values for the buyer.
Expert Growers	101 best sorts on own roots from 2½ and 4 in. pots.	— Send your want list.
Send for pricelist.		
Mention The Review when you write.		

Large Privet

from 2 feet to 8 feet. Prices on application.

CREeping OR TRAILING ROSES. Write for wholesale list.

ELIZABETH NURSERY CO., Elizabeth, N. J.
Mention The Review when you write.

TREES AND SHRUBS

We make especially low prices on nursery stock to Parks, Cemeteries, etc.

Wholesale price list on application.

We carry immense quantities of the finest named varieties of peonies.

Peterson Nursery, 504 W. Peterson Ave., Chicago
Mention The Review when you write.

Hardy Plants of all kinds. Large stock of

Phlox, Iris, Pinks,
Delphiniums, Shasta Daisies, Etc.

Send for Price List.

VICK & HILL CO. P.O. Box 613 Rochester, N. Y.
Mention The Review when you write.

ROSES On Own Roots 2 years.

Crimson Ramblers, extra strong, at \$7.00 per 100.
Dorothy Perkins, Pink, White and Yellow Ramblers, etc., at \$5.00 per 100.

H. P. Roses and Baby Ramblers, at \$3.00 per 100.
GILBERT COSTICH, ROCHESTER, N. Y.

Mention The Review when you write.

Always Mention the....

Florists' Review

When Writing Advertisers.

Hardy English Ivy

A superb lot of field-grown plants, finely rooted and heavily clothed with foliage. Each plant has two or more main stems. Have a large surplus and to reduce it offer until December 1:

2 to 3-foot tops, \$9.00 per 100.
3 to 4-foot tops, 12.00 per 100.

Packed free for cash with order.

J. T. LOVETT, Little Silver, N. J.

Mention The Review when you write.

Viburnum Plicatum

All Sizes.

Spiraeas, 4 varieties.

Double Altheas, 4 colors.

Deutzias, Weigellas, Hydrangea Grand.,
Honeysuckles and other Shrubbery.

AT A BARGAIN

Write for prices.

The CONARD & JONES CO.
WEST GROVE, PA.

Mention The Review when you write.

PEONIES

SPECIAL OFFER. 6 proved kinds for florists in all colors from white to crimson, including Queen Victoria and Delicatissima, \$3.00 per 100; \$75.00 per 1000; packing free. Write for catalogue of other kinds.

F. A. BALLER, Bloomington, Ill.

Mention The Review when you write.

PEONIES

M. L. Rhubarb Plants

Lucretia Dewberry Plants

—For Prices Write—

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

Choice Northern-Grown

2 Years in Field, Fine for Forcing

Crimson Rambler, 4 to 7 feet... \$10.00 per 100
" " strong, No. 2. 6.00 per 100

C. M. NIUFFER, SPRINGFIELD, OHIO

Mention The Review when you write.

LARGE TREES

OAKS and MAPLES. PINES and
HEMLOCKS.

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

SHASTA DAISIES

ALASKA, CALIFORNIA, WESTRALIA

strong field-grown divisions, true to name, \$2.50 per 100. Express paid for cash with order.

The Leedham Bulb Co., Santa Cruz, Cal.

Mention The Review when you write.

PACIFIC COAST.

LOS ANGELES, CAL.

Jack Ortignac, who for the past year has conducted the floral department of the Broadway Department Store, has retired, and taken his old position with Morris Goldensen, and Mr. Bertrand takes his place at the department store.

A. F. Borden, who has been in charge of the store of the Redondo Floral Co. for a number of years, has retired, and will start a store of his own in the Henny building on Third street, near Spring. Henry Friend, Mr. Borden's able second, will assume the management for the Redondo Co. Still more changes have taken place with this company. Mr. Lacy, the man in charge of the greenhouses, also has retired and gone into business for himself in Redondo.

J. W. Wolfskill, the leading florist in the upper part of the city, has rented a large building on Fourth street, one door west of the Angelus hotel, and will put in the finest florists' store in the west. Mr. Wolfskill is one of Los Angeles' pioneers and wealthy business men. The florists' business is one of his hobbies, and he proposes to have the best. David Wolfskill, his oldest son, is manager. In contemplating this extensive plan they sent George Watson, the manager of the growing end of the business, on a three months' visit to Europe and through the east. He has just returned with many new ideas. Mr. Lundy is head designer and decorator, and with this crew they will be sure of success.

HARDWOODED STOCK.

Propagating.

There are few varieties of hard-wooded cuttings that cannot be successfully rooted at this season of the year. I refer to evergreens fully as much as to deciduous trees and, although it may take several months to root many of the slower kinds, there is no more danger in handling them, and the chances are fully as good as with quick rooting stock. With conifers I find that the best results are obtained by using cuttings from the youngest growth on the tree. This is always matured enough at this season, after a dry, hot summer, and the tendency to callus and make roots is strong. With some kinds of deciduous trees and shrubs better success may be had with older stems than the latest growth, but this can be regulated by the pith in the cutting, always bearing in mind that the smaller the amount of pith the better the chance to root it.

I have tried various soils for many years in the handling of hard wood cuttings and I have for several years used half sandy loam and half clear sand in my cutting boxes. I use about one and one-half inches of each, with the sand on top. It is not a good plan to have the lower layer of soil too fine, as the

ADIANTUM PEDATUM

Adiantum Pedatum grows its fronds 24 inches high, with 5 branches on a stiff stem. No better adiantum grown for cutting or as a pot plant. Strong 5-inch pots, \$10.00 per 100. Cash, ex. prepaid. Try 25 and you will want more.

YELLOW CALLA, ELLIOTTIANA, strong bulbs, the Cummings pot plant, 35c each; \$4.00 per 12.

A. MITTING, 17-23 KENNAN ST., SANTA CRUZ, CAL.

Mention The Review when you write.

FIELD-GROWN ROSES

Over 100 varieties. Something you "need in your business." Cochet, pink and white, heavy, at \$7.50 per 100, and nice stock at \$5.00 per 100. Teplitz, same price. Climbing Cecil Brunner, very heavy, at \$7.00 per 100. (The only Polyantha of real merit.) We ship to every part of the Union and "know how." Pay you to buy at headquarters. Send for wholesale list. California Rose Company, POMONA, CAL. (Formerly of Los Angeles.)

We are booking orders now for

ASPARAGUS PLUMOSUS NANUS

for delivery next winter. Per ounce (about 700 seeds), \$1.00; per pound, \$14.00; per 5 pounds, \$55.00; per 10 pounds, \$100.00.

F. Gilman Taylor Seed Co., Glendale, Cal.

tendency seems to be in such cases to make a definite line of demarkation on the cutting and the cutting often commences to rot at this point. This is especially noticeable in stock that is slow to root.

Considerable judgment must be used on the proposition of overhead heat during the winter season. We get so many warm days, when the temperature often



The "Review's" Portland Correspondent.

climbs up to 85 or 90 degrees during the middle of the day, that this must be well provided for. Even shading heavily will not make up for an extraordinary degree of heat if there is glass overhead. For this reason it is much more preferable to do most of your propagating in a lath house on a raised bench. It is equally as difficult to root cuttings successfully if they are allowed to become too damp and cold for an extended period. They apparently lose their vitality and die in a short time.

Regarding the frequency and amount

SHASTA DAISY

Alaska, California and Westralia. extra strong field divisions, from divisions of Mr. Burbank's original stock, \$2.50 per 100; \$22.50 per 1000. Small plants, just right for 3-inch pots, \$1.25 per 100; \$11.00 per 1000.

Asparagus Plumosus Nanus, 2 1/4-inch, \$2.50 per 100. 2-inch, \$2.00 per 100.

Cyclamen Per. Giganteum, 2-in., \$5.00 per 100.

The following from 2-inch at \$2.00 per 100—**Anthriscum Queen of the North**, **Cineraria Nana Grandifl.**, **Hydrangea paniculata** type, **Geraniums** in all colors, **Marguerite Queen Alexandra**, **Flowering Begonia** (8 var.).

Smilax, 2 1/4-in., \$2.00 per 100.

Shasta Daisy—Seeds of Alaska, California and Westralia only, 50c per 1000; \$3.50 per oz.

Petunia Giants of California, a good strain, 50c per 1000; \$1.50 per 1/4 oz.; \$10.00 per oz.

Champion Strain—After years of careful selection and hand fertilizing, using only the most perfect flower for that purpose, I have at last obtained a strain that cannot be surpassed by anyone. Trial pkt. of 250 seeds, 25c; 1000 seeds, 75c; 1/4 oz., \$2.50; oz., \$15.00. Cash please. Send for list of other seeds to

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

ROSES Field-Grown, Low-Budded, Two Years Old, Well Rooted.

Climbing Roses—Papa Gontier, \$1.00 each. **Mme. Caroline Testout**, \$18.00 per 100. **Kaiserin Augusta Victoria**, \$12.00 per 100. **Beauty of Europe**, \$10.00 per 100. **Bridesmaid**, \$10.00 per 100.

American Beauty, \$18.00 per 100.

Mme. Caroline Testout, \$12.00 per 100.

Frau Karl Druschki, \$20.00 per 100.

Send for Rose Price List.

F. LUDEMANN 3041 Baker St. San Francisco, Cal.

Mention The Review when you write.

of water to be used, the condition of the weather and the variety of cutting grown must regulate. Under the usual treatment evergreens will use a little more water than deciduous stock and at the same time they are a little slower to root. This may seem paradoxical, but it has been my observation that until deciduous stock begins to grow it should be kept rather dry, and the opposite condition suits evergreens.

As to the disposition of cuttings after they are callused, it is usually a good plan to leave them in the boxes an entire season after they are rooted. This may not do in all cases, but if they are not grown too close together I have found that it is advantageous to give them a year's growth before they are potted or planted in the open ground. This gives them a good, heavy set of roots and they will take hold better when given a chance under more favorable conditions.

G.

PACIFIC COAST SOCIETY.

On the evening of November 3 a regular meeting of the Pacific Coast Horticultural Society was held in the park lodge in Golden Gate park, San Francisco. John McLaren, superintendent of the park, showed the plans for beautifying San Francisco with an extensive system of parks and boulevards, as drawn by Architect Burnham, of Chicago. Mr. Burnham was engaged by the city authorities to make these blue prints, and for suggestions they were submitted by Superintendent McLaren to the landscape gardeners of the horticultural so-

ciety. In this connection President J. W. Bagge appointed a committee on suggestion.

The meeting also tested a new seedling pear originated by the late John Rock, of the California Nursery Co., at Niles. It has been named Winter Bartlett, and in quality, size and flavor the meeting declared it unexcelled by any pear known to the trade, and voted it a certificate of merit. It will be placed on the market by the California Nursery Co. in the near future.

The meeting also adopted a resolution of thanks to W. S. Tevis, of Burlingame, for the exceptionally pleasant outing he tendered the society the last Saturday in October. To this there were upward of 100 members, and a goodly delegation of the Society Hortensia of Oakland. When they arrived in their two electric cars at the end of an hour's ride it was eleven o'clock, and Superintendent Meyers, of the Tevis estate, was at the depot with plenty of vehicles to carry them to the Tevis mansion, where a repast was served, including unlimited quantities of beer, wine and lemonade. Following this, the guests were told that the place was all their own for the day. And for nearly four hours they found pleasure in visiting the conservatories, the orchard and extensive grounds. At four o'clock they assembled again in the great dining room of the mansion and did justice to coffee and cakes and made speeches. On behalf of the P. C. H. S. President Bagge offered thanks, and interesting remarks were made by F. Luemann, H. Plath, T. F. Taylor and Mr. Eldred, all prominent growers.

SAN FRANCISCO.

The Market.

We were treated to a few showers in the early part of last week, but the weather has turned warm again and we are having tropical days. The effect is to make all classes of stock, with the possible exception of violets, very plentiful. The chrysanthemums are now in the height of their season and, although they are not quite as good as they were last season, they have improved since last week's showers. The price, too, has advanced somewhat and the growers have nothing to complain of. With indoor stock the demand is only fair. I do not think anything is being sacrificed, however. Prices are about the same as those received by the growers a year ago.

Quantities of short-stemmed carnations and roses are being brought into town and these do not bring good prices. For fancy stock, however, the demand is excellent. Violets cost the retailers \$1 per dozen bunches. Valley has been scarce for the last ten days, although some of our largest growers will be cutting heavily in a week or two, and prices may drop a little.

Smilax and green stock of all kinds are plentiful. A few red berries are seen on the streets, but we have not as yet had any frosty weather to brighten them.

Various Notes.

C. E. Lewis, for many years in the nursery business in California, has returned from a long trip to the eastern states.

Thos. Wooten, a well-known landscape gardener of Oakland, died October 20. Mr. Wooten was a native of England and 49 years of age. He leaves a \$15,000

Cold Weather Bargains

Send your cash for following:

	2½-in.	3-in.	4-in.
Chinese Primroses.....	\$5.00	\$8.00	\$12.50
Primula Obconica.....	5.00	8.00	
Baby Primroses.....		8.00	
Cyclamen, high-grade....		8.00	20.00
Rex Begonias.....		8.00	15.00
Blooming Begonias.....		7.50	
Poinsettias.....		8.00	12.50

Special large plants, 6-in., 50c each

If you are needing any size of **FERNS**, Boston, Piersoni, Barrowsii, Scottii, Maiden-hair, Whatmanii, Elegantissima, write for our new November price list. Our customers must be satisfied.

GEO. A. KUHLE, Pekin, Ill.

We also are ready to sell **MUM** stock plants. **CUT FLOWERS** of all kinds.

Mention The Review when you write.

MABELLE

NEW PINK CARNATION FOR 1907

Color—A peculiar shade of lovely pink, with a faint yellowish cast; several shades lighter than the Lawson. Unlike most pinks, the brightest sun does not injure the color. **Size**—3 to 4 inches in diameter when established. **Odor**—Pleasing, but not strong. **Stems**—Invariably strong, but always graceful, ranging from 12 to 30 inches during the season. **Habit, etc.**—A very quick, active grower, making specimen plants in a short time, even from late cuttings. On account of its rapid growth, requires supporting very soon after benching. Gets away rapidly, blooms early and gives long stems right from the start. **Productiveness**—Prodigious is the best word we know of to use here. It is the most incessant bloomer, early and late, we have ever grown. Stock limited. Delivery January 5 to 10 and later. Price \$12.00 per 100; \$100.00 per 1000.

THE H. WEBER & SONS CO., Oakland, Md.

Mention The Review when you write.

FERNS, Etc.

Boston and Piersoni Ferns, 4, 5, 6, 8 and 10-inch pots, 10c, 15c, 25c, 75c and \$1.00 each. All heavy plants, ready to shift.

Jerusalem Cherries, full of berries, 4-5-inch pots \$5.00-\$10.00 per 100.

Cyclamen.....4-inch, 10c; 3-inch, 7c.
Primrose.....4-inch, 6c; 3-inch, 3c.
Obconica.....3-inch, 4c.

J. S. BLOOM

RIEGELSVILLE, . . . PA.

Mention The Review when you write.

BOSTON FERNS

Fine pot-grown stock from 6 in., 40c each; 5-in., 25c; 3-in., \$7.00 per 100; 2½-in., \$3.00 per 100.

Nephrolepis Barrowsii, from 5-in., 25c each. Write for special discount on large quantity.

NELSON & KLOPPER

1101 Fifth Ave. PEORIA, ILL.

Formerly Cation Greenhouse Co.

Mention The Review when you write.

estate to his mother and sister residing in Hereford, England.

James Niven, gardener to John Martin, of Ross Station, received first prize for his exhibit of orchids at the flower show held under the auspices of the Ladies' Improvement Club at San Rafael.

H. M. Sanborn has purchased a tract of land adjoining the grounds of the Cox Seed Co., at Glen Echo, and will remove his range of greenhouses to that place. Mr. Sanborn recently sold the Piedmont Nursery to parties who will divide it into building lots.

W. E. King, of Santa Cruz, Cal., is in town. Mr. King reports everything prospering in his section of the country.

G.

LOS ANGELES, CAL.

The Southern California Horticultural Association held its exhibition at Blanchard and Symphony halls October 31 to November 3. There was a fine display

...Wholesale Trade List...

Asparagus Plumosus, seedlings, ready for pots, \$1.00 per 100; \$8.00 per 1000.

Asparagus Plumosus, 3-in. pots, \$5.00 per 100.

Asparagus Plumosus, 2½-in. pots, \$3.00 per 100.

Asparagus Plumosus, 2-in. pots, \$2.00 per 100.

Asparagus Sprengeri, 2-in. pots, \$2.00 per 100.

Asparagus Sprengeri, 6-in. pots, \$2.00 per doz.

Clematis Paniculata, 4-in. pots, \$1.50 per doz., \$10.00 per 100. 3-in. pots, 75c per doz.; \$5.00 per 100.

Paris Daisy, strong, 3-in. pots, \$4.00 per 100.

Dracaena Indivisa, 5-in. pots, \$2.00 doz.

Geranium stock plants grown in pots: La Favorite, double white; Telegraph; John Doyle, Queen of the West, S. A. Nutt, scarlet; \$1.00 per doz.

Hydrangeas Otaksa and Thos. Hogg, fine field-grown plants, \$10.00 per 100.

Ivy, Hardy English, 4-in. pots, \$1.50 per doz., \$10.00 per 100.

Sansevierias, strong, 4-in. pots, \$1.50 per doz.

Sansevierias, strong, 3-in. pots, \$1.00 per doz.

C. EISELE, 11th and Roy Streets, PHILADELPHIA, PA.

Mention The Review when you write.

500,000 VERBENAS

60 Finest Named Varieties. Rooted cuttings, 75c per 100; \$6.00 per 1000. Plants, \$2.50 per 100; \$20.00 per 1000. Our list is the choice from millions of seedlings.

ORDER EARLY.

J. L. DILLON, Bloomsburg, Pa.

The floral and plant business of the late J. L. Dillon will be continued under his name by the executors.

LOUISE H. DILLON.
ALICE D. FURMAN.

Mention The Review when you write.

Plant After Mums

Maids, Brides, Gates, Ivory.

Special strong, clean, stock. Write for prices.

JOHN C. HATCHER
AMSTERDAM, . . . NEW YORK

Mention The Review when you write.

ROOTED Carnation Cuttings

Leading varieties. Write for prices

WM. WINTER, KIRKWOOD, MO.

Mention The Review when you write.

Orders now booked for rooted cuttings of

CARNATION

HELEN GODDARD

January, 1907, delivery.
\$6.00 per 100; \$50.00 per 1000.

S. J. GODDARD, FRAMINGHAM, MASS.

Mention The Review when you write.

Chrysanthemum Stock Plants

500 C. Tonset, finest early white, \$7.00 per 100.
500 Roi de Italia, fine early yellow, 5.00 per 100.

Will exchange for Boston Market, Wolcott or Lawson Carnations, field-grown, at market prices.

Send for list of new and choice var., 10c to 25c each.

W. A. CHALFANT, Springfield, Mo.

Mention The Review when you write.

of plants and cut flowers. E. D. Sturtevant, who has the only commercial aquatic garden in the west, had a nice display of rare water lilies. P. D. Barnhart had a fine display of plants, trees and vines, which grow in the open ground in southern California.

CLASSIFIED PLANT ADVERTISEMENTS.

Rates for advertising under this head 10 cents a line net, per insertion. New advs. and changes must reach us by Wednesday morning at latest to secure proper classification. For index to display advertisements see page 1728

ADIANTUMS.

Adiantum hybridum, for 3-in. pots, 15 for \$1.00, mailed; \$5.00 per 100, expressed. Originator's stock. Certificate of Merit at S. A. F. convention, 1905.

A. Ley & Bro., North Langdon, D. C.

Adiantum Farleyense, specimens, \$1.50 to \$2.00 ea.; 2½-in., \$20.00 100. Cash.

J. A. Peterson, Westwood, Cincinnati, O.

Adiantum pedatum, strong, 5-in. pots, \$10.00 100. Cash. Express paid.

A. Mitting, 17 Kennan St., Santa Cruz, Cal.

Adiantum Croweanum, 2¼-in., \$8.00; 3-in., \$12.50 100.

Baur Floral Co., Erie, Pa.

AGERATUMS.

Inimitable giant blue; rooted cuttings, \$1.50 per 100; 2½-in., \$3.00 per 100.

J. C. Schmidt Co., Bristol, Pa.

Ageratum, new, very dwarf, Little Blue Star, R. C., \$1.00 per 100, mailed.

Ludvig Mosbaek, Onarga, Ill.

Giant blue *ageratum*, 75c doz.; \$4.00 100.

R. Vincent Jr. & Son, White Marsh, Md.

ALTERNANTHERAS.

Alternanthera brilliantissima, original stock, finest red of all, 65c 100. A. nana, 60c 100. Prepaid.

A. J. Baldwin, Newark, Ohio.

Red and yellow *alternantheras*, rooted cuttings, 50c 100; \$4.00 1000.

R. K. Stokesberry, Leetonia, Ohio.

Alternantheras, red and yellow, \$2.00 100; \$15.00 1000.

R. Vincent Jr. & Son, White Marsh, Md.

ALYSSUM.

Giant double *alyssum*, rooted cuttings, 75c. 100. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

Alyssum, double winter-flowering, 2½-in., \$1.50 per 100.

J. C. Schmidt Co., Bristol, Pa.

AMPELOPSIS.

Ampelopsis Engelmanni, 2 yrs. old, \$8.00 per 100; 3 yrs. old, \$12.00 per 100.

Klehm's Nurseries, Arlington Heights, Ill.

ANEMONES.

Anemone Japonica: Queen Charlotte, \$6.00 100; Alba, Rubra, Whirlwind, \$5.00 100. Others at low prices.

G. J. Keller, 725 Mt. Hope, Rochester, N. Y.

ARAUCARIAS.

Araucaria excelsa, A. *excelsa* glauca and A. *compacta robusta* in all sizes. Prices are given in display adv.

G. Aschmann, 1012 Ontario St., Phila.

Araucaria excelsa, 6-in., \$1.00 ea.; \$12.00 doz.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Araucarias, 3 tiers, 40c; 4 tiers, 50c each.

C. Whitton, City St., Utica, N. Y.

ARDISIAS.

Ardisias, well berried for Christmas, all sizes, 75c to \$3.00 each.

Julius Roehrs Co., Rutherford, N. J.

ASPARAGUS.

Asparagus decumbens. Try this for mixing with cut carnations. Fine long strings, 2½-in., ready for 4-in., \$3.50 per 100.

Asparagus Sprengeri, 2½-in., \$3.00; 3½-in., \$4.50 per 100. Ready for shift.

J. Sylvester, Florist, Oconto, Wis.

Asparagus plumosus, 2¼-in., \$2.50; 3-in., \$5.00; 4-in., \$8.00. *Sprengeri*, 2¼-in., \$2.50; 3-in., \$4.00. 4-in., \$6.00, \$55.00 1000. All are strong plants ready for larger pots.

Goshen Floral Co., Goshen, Ind.

Asparagus plumosus, 2½-in., \$3.00 100; 2-in., \$2.00 100; 3-in., \$5.00 100. Seedlings from flats, \$1.00 100, \$8.00 1000. *Sprengeri*, 5-in., \$2.00 doz.; 2-in., \$2.00 100.

C. Elsie, 11th & Roy, Phila., Pa.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Asparagus plumosus, 2-in., \$3.00 100; 8-in., \$6.00 100; *Sprengeri*, 2-in., \$3.00 100; 3-in., \$6.00 100; 4-in., \$1.25 doz.; 5-in., \$2.00 doz.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Fine 2-in. *Asparagus plumosus*, \$2.50 per 100; \$20.00 per 1000. Cash with order or good references.

Erie Floral Co., Erie, Pa., or

W. F. Kasting, Buffalo, N. Y.

Asparagus Crawshawii, a new, beautiful *asparagus*. Seedlings, \$3.00 100, \$25.00 1000; transplanted seedlings, \$5.00 100, \$40.00 1000.

Jas. Crawshaw, 403 Plainfield, Providence, R. I.

Asparagus Sprengeri plants. Nice plants just as they come from the flats, \$6.00 per 1000 plants; 500 at 1000 rate.

B. H. Haverland, Pleasant Run, Ohio.

Asparagus plumosus, 2-in., \$2.00 100. *Sprengeri*, 3-in., \$5.00 per 100. Other sizes are given in display adv.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Asparagus Sprengeri, 2¼-in. pots, strong and ready for shift, only \$2.00 per 100.

Cohanzie Carnation Greenhouses, New London, Conn.

Asparagus plumosus nanus, nice, young plants from 2¼-in. pots, \$1.75 per 100; \$16.00 per 1000. The W. T. Buckley Co., Springfield, Ill.

Asparagus, in 3-in., A No. 1 plants, to close, \$3.00 per 100. A. *nanus*, 2-in., \$2.00 per 100.

U. G. Harglerode, Shippensburg, Pa.

The last 100 A. *plumosus* and 100 *Sprengeri*, 2½-in., extra fine, \$2.00 per 100. Cash.

J. J. Lawrence, St. Marys, Ohio.

Field-grown *Asparagus Sprengeri*, for 4, 5 and 6-in. pots, \$5.00 per 100. They are fine.

S. J. Galloway, Eaton, Ohio.

Asparagus plumosus nanus and *Sprengeri*, 2½-in., \$3.50; 3-in., \$5.00 per 100. Cash.

Hugo Book, Worcester, Mass.

Asparagus plumosus, strong, 2¼-in., ready for 3-in., \$1.50 100; \$14.00 1000. Cash.

Tong & Weeks, Ashtabula, O.

Asparagus plumosus nanus, strong, 2-in., \$2.00 100; \$18.00 1000; 250 at 1000 rate.

H. D. Fogg, Zanesville, O.

Asparagus plumosus nanus, 4-in., heavy, ready for promotion, \$8.00 per 100.

Asparagus plumosus, 3-in., fine, \$5.00 100. *Sprengeri*, 3½-in., \$8.00 100.

Scharff Bros., Bx. 343, Van Wert, O.

Asparagus Sprengeri and *plumosus*, 2-in., \$2.50 per 100; \$20.00 per 1000.

O. Betscher, Canal Dover, Ohio.

Asparagus Sprengeri, 2½-in., ready for shift, \$3.00 100, \$25.00 1000.

J. W. Dunford, Clayton, Mo.

ASPARAGUS PLUMOSUS NANUS.

Cut strings, 50 cents each.

W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprengeri, fine stock, 3 and 4-in., \$5.00 per 100. Cash. W. F. Straw, Eaton, Ohio.

Asparagus Sprengeri and A. *plumosus*, 2-in., \$2.00 100. Byer Bros., Chambersburg, Pa.

Plumosus nanus, 2½-in., \$2.50; 2-in., \$2.00 100. Cash. Fred Grohe, Santa Rosa, Cal.

Asparagus Sprengeri, fine 2-in., \$1.50 per 100; \$12.50 per 1000. D. R. White, Sandusky, O.

Asparagus nanus, 3-in., 5c; 5 and 6-in., 10c. Cash. W. C. Smith, 61st & Market St., Phila.

Asparagus plumosus nanus, 4-in., 10c to 12c. Cash. G. Aschmann, 1012 Ontario St., Phila.

Asparagus plumosus, 2-in., \$3.00 100; \$25.00 1000. C. Humfeld, Clay Center, Kan.

Asparagus plumosus, strong, 4-inch, \$6.00 per 100. L. A. Spoden, 23rd & Parade Sts., Erie, Pa.

Asparagus plumosus nanus, 3½-in., \$8.00 100. S. Whitton, 15-16 Gray Ave., Utica, N. Y.

A. *plumosus* and *Sprengeri*. See display adv.

Geo. L. Miller Co., Newark, Ohio.

Asparagus plumosus, 4-in., \$8.00 per 100. Maple City Greenhouses, Honesdale, Pa.

Asparagus plumosus. See display adv.

Jos. H. Cunningham, Delaware, O.

Asparagus Sprengeri, 2½-in., \$3.50 100. J. D. Breneman, Box 24, Harrisburg, Pa.

Asparagus Sprengeri, 4-in., \$5.00 100. C. Whitton, City St., Utica, N. Y.

ASPIDISTRAS.

Aspidistras, 6 to 7-in. pots, 8 to 15 leaves. Variegated, 10c leaf; green, 5c leaf. Cash.

Theo. Edwards, 478 Irving Av., Bridgeton, N. J.

AZALEAS.

Azaleas for forcing. We can still furnish a fine lot of well budded plants at import prices for immediate delivery. A full assortment of standard varieties is offered in our display adv.

H. A. Dreer, 714 Chestnut St., Phila.

Azaleas, *araucarias*, palms, etc., grown especially for American florists.

H. Frank Darrow, Box 1250, New York.

Azaleas, a fine lot. Varieties, sizes and prices are given in display adv.

Storrs & Harrison Co., Palmsville, O.

Azalea indica, all leading var. Write for prices. F. W. O. Schmitz, Prince Bay, N. Y.

Azalea indica, all leading varieties. See display adv. G. Aschmann, 1012 Ontario St., Phila.

BAY TREES.

Bay trees, small standards, 12-in. heads, \$5.00 pair; pyramids, 5 ft. high, \$15.00 pair.

Wittbold Co., 1657 Buckingham Pl., Chicago.

Bay trees and box trees, standards and pyramids. Price list on application.

Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Begonias, several hundred of each variety, bright red Vernon, Erfordii and Dewdrop, 2-in., \$2.00 per 100, as long as they last.

N. O. Caswell, Delavan, Ill.

Begonia Gloire de Lorraine, 3-in., \$25.00; 4-in., \$40.00 100. Turnford Hall, 2¼-in., \$15.00; 4-in., \$40.00 100. Cash.

J. A. Peterson, Westwood, Cincinnati, O.

Begonia Gloire de Lorraine, Flambeau and Erfordii. Display adv. gives description and prices. G. Aschmann, 1012 Ontario St., Phila.

Gloire de Lorraine *begonias*, 2-in., ready for 3-in., \$10.00 100; \$90.00 1000.

E. A. Butler & Son, Niagara Falls, N. Y.

Begonia Gloire de Lorraine, 5-in. pots, \$60.00 per 100. Bentzen Floral Co., Grand Ave., St. Louis, Mo.

Begonia Gloire de Lorraine, 4-in., \$40.00; 3-in., \$25.00 100. A. Jablonsky, Wellston, Mo.

Flowering *begonias*, 2-in., 2½c. Rex, 3-in., 8c. Cash. Byer Bros., Chambersburg, Pa.

Begonia Sandersoni, 2½-in., \$3.00 100. S. N. Pentecost, 101st St., Cleveland, O.

Begonia Rex, mixed, 4-in., \$10.00 per 100. Maple City Greenhouses, Honesdale, Pa.

Assorted *begonias*, 2½-in., \$2.50 100. Springfield Floral Co., Springfield, O.

Rex *begonias*, 4-in., 8c. Cash. J. H. Dann & Son, Westfield, N. Y.

BELGIAN PLANTS.

Azaleas, *araucarias*, palms, sweet bays, *begonias*, *gloxinias*, etc. We have immense quantities of first-class stock, and shall be pleased to quote you prices.

Louis Van Houtte Pere, Ghent, Belgium.

BERRIED PLANTS.

Christmas peppers and Jerusalem cherries, strong, stocky plants, full of fruit and bloom. 5-in. pots, \$8.00 100.

H. O. Hannah & Son, Sherman, Tex.

Christmas peppers, full of fruit and flowers, 4½ to 5-in., \$12.00 per 100.

J. Sylvester, Florist, Oconto, Wis.

Jerusalem cherries, pot-grown, 4-in., \$10.00; 5-in., \$15.00 per 100. Cash.

Hugo Book, Worcester, Mass.

Jerusalem cherries, very bushy, 6 to 7-in., \$3.00 to \$6.00 doz. Cash.

G. Aschmann, 1012 Ontario St., Phila.

Jerusalem cherries, 4 and 5-in., \$5.00 and \$10.00 100. J. S. Bloom, Riegelsville, Pa.

Jerusalem cherries, 3½-in., \$4.00 100. J. W. Dunford, Clayton, Mo.

Christmas peppers, \$6.00 100. C. Whitton, City St., Utica, N. Y.

BOXWOOD.

Boxwood, pyramids and bushes, just arrived in superb condition.

A. Schultheis, College Point, L. I., N. Y.

Boxwood bushes and pyramids. Write. Hiram T. Jones, Elizabeth, N. J.

BULBS.

Bulb balances, not surpluses or culls, but a few balances that are as good today as when they were imported. Read the special offer in our display adv.

A. T. Boddington, 342 W. 14th St., N. Y.

White Roman hyacinths, a few cases, 13 to 15, \$23.00 per 1000. Nothing better to be had.

J. L. O'Quinn & Co., Raleigh, N. C.

Calla *Elliotiana*, 35c ea.; \$4.00 for 12. A. Mitting, 17 Kennan St., Santa Cruz, Cal.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Easter lily bulbs, just received a shipment of late-dug, well matured, plump bulbs. See display adv. for sizes and prices.
H. F. Mitchell Co., 1018 Market St., Phila.

Madeira vine, Hyacinthus candicans, beasera, milla, gladioli, Delphinium formosum, and other hardy plants and bulbs. Send for price list.
E. S. Miller, Wading River, N. Y.

Clearing sale of bulbs, double and single tulips, Spanish and English iris. For prices see display adv.
Franken Bros., Lake Forest, Ill.

Chinese sacred lily bulbs, selected bulbs, 60c doz.; original basket of 30 bulbs, \$1.25; \$30.00 1000. Dingee & Conard Co., West Grove, Pa.

Early forcing bulbs, ready now. Prices are given in display adv. Write for trade list.
Currie Bros. Co., Milwaukee, Wis.

We offer the finest quality bulbs for immediate delivery. See display adv. for prices.
F. R. Pierson Co., Tarrytown, N. Y.

Complete lines of fine bulbs now in stock. Write for florists' wholesale list of bulbs.
W. W. Barnard Co., 161 Kinzie St., Chicago.

Vick's bulbs are now ready. Send for our wholesale bulb catalogue.
Jas. Vick's Sons, Rochester, N. Y.

We shall be pleased to send you our wholesale trade list of bulbs.
K. Velthuys, Hillegom, Holland.

Importers and growers of high grade bulbs. Bridgeman's Seed Warehouse, 37 E. 10th St., New York City.

Thorburn's bulbs. Send for trade list.
J. M. Thorburn & Co., 33 Barclay St., N. Y.

P. W. narcissus. See display adv.
Jos. H. Cunningham, Delaware, O.

Paper White narcissus, \$8.00 1000.
D. Rusconi, 32 W. 6th St., Cincinnati, O.

Bulbs, fancy, selected. Write
S. G. Harris, Tarrytown, N. Y.

Bulbs, plants and seeds.
W. P. Craig, 1305 Filbert St., Philadelphia.

CACTI.

Cacti for window carpeting. Starfish cactus now in bud, \$3.00 per 100, \$20.00 per 1000. Echeveria Californica for small pot decorations, \$1.25 per 100, \$10.00 per 1000. Aloes and agaves, mixed mailing sizes, \$1.25 per doz., \$5.00 per 100. For cash only and sent by express, packed light.
Mrs. M. E. Patterson, Glendale, Cal.

CANNAS.

Cannas, 10,000 surplus, large, field-grown clumps of Austria and Burbank. Can be shipped by freight. No reasonable offer refused.
A. H. Dalley, Knoxville, Tenn.

150,000 cannas, 35 standard leading var., true to name. Descriptive list and prices mailed free. Send list for special quotation.
Ludvig Mosbaek, Onarga, Ill.

Cannas. Mont Blanc, Buttercup and Louisiana, 8c. King Humbert, 25c. Twenty other tested sorts, list free. Cash, please.
Benj. Connell, Florist, West Grove, Pa.

Cannas. 15,000 Louisiana and Mont Blanc, divided roots, 1 and 2 eyes, \$5.00 per 100. Cash with order. The canna man,
A. B. Campbell, Cochranville, Pa.

We offer the leading and newest varieties of cannas. Send us your list of wants. Catalogue free.
Dingee & Conard Co., West Grove, Pa.

King Humbert, the finest canna to date, \$2.50 per doz. Cash.
Tony Toerner, Scio, Ohio.

CAREX.

Carex Japonica, 2 1/2 in., \$2.50 100.
Springfield Floral Co., Springfield, O.

CARNATIONS.

Carnation Imperial, the variegated seedling, and Pink Imperial, the pink seedling, my own origination. Selected cuttings, \$2.50 doz.; \$12.00 100; \$100.00 1000; 5% discount for cash. December, 1906, delivery.
John E. Haines, Bethlehem, Pa.

Field-grown carnations.
100 1000 100 1000
Queen\$5.00 \$45 Lawson\$6.00 \$50
Harlowarden. 5.00 45 Hill 4.50 40
The Parker Greenhouses, Norwalk, Ohio.

Carnation Pocahontas (crimson), to be disseminated next winter. Price, \$12.00 100; \$100.00 1000. Write us.
Baur & Smith, Indianapolis, Ind.

Carnations, rooted cuttings for January, 1907, delivery. Place your order now for varieties listed in display adv.
F. Dorner & Sons Co., La Fayette, Ind.

Carnations, strong, healthy, field-grown plants, extra large. Ethel Crocker, \$5.00 per 100. Cash.
W. C. Pray, Kinkora, N. J.

Rose-pink Enchantress, new carnation, rooted cuttings, \$7.00 100; \$60.00 1000. Jan. delivery.
S. S. Skidelsky, 824 N. 24th St., Phila.

Mabelle, the new pink carnation for 1907. See display adv., or write us for particulars.
H. Weber & Sons Co., Oakland, Md.

Carnation Helen Goddard. Orders booked for rooted cuttings, \$6.00 100; \$50.00 1000.
S. J. Goddard, Framingham, Mass.

Carnation Aristocrat, rooted cuttings, \$12.00 100; \$100.00 1000.
Chicago Carnation Co., Joliet, Ill.

Carnation cuttings. Leading varieties. Write for prices.
Wm. Winter, Kirkwood, Mo.

Carnations. Norway, large, healthy, \$3.50 100; \$30.00 1000. J. W. Dunford, Clayton, Mo.

Orders now booked for rooted carnation cuttings. Chas. Dauernhelm, Jr., Kimmawick, Mo.

Advertisers have learned from experience that
THE REVIEW

PAYS
BEST.

CHRYSANTHEMUMS.

CHRYSANTHEMUM STOCK PLANTS. NEW VARIETIES, \$3.00 PER DOZ.

Morton F. Plant	Mrs. J. Dunne
Mrs. Swinburne	Mrs. G. Heaume
Mrs. G. Beech	Mrs. Judson
C. Montigny	T. Richardson
Old Gold	Mrs. Partridge
LAST YEAR'S VARIETIES, \$1.00 PER DOZ.	
Mrs. Duckham	Gen. Hutton
Roi d' Italie	Mrs. F. J. Taggart
Merstham Yellow	S. de Calvat Pere
Dr. Galloway	Reveil de Begle
C. Touset	Matchless
Lord Hopetoun	Jeanne Nonin
Cheltoni	P. Radaelli
G. Hamilton	

OLD VARIETIES, 50c PER DOZ.

Monrovia	O. Sunshine
R. Halliday	Pink Ivory
White Ivory	Glory Pacific
Estelle	Col. Appleton
Mrs. Buckbee	Sunburst
Mounier	P. Plumridge
Alliance	M. Bonaffon
G. Chadwick	W. A. Chadwick
Mrs. Robinson	Vivian-Morel
Mutual Friend	W. Bonaffon
Yellow Eaton	White Eaton
Lella Filkins	Mrs. Thirkell
G. Wedding	Cash with order.

M. WEILAND, Evanston, Ill.

Good strong chrysanthemum stock plants, \$3.00 per 100.
Yellow and White Fitzwygram.

Omega	Robt. Halliday
G. Kalb	J. Shrimpton
Monrovia	Bride
Florence Teal	Ivory
Polly Rose	Chillingfordii
Wm. Duckham	Ermenilda
Glory of Pacific	Dr. Enguehard
Mildred Ware	Nagoya
Mutual Friend	Arline
White Bonaffon	W. H. Lincoln
Fred Lemon	Nelle Pockett
Beauty of Sussex	Alliance
Yellow Eaton	Mrs. P. Erice
Mrs. Chamberlain	La Fusion
	White and Yellow Jones.
	Wm. Ehmman, Corfu, N. Y.

CHRYSANTHEMUM STOCK PLANTS.

Best commercial varieties, early to late. Per doz.:

WHITE.	YELLOW.
Estelle .....\$0.75	Monrovia .....\$1.00
C. Touset 1.00	R. Halliday 1.00
Mrs. Robinson... 1.00	Roi d' Italie.... 1.00
Alice Byron 1.00	Appleton 1.50
W. Chadwick 1.00	Mrs. Duckham .. 1.00
W. Bonaffon ... 1.00	P. Plumridge ... 1.00
	Hicks Arnold ... 1.00
PINK.	Golden Chadwick. 1.00
Wm. Duckham .. 1.00	Quality is our hobby.
Dr. Enguehard .. 1.00	
M. Newell 1.00	

W. C. HILL FLORAL CO., Streator, Ill.

Chrysanthemum stock plants. C. Touset, white, \$1.25 per doz.; \$10.00 per 100. Jeanne Nonin, white, 25c each; \$3.00 per doz. Wanamaker, white, 4c each; \$3.00 per 100. Major Bonaffon, yellow, 4c each; \$3.00 per 100. T. Eaton, white, 4c each; \$3.00 per 100. Yellow Eaton, 4c each; \$3.00 per 100. W. H. Chadwick, white and yellow, 6c each; \$5.00 per 100. Polly Rose, 4c each; \$3.00 per 100. October Sunshine, yellow, 4c each; \$3.00 per 100. Omega, yellow, \$1.00 per doz.; \$7.00 per 100. Cash. Math. Evert, 58-60 Wabash Ave., Chicago.

Chrysanthemum stock plants, \$6.00 per 100. White—Opah (early), Timothy Eaton, H. Robinson, Arline, Ivory, Mrs. Henry Weeks, Polly Rose, Convention Hall. Pink—Dr. Enguehard, Marie Liger, Minnie Bailey, Henry Frick, A. J. Balfour, John Burton, Pacific, Mrs. Coombes. Yellow—Monrovia (early), R. Halliday, O. P. Bassett. Light yellow—Col. Appleton, Golden Wedding, Nagoya.
The Ohio Cut Flower Co., Cleveland, O.

Chrysanthemum stock plants. Clementine Touset, finest early white, Jeanne Nonin and Moneymaker, \$1.50 per doz.; \$12.00 per 100. Monrovia, J. K. Shaw, Appleton, Bonaffon, White and Pink Pacific, Ben Wells, Vivian-Morel, Alice Byron, Dr. Galloway, Mrs. Weeks, Shiloma, Shaw, Eaton, Chadwick, Adella, Yanoma, etc., \$1.00 per doz.; \$6.00 per 100. Cash with order. Gunnar Tellmann, Marion, Ind.

Chrysanthemum stock plants. Polly Rose, Robinson, Kalb, Willowbrook, Appleton, Duckham, Enguehard, Murdock, Bonaffon, White Bonaffon, Yellow Eaton, Merstham Yellow, \$4.00 per 100; \$35.00 per 1000. Ready now. Clementine Touset, Roi d' Italie (new yellow), Alice Byron, Jeanne Nonin, \$8.00 per 100; \$75.00 per 1000. Cash.
I. M. Rayner, Greenport, N. Y.

Chrysanthemum stock plants of Garza, Eaton, Buckbee, Ivory, Canning, Bonaffon, Chadwick, Enguehard, Hallock, Cloth of Gold, Lincoln, Golden Beauty, Golden Wedding, Night Hawk, Bronze, Wright, M. Newell, Halliday, Polly Rose, B. Wells, Omega, Nellie Pockett, Mrs. Thirkell, Philadelphia, Church, Duckham, 5c each. Cash. A. Klokner, Wauwatosa, Wis.

Mum stock plants ready now—Fitzwygram, white and yellow, the earliest; cut first flowers, Sept. 3; size, 5 inches; \$1.25 per doz. Ready Nov. 15.—Polly Rose, G. of Pacific, L. Harriett, Alice Byron, C. Touset, R. Halliday, Omega, Merstham Yellow, Mrs. Coombes, Roi d' Italie, \$1.00 per doz.; \$7.00 per 100. Cash.
Loeffler & Benke, Watertown, Wis.

Chrysanthemums. C. Touset and Nonin, the money-makers as we have found them, \$1.00 per doz.; \$7.00 per 100; \$60.00 per 1000. Pacific, Estelle, Willowbrook, Halliday, Kalb and L. Harriett, 60c per doz.; \$4.00 per 100. Cash with order.
Eggeling Floral Co., 1653 S. Grand Ave., St. Louis, Mo.

Stock plants of Alice Byron, Mrs. Weeks, Robt. Halliday, Golden Wedding, Gold Mine, Mrs. Perrin, Honesty, Maj. Bonaffon, Nellie Pockett, Mrs. Coombes, Arline, Wm. Duckham, 50c per doz.; \$4.00 per 100. Will exchange for hardy phlox, iris, peonies, roses or any stock we can use. The Newburys, Mitchell, So. Dak.

Chrysanthemum stock plants. C. Touset, Jeanne Nonin, 8c. Monrovia, Byron, Cheltoni, Lord Hopetoun, 6c. B. Wells, Opah, M. de Montmort, Dr. Enguehard, L. Filkins, H. Parr, Mrs. T. W. Pockett, M. Bailey, Childs, M. Dean, Eaton, Jones, W. and Y. Bonaffon, 5c each.
W. Wyman, Swampscott, Mass.

Chrysanthemum stock plants, Polly Rose, Mrs. Kalb, Bergmann, Alice Byron, Mrs. Robinson, Niveus, Shaw, Simpson, Bloodgood, Merstham Yellow, Whildin, Halliday, 75c per doz.; \$5.00 per 100. Cash.
Theo. F. Beckert,

9 miles west of Pittsburg, Coraopolis, Pa.

Chrysanthemum stock plants of the following varieties, \$4.00 per 100. Kalb, Glory of Pacific, Polly Rose, Pink Ivory, White Ivory, Wm. Duckham, Maud Dean, Marie Liger, Dr. Enguehard, A. J. Balfour, Alice Byron and R. Halliday. W. H. & C. B. Newman, Akron, N. Y.

Chrysanthemum stock ready now. Pacific, Polly Rose, N. Pockett, Mrs. Pockett, W. Duckham, Ben Wells, Weeks, Wright, Church, Vallis, Balfour, Enguehard, Filkins, Intensity, Cheltoni, Liger, \$5.00 per 100.
Charles Elliott, Fontana, Wis.

Chrysanthemum stock plants. Golden Wedding, Polly Rose, Mrs. Chadwick, Col. Appleton, Ben Wells, O. P. Bassett, N. Pockett, Wm. Duckham, V.-Morel, Robinson, 60c per doz.; \$4.00 per 100. Cash.
McRae-Jenkinson Co., Chewick, Pa.

Chrysanthemum stock. Robt. Halliday, Appleton, J. K. Shaw, White Shaw, White Ivory, Alice Byron, Mrs. Weeks, White and Yellow Bonaffon, Maud Dean and Enguehard. All to be sold at 5c each.
C. A. Shaffer & Co., Alexandria, Va.

Chrysanthemum stock plants. Clementine Touset, \$1.50 per doz.; \$12.00 per 100. Golden Chadwick and W. H. Chadwick, \$1.00 per doz.; \$8.00 per 100. Jeanne Nonin, \$1.50 per doz.; \$12.00 per 100.
F. R. Hills, 1000 N. 8th Ave., Maywood, Ill.

Chrysanthemum stock plants. Nellie Pockett, Wm. Duckham, Enguehard, Maud Dean, Halliday, White Ivory, Pink Ivory, Glory of Pacific, Bonaffon, Appleton, Timothy Eaton, \$4.00 per 100. Cash. Hike & Jones, Cortland, N. Y.

Chrysanthemum stock plants. Polly Rose, Willowbrook, Wanamaker, W. Duckham, Enguehard, Appleton, G. Wedding, T. Eaton, Queen, Maud Dean, Mrs. J. Jones, 75c per doz.
James W. Adama, Normal, Ill.

Chrysanthemum stock plants from benches, fine plants. Appleton, Monrovia, Estelle, Byron, White and Yellow Eaton, Ben Wells, Marion Newell, and Marie Liger, 60c per doz.
Myers & Co., Bluffton, Ind.

Chrysanthemum stock plants. Glory of Pacific, Polly Rose, White and Pink Ivory, J. K. Shaw, Wm. Duckham, Dr. Enguehard, Bonaffon, Alice Byron, \$4.00 per 100.
W. C. Rockwell, Bradford, Pa.

Chrysanthemum stock plants. Estelle, Sunshine, Ivory, Bonaffon, \$3.00 per 100. Chadwick, Halliday, White Bonaffon, \$4.00 per 100.
H. C. Blewitt, Des Plaines, Ill.

Chrysanthemums, all the leading sorts, 4c. Can ship by Adams, Southern, American, National, U. S. and W. F. & Co. express.
The Templin Co., Calla, O.

10,000 fine White Ivory chrysanthemum clump plants for sale, \$4.00 per 100; \$35.00 per 1000. Cash with order. G. W. Renard, Avondale, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

CHRYSANTHEMUMS—Continued.

Chrysanthemum stock plants. Clementine Touse, Jeanne Nonin, \$1.00 doz.; \$8.00 100. V. Morel, Robinson, Monrovia, M. Bonnaffon, 5c each. Cash, please.
Henry Krinke, 43 Jessamine St., St. Paul, Minn.

Chrysanthemum stock plants. Polly Rose, October Sunshine, Robinson, White Bonnaffon, Pacific, Opah, 25c per doz.; \$1.25 per 100.
Stover Floral Co., Grandville, Mich.

Chrysanthemum stock plants, bushy. 2000 Marie Liger, Glory of Pacific, Ivory, Alice Byron, 75c per doz.; \$5.00 per 100. Cash.
H. Th. Hein, R. 2, Allegheny, Pa.

Chrysanthemum stock plants of Bergmann and Polly Rose now ready, Ivory after Nov. 1, 60c doz.; \$4.00 100. Cash.
Jos. E. Bonsall, Salem, Ohio.

Chrysanthemum stock plants. List of standard varieties and prices are given in display adv.
Ell Cross, Grand Rapids, Mich.

Chrysanthemum stock plants. Leading varieties and prices are given in display adv.
S. N. Pentecost, 101st St., Cleveland, O.

Chrysanthemum stock plants, Kalb, Bergmann, Polly Rose, 4c. Willowbrook, 6c.
Crabb & Hunter Co., Grand Rapids, Mich.

Chrysanthemum stock plants, \$5.00 100. Cash. Varieties are given in display adv.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Chrysanthemum stock plants, white, yellow, pink, red, 75c doz.; \$6.00 100.
Poehlmann Bros. Co., Morton Grove, Ill.

Chrysanthemum stock plants. C. Touse, \$7.00; Roi d'Italie, \$5.00 100.
W. A. Chalfant, Springfield, Mo.

Chrysanthemum stock plants, best varieties. See adv. on front cover.
E. G. Hill Co., Richmond, Ind.

Chrysanthemum stock plants, Polly Rose, \$2.50 100.
C. L. Marshall, 707 Stevens St., Lowell, Mass.

Chrysanthemum stock plants, Estelle, 5c.
F. W. Heckenkamp, Jr., Quincy, Ill.

CINERARIAS.

Cinerarias, prize strain, 2½-in., \$2.00 per 100; 4-in., \$5.00 per 100.
J. C. Schmidt Co., Bristol, Pa.

Giant cinerarias, Benary's, 2½-in., \$2.50 100. Cash. Shellroad Greenhouses, Grange, Balto., Md.

Cinerarias, 2½-in., \$2.00 100; 3-in., \$3.00. S. Whitton, 15 Gray Ave., Utica, N. Y.

Cinerarias, Columbian mixture, strong, 2-in., 2c. Stover Floral Co., Grandville, Mich.

Cinerarias, 2½-in., \$2.00; 3-in., \$3.00 100. C. Whitton, City St., Utica, N. Y.

Cinerarias, 2-in., \$2.00 per 100.
J. W. Miller, Carlisle, Pa.

CLEMATIS.

Clematis paniculata, 4-in., \$1.50 doz., \$10.00 100; 3-in., 75c doz., \$5.00 100.
C. Elsele, 11th & Roy, Philadelphia, Pa.

COLEUS.

COLEUS. COLEUS.
Rooted cuttings of Crimson Verschaffeltii, Golden Bedder and several others, \$5.00 per 1000; 60c per 100. Cash with order.
J. E. Felthousen, Schenectady, N. Y.

Coleus, rooted cuttings, 15 varieties, 60c per 100; \$5.00 per 1000.
Samuel A. Clever, R. D. 2, Bellville, O.

Coleus, rooted cuttings, 60c 100; \$5.00 1000. C. L. Marshall, 707 Stevens St., Lowell, Mass.

Coleus, 40c doz., \$2.00 100.
R. Vincent Jr. & Son, White Marsh, Md.

CROTONS.

Crotons, 3-in., \$5.00 100.
Springfield Floral Co., Springfield, O.

CYCAS.

Cycas revoluta stems. Write us.
J. M. Thorburn & Co., 33 Barclay St., N. Y.

CYCLAMEN.

Cyclamen plants, giganteum strain, seed taken of exhibition stock only, 3-in., \$7.00 per 100. Well set with buds.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen giganteum, separate colors, well grown, 3½-in., \$10.00; 4-in., \$15.00 per 100. Cash, please. Hugo Book, Worcester, Mass.

Cyclamen gig. pers., seedlings, \$1.00 100; \$8.00 1000; \$75.00 10,000.
D. U. Augspurger & Sons, Bx. 778, Peoria, Ill.

Cyclamen pers. gig., 3-in., \$5.00; 4-in., \$10.00; 5-in., \$15.00 100.
S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Cyclamen, 4-in., \$10.00; 5-in., \$15.00 100.
C. Whitton, City St., Utica, N. Y.

Cyclamen, 4-in., 12c; 5-in., 20c. Cash.
G. Aschmann, 1012 Ontario St., Phila.

Cyclamen, 3-in., \$7.50; 4-in., \$20.00.
Geo. A. Kuhl, Pekin, Ill.

Cyclamen, 4-in., 10c; 3-in., 7c.
J. S. Bloom, Riegelsville, Pa.

DAHLIAS.

Dahlias. 200 clumps Admiral Dewey, \$3.50 per 100. 100 Snowclad, 4c ea. 91 clumps Constancy, 3c ea. 60 Orange King, 5c ea. Eighty-five other varieties, some very rare, from 5c to 25c clump. Large, undivided field clumps, fall delivery.
Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

We have 1,000,000 dahlia roots to sell. Send for our list. East Bridgewater Dahlia Gardens, J. K. Alexander, Prop., East Bridgewater, Mass.

Dahlias, 60 named varieties, many rare; strong, field-grown clumps. Send for list.
Adams Supply Co., Lowell, Mass.

300,000 field clumps of the cream of tested sorts. Descriptive list free.
Benj. Connell, Florist, West Grove, Pa.

Dahlias, field clumps, 10 varieties, \$5.00 per 100. Cash. McRae-Jenkinson Co., Cheswick, Pa.

Dahlias. Snowclad and mixed, field roots, strong, \$4.00 100. S. J. Galloway, Eaton, Ohio.

Dahlia roots in any quantity.
David Herbert & Son, Atco, N. J.

Dahlia roots, all fine colors.
Carlman Ribsam, Trenton, N. J.

Dahlia clumps, \$5.00 100.
National Plant Co., Dayton, O.

DAISIES.

Daisies, fine stock. Cash prices.
Etoile d'Or, R. C., per 100.....\$1.50

Etoile d'Or, 2½-in., per 100.....2.50

Queen Alexandra, 2-in., per 100.....2.50

Queen Alexandra, 2½-in., per 100.....3.00

Theo. F. Beckert, 9 miles west of Pittsburg, Coraopolis, Pa.

The Transvaal daisy, Gerbera Jamesoni. The handsomest, brilliant scarlet flowered herbaceous plant in existence. Strong field-grown clumps, \$12.00 per 100.
Bobbink & Atkins, Rutherford, N. J.

Shasta daisies, field divisions, \$2.50 100; \$22.50 1000. Small plants for 3-in., \$1.25 100; \$11.00 1000. Cash.
Fred Grohe, Santa Rosa, Cal.

Double daisies, 40c per 100, \$2.00 per 1000.
J. C. Schmidt Co., Bristol, Pa.

Shasta daisies, field-grown divisions, \$2.50 100.
Leedham Bulb Co., Santa Cruz, Cal.

Dbl. daisies, \$2.50 1000. Cash.
Eyer Bros., Chambersburg, Pa.

Paris daisies, 3-in., \$4.00 100.
C. Elsele, 11th & Roy, Philadelphia, Pa.

DRACENAS.

Cheap for cash. 1000 selected Dracaena indivisa, strong, field-grown for 6-in., \$25.00 per 100; for 5-in., \$15.00 per 100; 1 ft. to 15 in., \$10.00.
Chas. D. Thayer, 8 Ripley St., Worcester, Mass.

Dracaena fragrans and indivisa. See display adv. for sizes and prices.
Wittbold Co., 1657 Buckingham Pl., Chicago.

Dracaena Bruanti, 6-in., 50c; \$5.00 doz. Cash.
G. Aschmann, 1012 Ontario St., Phila.

300 Dracaena indivisa, 4-in., \$10.00 per 100. Idle Hour Nurseries, Macon, Ga.

Dracaena indivisa, from 3-in. pots, \$5.00 per 100.
J. A. Rosengren, Crestline, Ohio.

Dracaena indivisa, 5-in., \$2.00 doz.
C. Elsele, 11th & Roy, Philadelphia, Pa.

FARFUGIUMS.

Farfugium grande, strong tubers from open ground, \$3.50 and \$5.00 per 100.
Theodosia B. Shepherd Co., Ventura, Cal.

FERNS.

Boston, Pteroni, Elegantissima ferns. For florists with select retail trade, I offer a few hundred elegant plants in 4 to 8-in. pots. Write for prices. A. Hauge, Florist, Birmingham, Ala.

Barrowsii ferns, bench-grown, ready for 3-in., 5c; 4-in., 15c; 6-in., 40c.

Boston, bench-grown, 2½-in., 2½c; 3-in., 5c; 4-in., 10c; 5-in., 15c; 6-in., 25c; 8-in., 40c. Pots, 6-in., ready for 3-in., 50c; 10-in., 75c.
A. J. Baldwin, Newark, Ohio.

Nephrolepis Pteroni Elegantissima, 2½-in., \$10.00; 3-in., \$15.00; 4-in., \$35.00; 5-in., \$60.00 per 100. I have a large stock and it is extra fine. Boston and Pteroni all sold.
Andrew Peterson, Hoopeston, Ill.

Ferns in all varieties and sizes. See display adv. for prices.
Wittbold Co., 1657 Buckingham Pl., Chicago.

Barrowsii ferns, 2½-in., \$6.00 100.
Geo. L. Miller Co., Newark, Ohio.

FERNS OUR SPECIALTY.**CIBOTIUM SCHIEDEI.**

We have a grand stock of this magnificent tree fern in all sizes, 3-in. pots, \$25.00; 4-in. pots, \$45.00; 5-in. pots, \$70.00 per 100 plants; 7-in. pots, \$1.70 each; 8-in. pots, \$2.50 each.

Assorted ferns from 2½-in. pots, all the best market varieties, \$3.00 per 100, \$25.00 per 1000 plants; 4-in. pots, \$12.00 per 100.

ADIANTUM CUNEATUM, 2-in. pots, \$3.50; 4-in. pots, \$12.00 per 100. A. rhodophyllum, 4-in. pots, \$25.00 per 100. A. Lathomi, 4-in. pots, \$20.00 per 100. A. reginum, 4-in. pots, \$35.00 per 100.

Fern spores gathered from our own stock plants, 35c per trade pkt.; \$4.00 per doz. packets.

ANDERSON & CHRISTENSEN, Short Hills, N. J.

Nephrolepis exaltata Bostoniensis, fine, young stock, \$10.00 per 1000.

N. Elegantissima, good runners, \$5.00 per 100; fine plants, \$10.00 per 100.

N. rufescens tripinnatifida, fine stock, \$5.00 per 100.
Soar Bros., Little River, Fla.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Boston ferns, 3-in. pots, \$6.00; 4-in., \$12.00; 4½-in., \$15.00; 5-in., \$20.00 and \$25.00 per 100. This is fine, short, strong, well grown stuff and will satisfy anyone.
Crown Point Floral Co., Crown Point, Ind.

Boston ferns from bench, for 4 and 5-in., 15c and 20c each. This is beautiful stock. Also good Boston runners, \$2.00 per 100.
James W. Adams, Normal, Ill.

Boston, Pteroni, Elegantissima, Scottii, Whitman and holly ferns. Sizes and prices of varieties are given in display adv.
Springfield Floral Co., Springfield, O.

Ferns for ferneries, all the best varieties, extra fine stuff, 3c. Western florists: Buy here and save express charges.
W. W. Seekins, Duluth, Minn.

Boston ferns, from bench, extra good value for your money; 10c to 20c each.
Cohanzie Carnation Greenhouses, New London, Conn.

Ferns. Boston, Pteroni, Barrowsii, etc., all sizes from 2½-in. up. Prices are given in display adv. B. M. Wichers & Co., Grenta, La.

Assorted ferns for dishes, 2½-in. pots, strong, healthy plants, \$3.00 per 100; \$25.00 per 1000.
Frank N. Eskesen, Madison, N. J.

100 Scottii ferns, fine plants from 7-in. pots, \$9.00 per doz. Impatiens Holstii, 3-in., 5c.
O. F. Searles, L. Box 288, Nashua, N. H.

Fine Boston ferns from bench, \$5.00 and \$10.00 per 100. Satisfaction or money back.
U. G. Harglerode, Shippensburg, Pa.

Boston and Pteroni ferns, 4, 5, 6, 8 and 10-in., 10c, 15c, 25c, 75c and \$1.00 each.
J. S. Bloom, Riegelsville, Pa.

Boston ferns, 6-in., \$40.00; 5-in., \$20.00; 4-in., \$12.00; 3-in., \$7.00 100. Cash.
Converse Greenhouses, Webster, Mass.

Ferns. 10,000 Pteroni, Scottii and Boston. All sizes. See display for prices.
J. D. Brenneman, Box 24, Harrisburg, Pa.

Pteroni, Scottii and Whitman ferns, all sizes. See display adv. for low prices.
Davis Bros., Morrison, Ill.

We are booking orders for Nephrolepis Amerpohlii, the sensational new fern.
Janesville Floral Co., Janesville, Wis.

Boston and Pteroni ferns, large, fine, 4-in., 10c each; 3-in., 7c each. Cash.
Mayer & Son, Willow Street, Lancaster Co., Pa.

Boston ferns, pot-grown, also bench-grown. See display adv. for prices.
F. W. Heckenkamp, Jr., Quincy, Ill.

Boston ferns from bench, ready for 4 and 5-in., \$10.00 and \$15.00 100.
J. W. Dunford, Clayton, Mo.

Boston and Barrowsii ferns. Sizes and prices are listed in display adv.
Nelson & Klopfer, 1101 5th Ave., Peoria, Ill.

Boston and Pteroni ferns. See display adv. for sizes and prices.
Baur Floral Co., Erie, Pa.

Boston ferns, 4-in., 12½c; in pans, \$1.00, \$1.50, \$2.00 ea. Cash.
W. C. Smith, 61st & Market St., Phila.

Boston, Pteroni, Tarrytown and Scottii ferns. See display adv.
Byer Bros., Chambersburg, Pa.

Ferns all varieties. Prices are given in display adv.
G. Aschmann, 1012 Ontario St., Phila.

Pteroni, Boston and Scottii, different sizes. Write
Benj. Connell, West Grove, Pa.

Boston ferns, from bench, and large pot plants.
Asher M. Coe, North Olmsted, O.

Pteroni ferns, 5-in., 30c; 6-in., 40c. Cash.
W. J. & M. S. Vesey, Fort Wayne, Ind.

Nephrolepis Elegantissima, 2½-in., \$5.00 100.
Storrs & Harrison Co., Painesville, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Nephrolepis Whitmani, 2½-in., \$25.00 100.
H. H. Barrows & Son, Whitman, Mass.

Scottii ferns, fine, 8-in., \$1.00 each.
Maple City Greenhouses, Honesdale, Pa.

Scottii ferns, 5-in., \$25.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Boston ferns, 3-in., \$5.00 per 100.
E. B. Randolph, Delavan, Ill.

FORGET-ME-NOTS.

Ever-blooming forget-me-nots, strong, well rooted cuttings, 75c per 100; \$5.00 per 1000. Cash.
H. Stabenow, Reading, Pa.

Hardy blue forget-me-nots, \$2.50 per 1000.
J. C. Schmidt Co., Bristol, Pa.

Forget-me-nots, \$3.00 1000. Cash.
Byer Bros., Chambersburg, Pa.

FUCHSIAS.

Double fuchsias, R. C., 60c 100; \$5.00 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

FUNKIAS.

10,000 Funkia lancifolia undulata, variegated, \$6.00 100.
G. J. Keller, 725 Mt. Hope, Rochester, N. Y.

GARDENIAS.

Gardenia Florida, strong, stocky plants, 4 to 6 in., \$2.00 100, \$8.00 1000; 6 to 10 in., \$3.00 100, \$25.00 1000. Field-grown, 15 to 20 in., \$10.00 100.
John Monkhouse, Shreveport, La.

GENISTAS.

Genistas, fine, healthy, pot-grown plants, 3-in., 8c; 4-in., 10c; 5-in., 15c. Cash, please.
Riverview Greenhouses, Lewisburg, Pa.

GERANIUMS.

Double geraniums, \$2.50 100; \$20.00 1000.
La Favorite California
Brant Firebrand
S. A. Nutt Rosebud
Heteranthe J. Doyle
Queen of Fairies B. Poltevine
White Swan L. Conable
Frau Louise Voith (deep pink), P. A. Stewart (salmon), Madonna (light pink), \$2.50 per 100. These three are the freest blooming single geraniums that grow.
Happy Thought Mt. of Snow
Bronze Bedder Bronze and Silverleaf
\$2.75 per 100.

SCHMIDT & BOTLEY, Springfield, O.

Geranium cuttings. Mrs. Richard F. Gloede, the new rose-pink, semi-double, strong grower; Kenilworth, the new single scarlet, best single on the market; also following standard varieties, S. A. Nutt, J. J. Harrison, Beate Poltevine, La Favorite, Jean Viaud. Orders booked for January delivery.
R. F. Gloede, Evanston, Ill.

Geraniums, the following "Six Kings": S. A. Nutt (deep scarlet), A. H. Trego (scarlet), Peter Henderson (bright scarlet), Beate Poltevine (salmon), Jean Viaud (pink), Mme. Buchner (white), all semi-double, strong top cuttings, well rooted, \$1.50 per 100; \$15.00 per 1000. Cash. The W. T. Buckley Co., Springfield, Ill.

New single geranium, SYCAMORE, bright, clear salmon-pink, cross between Mrs. E. G. Hill and Paul Brant. Orders booked now for 2½-in. pots at \$2.00 doz.; \$15.00 100. November to March delivery. Write for descriptive circular.
St. Clair Floral Co., Belleville, Ill.

Geraniums from 2-in. pots, ready for immediate delivery. Varieties and prices are given in display adv. We shall be pleased to send you our geranium catalogue and to figure on your wants.
R. Vincent Jr. & Son, White Marsh, Md.

Geraniums, standard varieties, from 2½-in. pots, fine plants, \$2.00 per 100. Stock plants, 4-in., \$5.00 per 100. Need the room at once.
Hudson Greenhouses, Hudson, Mich.

Good, field-grown geraniums, standard varieties of the later introductions, \$1.20 per doz.; \$8.00 per 100. Good, strong plants in assortment.
N. O. Caswell, Delavan, Ill.

75,000 rooted geranium cuttings. Nutt, Heteranthe, L'Aube, Jean Viaud, Vera Vend, Mme. Landry, \$1.25 per 100; \$10.00 per 1000.
The Parker Greenhouses, Norwalk, O.

Geraniums, 2½-in., strong. Nutt, Jas. Vick, Pink Bedder, M. Hill, Murkland and other varieties, \$2.00 per 100.
The Stover Floral Co., Grandville, Mich.

Geraniums, rooted cuttings, best varieties, mixed, \$1.00 per 100. Named varieties, \$1.50 per 100. Cash with order.
The Newburys, Mitchell, So. Dak.

Geranium Ora D. Hill, rooted cuttings, \$4.00 per 100; \$30.00 per 1000. Ready now.
E. C. Hill, Erie, Pa.

S. S. Skidelsky, 824 N. 24th St., Phila.
Geraniums, fine, stocky stock plants, 4-in. pots, well furnished with cuttings, \$5.00 per 100.
E. Fryer, Johnstown, Pa.

Geranium stock plants, assorted, 3½-in., \$6.00; 2½-in., \$3.00 100.
M. Z. Kellogg, Decatur, Ill.

Geraniums, best varieties, 2½-in., \$15.00 per 1000. Send for list.
J. C. Schmidt Co., Bristol, Pa.

Geranium cuttings, leading varieties, \$2.00 100; \$15.00 1000.
C. L. Marshall, 707 Stevens St., Lowell, Mass.

Unrooted geranium cuttings, S. A. Nutt, \$1.00 per 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Geraniums, named var., 2½-in., \$2.00 100; \$18.00 1000. C. Humfeld, Clay Center, Kan.

Geranium S. A. Nutt, fine 3-in., \$2.00 per 100. Cash.
W. F. Straw, Eaton, Ohio.

Geraniums, 2½-in., \$2.00 100; \$18.00 1000.
C. F. Mahan, R. D. 8, Dayton, O.

Geraniums, rooted cuttings. Send for list.
Albert M. Herr, Lancaster, Pa.

Geraniums, grown in pots, \$1.00 doz.
C. Eisele, 11th & Roy, Philadelphia, Pa.

Geraniums, 2-in., \$2.00 100.
National Plant Co., Dayton, O.

GLADIOLI.

Gladiol. Silver Trophy strain, section 2, in white, light and yellow, \$2.50 per 100; \$20.00 per 1000. Augusta, extra large size for forcing, \$2.00 per 100; \$20.00 per 1000. May, \$1.10 per 100; \$10.00 per 1000. Mixture of 50% fine light shades from Silver Trophy strain, section 2, remainder good Groff's, \$1.50 per 100; \$12.00 per 1000.

Above prices are for large size bulbs. Write for price on lots and small sizes.
Mrs. A. H. Austin, Wayland, Ohio.

Gladiol.	100	1000
Forcing Colvilli The Bride, pure white	.....	\$0.75 \$6.00
Forcing Colvilli roses, rose	.....	.75 6.00
Forcing Colvilli Blushing Bride, the earliest and best rose and white	1.50	12.00
Shakespeare, finest white; 75c doz.	4.50	....
Augusta, very large bulbs, 35c doz.	2.50	....
Brenchleyensis, brilliant scarlet, 25c doz.	1.25	10.00

H. H. Berger & Co., 47 Barclay St., N. Y. City.

Gladiol. Augusta, \$2.10 per 100; \$18.50 per 1000. May, \$1.25 per 100; \$10.50 per 1000. Selected florists', light, mixed, \$14.50 per 1000. Standard florists', mixed, \$8.50 per 1000. Childs', best mixed, \$10.50 per 1000. Groff's best hybrids, \$8.75 per 1000. Groff's new, blue hybrids, \$4.50 per 100. Good, mixed, \$6.00 per 1000. Cash.
Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

Gladiol. large size for forcing. Augusta, May, Scribe, Oriflamme; also other kinds and sizes.
E. E. Stewart, Rives Junction, Mich.

Augusta gladiol. No. 1, \$12.00; No. 2, \$9.00 1000 bulbs. No less than 25,000 at these prices. Cash. Rowehl & Granz, Hicksville, L. I., N. Y.

Cushman Gladiolus Co., Sylvania, Ohio, offers standard, mixed and hybrid seedling bulbs.

Gladiol. Finest stock in the world.
Arthur Cowee, Berlin, N. Y.

HARDY PLANTS.

If you are looking for some extra nice 2 to 3 inch silver maples, 2 to 3 inch laurel-leaf willows, 2 to 5 inch Carolina poplars, 1½ to 2½ inch Russian olives, 8 to 10 and 10 to 12 foot white birch, 3 to 4 foot golden willows, 2 to 4 inch box elder, write us. We have lots of them.
The Newburys, Mitchell, So. Dak.

The best and latest collection hardy flowers, hardy ferns and hardy aquatics. Wholesale grower for the American trade. Write for catalogue. B. Bussemaker, Dedemsvaart Nurseries, Dedemsvaart, Holland.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

We are headquarters for all the latest and best hardy perennials. We shall be pleased to mail you our catalogue. Royal Tottenham Nurseries, Dedemsvaart, Holland.

We have the largest stock of hardy herbaceous plants in all the best and newest varieties. Write for illustrated trade list.
B. Ruys, Dedemsvaart, Holland.

Large trees of oaks, maples, pines and hemlocks. We have a full line of all nursery stock and can fill orders promptly.
Andorra Nurseries, Chestnut Hill, Philadelphia.

An immense stock of both large and small size evergreen trees in great variety; also evergreen shrubs.
The Wm. H. Moon Co., Morrisville, Pa.

Trees and shrubs, immense quantities. Price list on application. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Herbaceous plants, field-grown. Send for list.
Elizabeth Nursery Co., Elizabeth, N. J.

Nursery stock. Write for prices.
Littlefield & Wyman, No. Abington, Mass.

Rudbeckia Golden Glow and Physostegia virginica, purple, \$1.00 per 100. Cash or C. O. D.
John Peterson, Lake George, N. Y.

Wholesale growers of nursery stock for the American trade. Catalogue on application.
H. Den Ouden & Sons, Boskoop, Holland.

Ornamental trees, shrubs, roses, clematis, fruit trees and small fruits. Send for price list.
W. & T. Smith Co., Geneva, N. Y.

Trees, shrubs, and evergreens in good assortment. Catalogue for the asking.
H. T. Jones, Elizabeth, N. J.

English manetti, gooseberries and ornamentals for florists and nurserymen.
H. Frank Darrow, P. O. Box 1250, New York.

Hardy plants of all kinds. Phlox, iris, pinks, etc. Send for price list.
Vick & Hill Co., Bx. 613, Rochester, N. Y.

Viburnum plicatum all sizes, spiraeas, deutzias, etc. Write for prices.
Conard & Jones Co., West Grove, Pa.

Lilac bushes, 4 to 6 ft. high. Write
R. Fischer, Great Neck, N. Y.

Hardy pinks, field, 3½c. Cash.
Byer Bros., Chambersburg, Pa.

Fruit and ornamental trees.
Gilbert Costich, Rochester, N. Y.

Blue spruce (Koster).
Bobbink & Atkins, Rutherford, N. J.

HELIOTROPES.

Heliotrope, rooted cuttings, 60c 100; \$5.00 1000.
C. L. Marshall, 707 Stevens St., Lowell, Mass.

Blue heliotropes, rooted cuttings, 75c 100. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Heliotrope (dark). R. C., 60c 100; \$5.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

HIBISCUS.

Hibiscus, field plants, Moscheutos, \$3.00 100; \$25.00 1000. Crimson Eye, \$2.50 100.
Springfield Floral Co., Springfield, O.

HOLLY.

Holly delivered by freight, prepaid, direct from the swamps of Delaware, \$4.00 per case. Holly wreaths, 14 inches in diameter, made by experienced hands, perfect green holly with plenty of berries, \$10.00 per 100. Boxwood branches, \$7.50 per 100 lb. Cash with order. Samples on application. Order early.
H. Austin, Felton, Del.

DELAWARE HOLLY, lycopodium, and a full line of Christmas green decorations. Buy in Denver and get quick delivery. Price list now ready. BARSEDES SEED CO., Denver, Colo.

Delaware holly. Display adv. gives prices.
H. Woods, 127 South Water St., Chicago.

Delaware holly. Write for prices.
W. T. Collins, Milton, Del.

Fancy holly ready to ship now.
W. Z. Purnell, Snow Hill, Md.

HYDRANGEAS.

Hydrangea Otaksa and Thos. Hogg, 6-in., 7 to 12 flowering crowns, \$12.00; 5 to 6, \$9.00; 4 fl. crowns, \$7.00 100.
Jackson & Perkins Co., Newark, New York.

Hydrangea Otaksa, 2½-in., will make fine plants for Easter or Memorial day, \$2.50 per 100. Cash. Ilugo Book, Worcester, Mass.

Hydrangea Otaksa, clean, healthy and well shaped, field and pot-grown. Our adv. on front cover gives prices. Baur Floral Co., Erie, Pa.

Hydrangea Otaksa, strong, field-grown plants. See display adv. for special offer.
A. T. Boddington, 342 W. 14th St., N. Y.

Hydrangeas Thos. Hogg and Otaksa, field-grown plants, \$10.00 100.
C. Eisele, 11th & Roy, Philadelphia.

Hydrangeas, 4-in. pots, \$6.00 per 100, worth \$15.00 in spring. Cash.
E. Fryer, Johnstown, Pa.

Hydrangea Otaksa, pot-grown, 6-in., 25c; 7 to 8-in., 50c. Cash.
G. Aschmann, 1012 Ontario St., Phila.

Hydrangea, 2½, 4, 5-in. See display adv. for prices.
S. N. Pentecost, 101st St., Cleveland, O.

Hydrangea Otaksa, 5-in., \$3.50 doz.; \$25.00 100.
D. U. Angspurger & Sons, Bx. 778, Peoria, Ill.

Hydrangea Otaksa, field-grown, \$15.00. Cash.
Wm. F. Kasting, Buffalo, N. Y.

IMPATIENS.

Impatiens Holstii, 3-in., 5c.
O. F. Searles, L. Box 288, Nashua, N. H.

IVY.

English ivy cuttings, \$1.50 per 100, \$14.00 per 1000; from soil, \$3.50 per 100, \$30.00 per 1000.
R. F. Gloede, Evanston, Ill.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

IVY—Continued.

Hardy English ivy, field-grown, 2 to 3-ft., \$9.00; 3 to 4-ft., \$12.00 100.
J. T. Lovett, Little Silver, N. J.

English ivy, cuttings ready for 3-in., \$3.00 100.
C. L. Marshall, 707 Stevens St., Lowell, Mass.

Hardy English ivy, 4-in., \$1.50 doz.; \$10.00 100.
C. Elaele, 11th & Roy, Philadelphia.

Hardy English ivy, \$2.00 100; \$15.00 1000.
R. Vincent Jr. & Son, White Marsh, Md.

English ivy, 2-in., 1½c; 4-in., 5c.
J. H. Dann & Son, Westfield, N. Y.

Hardy ivy, 3-in., \$5.00 100.
J. D. Breneman, Box 24, Harrisburg, Pa.

LILY OF THE VALLEY.

Lily of the valley pips, Berlin or Hamburg, extra fine quality. Send for prices.
J. M. Thorburn & Co., 33 Barclay St., N. Y.

Lily of the valley, early-forcing pips, \$1.50 100; \$14.00 1000.
H. N. Bruns, 1409 Madison St., Chicago.

Lily of the valley pips, finest quality for early and late forcing.
H. Frank Darrow, Box 1250, New York.

MANETTI STOCKS.

English Manetti for florists and nurserymen.
H. Frank Darrow, Box 1250, New York.

Manetti stocks for florists.
B. Ruys, Dedemavaart, Holland.

MARANTAS.

Maranta Lietzli, 2½-in., \$1.00 doz.
Wittbold Co., 1657 Buckingham Pl., Chicago.

MISTLETOE.

The best mistletoe grows in New Mexico. Sprays are heavily berried. Write for prices.
F. C. Barker & Co., Las Cruces, N. Mex.

MUSHROOM SPAWN.

Lambert's pure culture mushroom spawn has never failed to run. Practical instructions on mushroom culture mailed free if you mention The REVIEW.

American Spawn Co., St. Paul, Minn.

English mushroom spawn. Full particulars and information on mushroom culture free if you mention The Florists' Review.
Gundestrup & Co., 4273 Milwaukee Ave., Chicago.

Tissue-culture pure spawn. Seven varieties. Write for our booklet. It's free.
Pure Culture Spawn Co., 609 W. 4th St., Cincinnati, O., or 604 La Salle Ave., Chicago.

High-grade mushroom spawn always on hand.
Johnson Seed Co., 217 Market St., Phila., Pa.

Reliable English mushroom spawn.
H. F. Mitchell Co., 1018 Market St., Phila.

Pure culture mushroom spawn.
W. C. Beckert, Allegheny, Pa.

NURSERY STOCKS.

Weeping mulberries, strong, 1-yr.-old heads, grafted, 5 to 6 ft., \$45.00 per 100.

Aralia japonica, 4 to 6 ft. high, \$20.00 per 100; 6 to 8 ft. high, \$25.00 per 100.

Catalpa Bungei, 2 and 3-yr. heads, grafted, 7 ft. high, \$40.00 per 100.

Lilac Charles X, on own roots, 4 yrs. old, 3 to 4 ft., \$18.00 per 100; 4 to 5 ft., \$20.00 per 100.

Barberry Thunbergi, 5 yrs. old, good, heavy stock, 2½ to 3 ft., \$25.00 per 100.

Privet Amurensis, bushy plants, 4 to 5 ft., \$25.00 per 100; 3 to 4 ft., \$18.00 per 100.

Klehm's Nurseries, Arlington Heights, Ill.

Deciduous trees and shrubs. Send for price list.
Cottage Gardens Co., Queens, N. Y.

ORCHIDS.

Orchids. A large importation in perfect condition just received.
Carrillo & Baldwin, Secaucus, N. J.

Orchids for immediate and spring delivery.
A. Held, 11-19 William St., New York.

Orchids, established and semi-established.
Julius Roehrs Co., Rutherford, N. J.

Orchids, all varieties.
Lager & Hurrell, Summit, N. J.

PALMS ETC.

Phoenix Roebelenii, beautiful; pot plants and seedlings. Prices are given in display adv.
John Lewis Childs, Floral Park, N. Y.

Cocos australis, C. Bonneti, hardy, graceful palms, 2-in., \$5.00 per 100; \$45.00 per 1000.
A. Roedder, R. D. 8, Sta. A, Los Angeles, Cal.

Kentia Forsteriana, Belmoreana, Cocos Weddelliana, all sizes. See display adv. for prices.
G. Aschmann, 1012 Ontario St., Phila.

All sizes and varieties of palms. See display adv. Wittbold Co., 1657 Buckingham Pl., Chicago.

Livistona rotundifolia, well-leaved and clean, \$6.00, \$9.00 and \$12.00 per doz.
Julius Roehrs Co., Rutherford, N. J.

Latania Borbonica, 4-in., \$15.00 100. Kentia Belmoreana, 5-in., \$60.00 100.
Storrs & Harrison Co., Painesville, O.

We have some fine specimen kentias and other decorative plants.
Bobbink & Atkins, Rutherford, N. J.

Pandanus Veitchii. Sizes and prices are given in display adv.
J. W. Young, Germantown, Phila., Pa.

Pandanus Veitchii. See adv. on front cover for prices.
J. A. Peterson, Westwood, Cincinnati, O.

We are headquarters for palms. Write us.
Julius Roehrs Co., Rutherford, N. J.

Palms and decorative plants.
Chas. D. Ball, Holmesburg, Phila., Pa.

PANSY PLANTS.

PANSY PARK PERFECTION. A new strain and the peer of all. Largest in size, most perfect in form, and of the greatest variety of rich and rare colors and markings. It contains every shade, color and tint known in the pansy.

From G. L. W., florist, Stamford, Conn.: "Ship me 1500 of your Pansy Park Perfection pansy plants soon as ready. I want them for growing inside for winter flowers. Those I had from you last year were first-class."

Fine, stocky, field-grown seed-bed plants from seed saved from largest, finest flowers of each variety; mixed colors, \$4.00 per 1000; 5000, \$18.00; 500, \$2.25, by express. By mail, post-paid, 100, 75c; 250, \$1.50. Cash with order. Pansies a specialty for 30 years.

L. W. Goodell, Pansy Park, Dwight, Mass.

Pansy plants of my largest flowering mixture of show varieties; unsurpassed quality. Strong stocky little plants, out of frames, \$3.00 per 1000; 500 at 1000 rate.
Gustav Pitzonka, Bristol, Pa.

100,000 pansies of my giant-flowering, English, German and French strains, 50c per 100, \$2.50 per 1000. Gustave Freytag, 1 Watson Ave., West Orange, N. J.

Pansies, fine plants of New York Market Gardeners' Association's finest blends now ready, \$4.00 per 1000. N. E. Beck, Massillon, Ohio.

Brown's extra select, superb giant prize pansies, mixed colors, \$3.00 1000. Cash.
Peter Brown, Lancaster, Pa.

Pansies, superior strain, field-grown. See display adv. C. F. Mahan, R. D. 8, Dayton, O.

Field-grown, mixed giant pansy plants, \$3.00 per 1000. Geo. L. Allen, Lebanon, Oregon.

Giant pansies, mixed, \$2.00 1000. Cash.
Shippensburg Floral Co., Shippensburg, Pa.

Pansy plants, fine mixed, \$3.00 1000.
John Lappe, Juniper Ave., Maspeth, N. Y.

Strong pansy plants, stocky, \$4.00 1000.
National Plant Co., Dayton, O.

For pansy plants, see display adv.
Jos. H. Cunningham, Delaware, O.

PELARGONIUMS.

Pelargonium rooted cuttings, mixed, \$1.50 per 100. These contain the best varieties grown. All of Sandford's best. Cash with order.
The Newburys, Mitchell, So. Dak.

PEONIES.

Peonies. Queen Victoria (Whitley), \$9.00 per 100; Festiva maxima, \$30.00 per 100; Fragrans, the bloom producer, \$6.00 per 100. For other varieties and 1000 rate write.
Gilbert H. Wild, Sarcoxie, Mo.

Double, sweet-scented peonies, selected roots, 3 to 5 eyes.
Johnson Seed Co., 217 Market St., Phila.

Wholesale grower of peonies. List of 100 varieties.
J. F. Rosenfeld, West Point, Neb.

Peonies a specialty. Peterson Nursery, 504 W. Peterson Ave., Chicago.

Peonies, 1200 sorts. Greatest list anywhere.
C. Betscher, Canal Dover, Ohio.

Peonies, all colors, \$8.00 100; \$75.00 1000.
F. A. Baller, Bloomington, Ill.

PETUNIAS.

R. C. of finest dbl. petunias, mxd. colors, \$1.00 100. J. P. Cannata, Mt. Freedom, N. J.

PHLOXES.

Hardy phlox, 12 desirable named varieties. Strong plants, \$6.00 per 100; \$50.00 per 1000. Send for list.
Southworth Bros., Beverly, Mass.

3000 plants of Phlox Miss Lingard, \$6.00 100.
G. J. Keller, 725 Mt. Hope, Rochester, N. Y.

POINSETTIAS.

Poinsettias, 4-in., \$12.50; 3-in., \$7.00 per 100.
Baur Floral Co., Erie, Pa.

Poinsettias, 2½-in., \$4.00 100.
S. N. Pentecost, 101st St., Cleveland, O.

PRIMULAS.

Primula obconica, all colors and varieties, mostly in bud and bloom, 2½-in., \$3.50; 4-in., \$6.00 per 100.

Buttercup, full of buds and flowers, 3-in., \$5.00; 3½-in., \$7.00 per 100.

Chinese, all the best strains, 3-in., \$5.00; 4-in., mostly in bud and bloom, \$10.00 per 100.
J. Sylvester, Florist, Oconto, Wis.

Primula obconica grandiflora, Ronsdorfer hybrids, compacta, Kermesina, purpurea and lilacea. The best strain in existence, true to name. Strong plants from 2½-in., \$3.50 per 100. Cash. Henry Schmidt, 408 Fulton St., Union Hill, N. J.

Primula obconica giganteum, new variety. Very strong in growth and flower, especially for show plants, from 2½-in. pots, \$6.00 per 100. Henry Schmidt, 408 Fulton St., Union Hill, N. J.

Chinese primroses, 4½-in. pots, all colors, in bud and bloom, 8c each. Obconica, 4-in. pots, bud and bloom, 5c each. Try them.
Alonzo J. Bryan, Washington, N. J.

Primula obconica grandiflora, 4-in. pots, \$8.00 per 100. Cash, please, or C. O. D.
A. Relyea & Son, Orchard Place, Poughkeepsie, N. Y.

Chinese primroses, 4-in., ready for shift, \$8.00 100; 5½-in., \$2.00 doz. Cash.
G. Aschmann, 1012 Ontario St., Phila.

Primula obconica, 2½-in., \$2.00; 3-in., \$3.00 100. Chinese, 4-in., \$6.00.
C. Whitton, City St., Utica, N. Y.

Primula obconica, strong, 3-in., \$3.00 per 100; 2-in., \$2.00 per 100. Cash.
C. F. Krzysske, Sandusky, O.

Primulas, Chinese and obconica, 2½-in., \$2.00; 3-in., \$3.00; 4-in., \$6.00 100.
S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Improved Chinese primroses, XXX, strong, 2-in., mixed, \$1.50 100.
John F. Rupp, Shiremanstown, Pa.

Primula obconica, 2½-in., 3c; 3-in., 4c. Chinese, 2-in., 1½c.
J. H. Dann & Son, Westfield, N. Y.

Primroses, 4-in., 6c; 3-in., 3c. Obconica, 3-in., 4c. J. S. Bloom, Riegelsville, Pa.

Obconica alba and rosea. See display adv.
Jos. H. Cunningham, Delaware, O.

Primulas, 2-in., \$1.50 100. Cash.
Shippensburg Floral Co., Shippensburg, Pa.

PRIVET.

Privet Amurensis, bushy, 4 to 5 ft., \$25.00; 3 to 4 ft., \$18.00 100.
Klehm's Nurseries, Arlington Heights, Ill.

California privet. Write for prices.
Carlman Ribsam, Trenton, N. J.

Large privet. Write us for prices.
Elizabeth Nursery Co., Elizabeth, N. J.

California privet, all sizes.
J. T. Lovett, Little Silver, N. J.

ROSES.

Field rose bushes of Maman Cochet, pink and white, \$6.00 per 100; \$50.00 per 1000; not less than 500 at 1000 rate. Cash with order.
C. Akehurst & Son, White Marsh, Md.

Own root roses, 2 yrs. C. Ramblers, \$7.00. Dorothy Perkins, P. W. and Y. Ramblers, \$5.00. H. P. roses and Baby Ramblers, \$3.00 100.
Gilbert Costich, Rochester, N. Y.

Roses. Baby Ramblers, the strongest dormant stock in the country, \$25.00 per 100; 2½-in. pot plants, \$7.00 per 100, \$65.00 per 1000.
Brown Bros. Co., Rochester, N. Y.

The beautiful new pink rose, MISS KATE MOULTON, is the queen of all pink roses. Write us about it.
Minneapolis Floral Co., Minneapolis, Minn.

Crimson Ramblers, 2 yrs., field-grown, on own roots, 6 to 7 ft. tall, 4 to 8 branches, 45c ea.; \$35.00 100. Cash.
Rowehl & Granz, Hicksville, L. I., N. Y.

Field-grown roses, low-budded, 2 yrs. old, well rooted. A list of varieties and prices is given in display adv.
F. Ludemann, Baker St., San Francisco, Cal.

Field-grown roses. P. and W. Cochet, and Teplitz, \$5.00 and \$7.50 100. Climbing Brunner, \$7.00. California Rose Co., Pomona, Cal.

Roses, strong, healthy plants. Gate, Ivory and Maid, 3-in., \$3.00 per 100; 2-in., \$2.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Roses, northern-grown. Crimson Ramblers, 4 to 7 ft., \$10.00; strong, No. 2, \$6.00 100.
C. M. Nuffer, Springfield, O.

Dwarf roses in the best sorts. See display adv. and write for illustrated trade list.
B. Ruys, Dedemavaart, Holland.

Hardy H. P. roses and others, American-grown. See display adv. for special offer.
A. T. Boddington, 342 W. 14th St., N. Y.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

Roses, strong, 2-yr., field-grown, selected for forcing. Write for prices.

Jackson & Perkins Co., Newark, New York.

Roses and all Holland grown plants in choicest varieties.

H. Frank Darrow, Box 1250, New York.

Roses. Bride, Maid, G. Gate, Ivory, \$1.50 100. Cash.

Geo. A. Kuhl, Pekin, Ill.

Creeping or trailing roses. Write for wholesale list.

Elizabeth Nursery Co., Elizabeth, N. J.

Hybrid roses, 2-yr., field-grown, \$12.00 100. Storrs & Harrison Co., Painesville, O.

Rose Clothilde Souper. Write for prices.

Carlman Ribsam, Trenton, N. J.

Leedle Co., 101 best sorts, Springfield, O.

RUBBERS.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now. Florists' Pub. Co., Caxton Bldg., Chicago.

Rubbers, top cuttings, out of 3's. Strong, healthy plants, ready for delivery, \$150.00 1000. In lots of 500 or less, \$16.00 per 100; in lots of 100 or less, \$17.00 per 100.

A. C. Oelschig & Son, Savannah, Ga.

Ficus elastica, 6-in., 40c; 4-in., 22½c; stock plants, 60c and 75c ea. Cash.

W. C. Smith, 61st & Market St., Phila.

Rubbers, 5-in. pots, 18 in. to 2 ft., fine plants, \$20.00 per 100. Cash.

Southern Floral Co., Dallas, Tex.

Rubbers, 4-in., \$20.00, 5-in., \$25.00, 6-in., \$35.00 100.

J. D. Breneman, Box 24, Harrisburg, Pa.

Rubber plants, 6-in., 40c to 50c. Cash.

G. Aschmann, 1012 Ontario St., Phila.

Ficus, 5-in., 35c each; 6-in., 40c. Cash.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Rubbers, 4-in., \$2.00 doz.; \$15.00 100.

R. Vincent Jr. & Son, White Marsh, Md.

Rubber plants, 5-in., \$2.50 doz. Cash.

Converse Greenhouses, Webster, Mass.

Rubbers, 18 in. high, 25c each.

C. Whitton, City St., Utica, N. Y.

SANSEVIERIAS.

Sansevierias, strong, 4-in., \$1.50; 3-in., \$1.00 doz.

C. Elsele, 11th & Roy, Philadelphia.

Sansevieria javanica var., 4-in., \$2.00 doz.

Wittbold Co., 1637 Buckingham Pl., Chicago.

SEEDS.

New peas, sterling novelties for 1907. The best and heaviest main crop peas in cultivation. The Bell, magnificent new pea, sealed packets, pint, 2/6; ½ pint, 1/6, retail. The Scotman, grand new pea, sealed packets, ½ pint, 2/6. Bell & Bieberted, Leith, Scotland.

Seeds of palms, ferns, asparagus, callas, cyclamen, Primula sinensis, tropical plants; white and red Bermuda onions, the true Teneriffe seed. Send for illustrated wholesale catalogue. Albert Schenkel, Seed Grower, Hamburg, Germany.

Sweet pea novelties. A full description of real novelties in vegetable and sweet pea seeds is given in our list. The list is now ready and free. Watkins & Simpson, 12 Tavistock St., Covent Garden, London, England.

Seeds. L. C. Nungesser, Griesheim, nr. Darmstadt, Germany, exporter and importer. Specialties: Selected grass and clover seeds, alfalfa of Provence and Turkestan; free from dodder and cuscute. Crimson clover.

Vegetable, flower and agricultural seeds. My specialties are Phlox Drummondii, and Lucerne of Provence (alfalfa). May I send you my catalogue? Jacques Rolland, Nimes, France.

High grade grass seeds and alfalfa, our specialties. Warranted free from dodder and any adulteration. Ask for prices and samples.

A. Le Coq & Co., Darmstadt, Germany.

Danish seed. Cauliflower Snowball, and Haages, extra early Erfurter Dwarf. Cabbage White Amager (Stonehead). Write

Chris. Olsen, Odense, Denmark.

Fresh seed of Cocos Bonneti and australis, \$1.75 per 100; \$15.00 per 1000. Chamaerops excelsa, 50c per lb.

A. Roedder, R. D. S. Sta. A, Los Angeles, Cal.

Rocky Mountain Columbine, true; new crop, ¼ oz., 40c; oz., \$1.25. Buy now, supply limited.

BARTEDES SEED CO., Denver, Colo.

Leonard Seed Co.

Growers and Wholesale Merchants.

Leading Onion Set Growers.

79-81 E. Kinzie St., Chicago.

Giant cyclamen, separate colors, \$1.00 trade pkt.; \$6.00 1000 seeds. Mixed, 75c trade pkt.; \$5.00 1000 seeds. O. V. Zangen, Hoboken, N. J.

Wholesale seed grower. Correspondence solicited.

Waldo Rohnert, Gilroy, Cal.

Cyclamen. Low's Salmon, giganteum and grandiflorum, 36c and 60c packet. Hugh Low & Co., Bush Hill Park, Middlesex, England.

Rawson's Newport Beauty stock. For description and other varieties see display adv.

W. W. Rawson & Co., Boston, Mass.

Garden seeds in variety, Maine seed potatoes, onion sets, etc. Correspondence solicited.

S. D. Woodruff & Sons, Orange, Conn.

Wholesale seed growers. Onion, lettuce, carrot and sweet pea seeds are specialties.

Pacific Seed Growers' Co., San Francisco, Cal.

Shasta daisy and petunia seeds. Description and price are given in display adv.

Fred Grohe, Santa Rosa, Cal.

Araucaria imbricata seeds, \$1.00 100. Post free.

Jules Van Mol, Brussels, Belgium.

Cyclamen giganteum seed, \$1.00 200; half packet, 50c.

John F. Rupp, Shiremanstown, Pa.

Wholesale seed growers. We have 3,700 acres of garden seeds under cultivation.

Braslan Seed Growers Co., San Jose, Cal.

Bermuda onion sets, now ready, \$3.50 per bushel of 40 lbs. Order at once.

Crenshaw Bros. Seed Co., Tampa, Fla.

Asparagus plumosus nanus, \$1.00 oz., \$14.00 lb., \$55.00 5 lb., \$100.00 10 lb.

Taylor Seed Co., Glendale, Cal.

Cucumber seed, select Jersey pickle. Price right. Send for sample.

W. C. Puckett, R. 8, Fort Wayne, Ind.

Seed growers for the trade. Write us before placing contracts.

S. M. Isbell & Co., Jackson, Mich.

Stokes' seeds are money makers. Write me your wants.

Stokes' Seed Store, 219 Market St., Phila.

We are growers of onion sets.

Gundestrup's Seed Store.

4273 Milwaukee Ave., Chicago.

Importers and growers of high grade seeds. Bridgeman's Seed Warehouse, 37 E. 19th St., New York City.

Cauliflower and cabbage seed.

Hjalmar Hartmann & Co., Copenhagen, Denmark, or 31 Barclay St., N. Y. City.

We are growers of Puget Sound cabbage seed.

Chas. H. Lilly Co., Seattle, Wash.

List of native seeds and bulbs now ready.

L. E. Williams, Nottingham, N. H.

Pandanus utilis, fresh, \$6.00 1000 seeds.

J. M. Thorburn & Co., 33 Barclay St., N. Y.

Comet tomato seed, \$5.00 oz.

Wm. Sim, Cliftondale, Mass.

Seeds, bulbs and plants.

W. P. Craig, 1305 Filbert St., Philadelphia.

SHRUBS.

Fine, healthy stock of tamarix, 3 to 5 ft., 3c; 4 to 5 ft., 4c; 5 to 6 ft., 5c. Deutzias, assorted, 2 to 3 ft., 5c. Spiraea Billiardii and opuliflora, 2 to 3 ft., 6c. Staghorn sumach, 4 to 5 ft., 12c; 5 to 6 ft., 15c. California privet, 2 to 3 ft., well branched, 3c. Forsythia suspensa, 2 to 3 ft., 6c.

Stock must be sold to clear ground.

Elmhurst Nursery, Argentine, Kan.

Shrubby bargains, transplanted stock, splendidly rooted. See display adv.

J. T. Lovett, Little Silver, N. J.

All kinds of hardy shrubs. Ask for prices.

Klehm's Nurseries, Arlington Heights, Ill.

SMILAX.

Smilax, strong, bushy plants from 3-in. pots, \$2.00 per 100, \$18.00 per 1000; 2-in., \$1.00 per 100, \$9.00 per 1000. Strong Asparagus plumosus nanus, 3-in. pots, \$4.00 per 100. Send for samples. Prompt shipment.

R. Kilbourn, Clinton, N. Y.

Smilax, \$2.00 per doz.; \$15.00 per 100. Cash with order. Silas Rothermel, 2307 Wheeler St., Indianapolis, Ind.

Smilax, 3-in., \$2.00; 2-in., \$1.50 per 100.

Paul Stark, Liberty, Mo.

Smilax, \$2.00 100; \$15.00 1000.

R. Vincent Jr. & Son, White Marsh, Md.

Smilax plants, \$2.50 100.

Crabb & Hunter Co., Grand Rapids, Mich.

SPIRAEAS.

Spiraeas—	Per 12	Per 100
Japonica, large clumps.....	\$0.75	\$4.00
Compacta multiflora, large clumps	.75	4.00
Astiloides floribunda, large clumps	.85	4.50
Blondin, very strong.....	1.00	5.00
Gladstone, best of all.....	1.25	6.75
Superbe, 20 to 30 flowers to plant	.85	5.00

H. H. Berger & Co., 47 Barclay St., N. Y. City.

STEVIAS.

500 stevias, extra fine plants, 6-in., \$15.00 per 100.

Idle Hour Nurseries, Macon, Ga.

Stevias, fine, large plants, 6-in., 20c; 7-in., 25c; 8-in., 30c. Thos. Salveson, Petersburg, Ill.

TRITOMAS.

Tritoma Pfitzeri and hybrida, 8c ea.

C. H. Ketcham, N. S. D., South Haven, Mich.

UMBRELLA PLANTS.

Umbrella plants, 2-in., \$1.50 100. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

Umbrella plants, 3-in., \$4.00 100.

Geo. L. Miller Co., Newark, Ohio.

VEGETABLE PLANTS.

Do you want XXX plants, field-grown? I will accept orders and grow on contract celery and cabbage plants, season 1907. Correspondence solicited.

F. M. Pattington, Scipioville, N. Y.

Seed potatoes, pure Carman, 75c per bushel. Write for price on large lots.

Mrs. A. H. Austin, Wayland, O.

Strong, field-grown, triple-curved parsley plants, \$2.00 1000. Cash.

Geo. F. Hartung, Sandusky, O.

Large, field-grown parsley plants, \$2.00 1000; 25c 100. Cash, please.

Riverview Greenhouses, Lewisburg, Pa.

Vegetable plants in any quantity. See display adv. or write us.

R. Vincent Jr. & Son, White Marsh, Md.

Headquarters pot-grown Lorrillard forcing tomatoes, \$2.00 100. Roney Bros., West Grove, Pa.

Fine Grand Rapids lettuce plants, now ready, \$1.00 1000.

Wm. Clary, Coshocton, Ohio.

VERBENAS.

Verbenas, finest named var., rooted cuttings, 75c 100; \$6.00 1000. Plants, \$2.50 100; \$20.00 1000.

J. L. Dillon, Bloomsburg, Pa.

Lemon verbenas, 40c doz., \$2.00 100. Cash.

R. Vincent Jr. & Son, White Marsh, Md.

VINCAS.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now. Florists' Pub. Co., Caxton Bldg., Chicago.

Vinca var., strong, field-grown stock, \$3.50 per 100; \$30.00 per 1000. Not less than 500 at 1000 rate. Cash.

W. J. Engle, R. D. No. 8, Dayton, O.

Vinca var., extra strong, 2½, 3 and 4-in., pot-grown, \$2.00, \$4.00 and \$6.00 per 100. Cash.

A. Thornhill, Rosedale, Kan.

Vinca variegata, rooted cuttings, \$1.00 per 100; \$7.50 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

Vinca var., white, 2-in., and green, 2½-in., \$2.00 100.

Geo. L. Miller Co., Newark, Ohio.

Vinca var., 2½-in., \$2.50 100; \$20.00 1000.

National Plant Co., Dayton, O.

Vincas, strong, field plants, \$3.00 per 100.

J. H. Dann & Son, Westfield, N. Y.

Vinca major, field-grown, \$6.00 100.

Baur Floral Co., Erie, Pa.

Variegated vincas, 2-in., \$2.50 100.

S. N. Pentecost, 101st St., Cleveland, O.

Vincas, from field, 4c and 5c.

Asher M. Coe, North Olmsted, O.

Vinca minor, 3-in., \$3.00 100.

C. F. Mahan, R. D. S, Dayton, O.

VIOLETS.

Violets, large, field-grown clumps of California and Marie Louise, in bud, \$6.00 per 100.

A. H. Dalley, Knoxville, Tenn.

Princess of Wales, 3-in., \$3.00 100. Dorsett, 4-in., \$5.00; 5-in., \$10.00 100.

Crabb & Hunter Co., Grand Rapids, Mich.

Princess violets, strong, field-grown plants, \$50.00 1000.

Wm. Sim, Cliftondale, Mass.

Princess of Wales violets. Field-grown, \$4.00 100.

National Plant Co., Dayton, O.

Violets, Princess of Wales, \$4.00 100. Cash.

Converse Greenhouses, Webster, Mass.

Governor Herrick, the new single violet.

H. R. Carlton, Willoughby, O.

MISCELLANEOUS.

See what I have to offer in my display adv. Shall be pleased to mail my complete list and to quote special prices on large lots. Am in a position to save you money.

Ludvig Mosbaek, Onarga, Ill.

We have cold weather bargains in primroses, cyclamen, ferns, begonias, etc. Write for price list.

Geo. A. Kuhl, Pekin, Ill.

Miscellaneous plants from 2-in., \$2.00 per 100. See display adv. for list.

Fred Grohe, Santa Rosa, Cal.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

TO EXCHANGE.

To Exchange—Chrysanthemum stock plants of best commercial varieties for Pieroni, Barrowell or Elegantisima ferns in 5 or 6-in. pots. See our adv. in classified list for varieties. Quality is our hobby.

W. C. Hill Floral Co., Streator, Ill.

To Exchange—Nine set of commission seed boxes, used only one season, for 2 barrels of some early variety seed potatoes.

Geo. Popp, Jr., R. R. 2, Fort Recovery, O.

To Exchange—300 3-in. Chinese primroses, \$2.50 per 100, for plumosus or Sprenger! out of 3-in. pots.

Manistee Floral Co., Manistee, Mich.

To Exchange—Boston, Pieroni, Elegantisima ferns, for field-grown carnations.

A. Hauge, Florist, Birmingham, Ala.

To Exchange—See display adv.

W. A. Chalfant, Springfield, Mo.

WANTED.

Wanted—White and yellow snapdragon stock, 3 or 4-in.; also Kaiserin stock.

Braidwood Floral Co., Harris, Colo.

Wanted—Healthy field clumps Campbell and Swanley White violets.

Roney Bros., West Grove, Pa.

BELLS.

RED BELLS. Bright color tissue paper, 6-inch, best seller, 60c dozen; gross, \$5.00. Other sizes in proportion. We have the goods. Write us.

BARTELDES SEED CO., Denver, Colo.

ASBESTOS GOODS.

Cover your boilers and flow pipes with asbestos; makes a great saving in coal bills; reasonable first cost; easily applied; lasts many years. Send for free catalogue. H. W. Johns-Manville Co., 100 William St., New York; Boston, Philadelphia, St. Louis, Milwaukee, Chicago, Pittsburgh, Cleveland, San Francisco, Los Angeles, Seattle, London.

CHRISTMAS TREES.

XMAS TREES. For good, cash customers, we have an exceptional bargain in nursery-grown Norway spruce, 4 to 7 ft. high. Write us. Jos. Bancroft & Son, Cedar Falls, Iowa.

CUT FLOWER BOXES.

Cut flower boxes. Waterproof. Corner lock style. Cheap. Sample free if you mention The Review.

Livingston Seed Co., Box 104, Columbus, O.

Folding cut flower boxes, the best made. Write for list.

Holton & Hunkel Co., Milwaukee, Wis.

We make the best cut flower box made. Write us.

Edwards Folding Box Co., Phila., Pa.

Florists' boxes. The J. W. Sefton Mfg. Co., 241-247 So. Jefferson St., Chicago.

Paraffin-lined paper boxes.

The Bloomer Bros. Co., St. Mary's, O.

DECORATIVE MATERIAL.

Christmas greens, laurel and pine festooning, well made, per yard, 4c and 5c. Holly wreaths. Write for prices.

H. L. Lauscher, Knoxville, Tenn.

Fancy and dagger ferns, laurel festooning, ground pine, sphagnum moss, etc.

Crowl Fern Co., Millington, Mass.

Dagger ferns, laurel festooning, leucothoe sprays, bouquet green, etc.

H. M. Robinson & Co., 11 Province St., Boston.

Fancy ferns, green sheet moss; leucothoe sprays, etc.

C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

All decorative evergreens, galax, leucothoe, mosses, etc.

The Kervan Co., 20 W. 27th St., New York.

Long, gray Florida moss, 10 lb., \$1.00; 25 lb., \$2.00. Cash. T. Robertson, Port Allen, La.

Leucothoe sprays and other decorative material.

J. N. Pritchard, Elk Park, N. C.

Decorative evergreens for all occasions.

S. Mainzer, 107 W. 26th St., New York.

Evergreen wreaths, etc. See display adv.

H. Woods Co., 127 South Water St., Chicago.

Wild smilax, fadeless green sheet moss.

Wm. C. Smith & Co., 1316 Pine St., St. Louis, Mo.

Moss, fresh greens, long sprays, etc.

Limprecht Florist Co., 119 West 30th St., N. Y.

Fancy and dagger ferns, smilax, etc.

Michigan Cut Flower Exchange, Detroit, Mich.

Leucothoe sprays, laurel, etc.

F. M. Crayton, Bx. 393, Blitmore, N. C.

Fancy and dagger ferns.

R. Groves, 127 Commercial St., Adams, Mass.

Fancy and dagger ferns.

Ray Bros., Elk Park, N. C.

Fancy and dagger ferns.

E. H. Hitchcock, Glenwood, Mich.

Southern wild smilax.

E. A. Beaven, Evergreen, Ala.

Hardy cut ferns.

L. B. Brague, Hinsdale, Mass.

FERTILIZERS.

A sample 100-lb. bag of BLATCHFORD'S PLANT GROWER AND LAND RENOVATOR FERTILIZER only \$2.75. It is composed solely of pure rose growers' bone meal, nitrate of soda, Peruvian guano, sulphate of ammonia, sulphate of potash and gypsum, in the correct proportion. For benches and potting plants, roses, carnations, lilies, mums, etc., it has never been surpassed. Address

BARWELL AGRICULTURAL WORKS,

WAUKEGAN, ILL.

Established at Leicester, England, in 1800.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now. Florists' Pub. Co., Caxton Bldg., Chicago.

Wizard brand pulverized sheep manure. Write for booklet.

Pulverized Manure Co., 33 Exchange Ave., Chicago.

Bone meal, sheep manure, wood ashes, etc. Write us for anything you need.

W. W. Barnsrd Co., 161 Kinzie St., Chicago.

Sterilized sheep manure and Clay's fertilizer.

Best for florists.

W. Elliott & Sons, 201 Fulton St., N. Y.

FLORAL DESIGNS.

Wax flower designs. New, exclusive styles. Low prices.

Scranton Florists' Supply Co., Scranton, Pa.

GALAX LEAVES.

Green and bronze galax leaves fresh from the patch.

J. N. Pritchard, Elk Park, N. C.

Bronze or green galax. See display adv.

H. Woods, 127 South Water St., Chicago.

Galax leaves, green and bronze. Write

F. W. Richards & Co., Banners Elk, N. C.

Galax leaves and leucothoe sprays.

J. L. Banner & Co., Montezuma, N. C.

Galax leaves. See display adv.

J. G. Loven, Montezuma, N. C.

Galax leaves, green or bronze.

H. M. Robinson & Co., 11 Province St., Boston.

Galax leaves, green or bronze.

N. Lecakes & Co., 53 W. 28th St., New York.

Galax leaves, green or bronze.

Crowl Fern Co., Millington, Mass.

Bronze and green galax.

Ray Bros., Elk Park, N. C.

Bronze and green galax.

C. E. Critchell, 36 East 3rd St., Cincinnati, O.

New crop galax leaves.

C. W. Caldwell, Mgr., Galax, Va.

Galax, green or bronze.

The Kervan Co., 20 W. 27th St., New York.

Green galax, new crop.

Weld & Franklin, Altamont, N. C.

GLASS, ETC.

Large stock of greenhouse sizes on hand. Write for prices; no order too large for us to handle, no order too small to receive our careful attention.

Sharp, Partridge & Co., 22d and Union, Chicago, Ill.

We can save you money on greenhouse glass. Let us quote you prices.

Standard Plate Glass Co., Boston, Mass.

Mastica, for greenhouse glazing. It's the best thing on the market.

F. O. Pierce Co., 170 Fulton St., N. Y.

We are sole distributors of "White Rose" greenhouse glass.

Stenzel Glass Co., 2 Hudson St., New York.

Greenhouse glass a specialty. Sprague, Smith Co., 167-169 Randolph St., Chicago.

Greenhouse glass a specialty.

John Lucas & Co., Philadelphia.

GLAZING POINTS.

Siebert's zinc "Never-rust" glazing points. Sold by all seedsmen, or

Siebert Co., Pittsburg, Pa.

Peerless glazing points are the best.

H. A. Dreer, Philadelphia, Pa.

GOLD FISH.

Gold fish, Comets, Japanese Fantails, Fringe-tails, Telescopes, etc. Fish globes and aquariums.

The J. M. McCullough's Sons Co.,

316 Walnut St., Cincinnati, Ohio.

HOSE.

ANCHOR BRAND of greenhouse hose is THE hose for florists.

Mineralized Rubber Co., 18 Cliff St., New York.

Try our SPECIAL HOSE for florists' use.

Scranton Florists' Supply Co., Scranton, Pa.

Black Cat hose, 8-ply, is the best made.

U. Cutler Ryerson, 108 3rd Ave., Newark, N. J.

IMMORTELLES.

Bright scarlet and other colors for Christmas trade. Buy now. Dozen bunches, \$2.75; 50 bunches, \$11.00.

BARTELDES SEED CO., Denver, Colo.

INSECTICIDES.

"Nico-fume," a great improvement over all other tobacco papers, 24 sheets, 75c; 144 sheets, \$3.50; 288 sheets, \$6.50.

"Nico-fume" liquid, 40% nicotine, ¼ pint, 50c; pint, \$1.50; ½ gallon, \$5.50; gallon, \$10.50.

Kentucky Tobacco Product Co., Louisville, Ky.

Nicoticide kills all greenhouse pests.

P. R. Palethorpe Co.,

Eleventh St., Louisville, Ky.

Insecticides. We carry all the reliable kinds.

W. W. Barnard Co., 161 Kinzie St., Chicago.

Nikoteen aphid punk. Kills all greenhouse pests.

Nicotine Mfg. Co., St. Louis, Mo.

Wilson's plant oil kills scale.

Andrew Wilson, Dept. 5, Summit, N. J.

LEAF-MOLD

Leaf-mold, 75-lb. bag, \$1.00.

Harry Bock, Clearfield, Pa.

PAINTS.

Dependable paint and putty.

John Lucas & Co., Philadelphia, Pa.

POT HANGERS.

Kramer's pot hangers. Neat, simple, practical. Write

I. N. Kramer & Son, Cedar Rapids, Iowa.

POTS.

Our stock of STANDARD FLOWER POTS is always large and complete.

Whilldin Pottery Co., 713 Wharton St., Philadelphia, or Kearney and West Side Aves., Jersey City, N. J.

Standard Flower Pots. If your greenhouses are within 500 miles of the Capital write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We make Standard Flower Pots, etc.

Write us when in need.

Wilmer Cope & Bro.,

Lincoln University, Chester Co., Pa.

Flower Pots. Before buying write us for prices. Geo. Keller & Sons, 361-363 Herndon St. (near Wrightwood Ave.), Chicago.

Standard Pots. Catalogues and price lists furnished on application.

A. H. Hews & Co., No. Cambridge, Mass.

Ionia pots are the strongest, smoothest, most porous pots made.

Ionia Pottery Co., Ionia, Mich.

Red pots. Write for prices and sample pot.

Colesburg Pottery Co., Colesburg, Iowa.

RED POTS. Standard pots at bottom figures.

Harrison Pottery, Harrison, Ohio.

Red pots, azalea and bulb pans; get our prices.

Keller Pottery Co., Norristown, Pa.

Standard red flower pots. Write for prices.

Paducah Pottery Co., Inc., Paducah, Ky.

RED POTS. STANDARD SIZE.

SYRACUSE POTTERY CO., Syracuse, N. Y.

RAFFIA.

Raffia. Samples free if you mention The Review. Large assortment of colors.

R. H. Comey Co., Camden, N. J.

Or 810-824 Washburne Ave., Chicago.

SPHAGNUM MOSS.

Fresh and clean, one 5-barrel bale, \$1.25; 2

bales, \$2.25; 5 bales, \$5.00; 10 bales, \$9.50.

H. R. Akers, Chatsworth, N. J.

Ask for our special price on quantities.

Scranton Florists' Supply Co., Scranton, Pa.

Sphagnum moss. See display adv.

C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

TOBACCO.

Fine, strong tobacco dust, 3½c per lb.; \$3.00

per 100 lbs.

F. Shearer & Son, Binghamton, N. Y.

Fine, pure tobacco dust, \$2.00 per cwt., \$30.00

per ton. Wm. C. Smith & Co., St. Louis, Mo.

Fresh tobacco stems.

W. C. Beckert, Allegheny, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS.

TOOTHPICKS.

Wired toothpicks, 10,000, \$1.50; 50,000, \$6.25. Sample free. For sale by dealers.
W. J. COWEE, Berlin, N. Y.

WIRE SUPPORTS.

Model Extension carnation supports; also galvanized rose stakes and tying wire.
Igoe Bros., 63 Metropolitan Ave., Brooklyn, N. Y.

WIRE WORK.

Wm. H. Woerner, Wire Worker of the West. Manufacturer florists' designs only. Second to none. Illustrated catalogues.
1103 N. 18th St., Omaha, Neb.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

Wire work. Best made. Try a sample order. Scranton Florist Supply Co., Scranton, Pa.

Full line of wire work. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

Reed & Keller, 122 W. 25th St., New York. Manufacturers of Wire Designs.

Wire work of all kinds. Write me. Wm. Murphy, Wholesale Florist, Cincinnati, O.

Wire work, all kinds. C. E. Critchell, 36 E. 3rd St., Cincinnati, O.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

PEONIES IN AMERICA.

The following note from the Gardeners' Chronicle, London, shows the British view of peonies in America:

The formation of a special society is no novelty in this country. What is noteworthy, however, is that such a society should be associated with a university. We can scarcely conceive our sedate universities, such as Oxford or Cambridge, interesting themselves seriously in such, as they would judge, frivolous pursuits as peony growing. Our American cousins take wider views of the functions of a university, and so we find that the peony society is to meet at Cornell University next year, that a large collection of peonies, nearly 2,000 varieties, is being grown and carefully studied in the college grounds, and that one of the advanced students is preparing a thesis on peonies for his doctor's degree in the university. The robes of a doctor of music in this country are gorgeous enough—what must be the apparel of a doctor of peonies? That the peony is not universally appreciated in America was illustrated by the fact that some time since we were dining at a public table decorated with bowls of peonies. The company consisted largely of Americans, to whom the flowers in question seemed to be quite unknown.

RIPON, WIS.—The greenhouse and dwelling of Louis Hartung were destroyed by fire October 27, entailing a loss of \$2,000.

SPRINGFIELD, O.—The firm formerly known as H. L. Ragan has become Ragan Bros. The new firm is composed of H. L. Ragan and C. A. Ragan.

VINCA VARIEGATA, 2½-in. pots, \$2.50 100; \$20 1000

Pansy Plants, strong and stocky. Flowers immense size, all colors, rich and rare, from a strain second to none, \$4.00 per 1000.

Geraniums, 2-in., standard, all colors, \$2.00 per 100; \$18.00 per 1000.

Dahlia Clumps, named, \$5.00 per 100.

The National Plant Co., Dayton, Ohio

Cape Jasmine **Gardenia** **Florida**

Strong, stocky plants, 4 to 6 inches, \$2.00 per 100; \$18.00 per 1000. 6 to 10 inches, \$3.00 per 100; \$25.00 per 1000. Field-grown plants, 15 to 20 inches, \$10.00 per 100.

Crape Myrtle, pink and purple, field-grown, 1½ to 2 feet, \$5.00 per 100.

JOHN MONKHOUSE, Caddo Nurseries, Shreveport, La.

Araucaria Excelsa, 5-in. pot, 50c and 75c each, three to four tiers; 5½-in. to 6-in., \$1.00, \$1.25, 4 to 5 tiers; 7-in. pots, \$1.50, \$2.00 and \$2.50; 8-in. pots, 3½ ft. tall, \$3.00 to \$3.50.

Asparagus Plumosus, 4-in. pots, \$1.50 per doz.; 4½-in. pots, \$2.00 per doz.; extra large in 4½-in. pots, \$3.00 per doz.

Asparagus Sprengeri, \$5.00 per 100.

Bay Tree Pyramids, 50-60 in. high from top of tub, \$14.00 per pair; 65-70 in. high from top of tub, \$16.00 to \$18.00 per pair.

Begonia Gloire de Lorraine, \$6.00, \$9.00, \$12.00 and \$18.00 per doz. Also some larger plants.

Cyclamen Persicum, \$9.00 and \$12.00 per doz.

Superb Boxwood, just arrived, perfectly shaped.

Bushes for window boxes, 12 to 20 in. high from top of root ball, 75c a pair; 24 in. high, \$1.00 a pair.

Pyramids, 3 ft. high, \$2.50 and \$3.00 a pair; 4 ft. high, \$3.00 and \$4.00 a pair; 4 ft. 6 in. high, \$5.00 a pair; 5 ft. high, \$7.00 a pair.

Chrysanthemums, pot plants in bloom. One flower to each stem. Fine and bushy, 7 and 8-in. pots, \$6.00, \$9.00 and \$12.00 per doz. Also Standards with about 2 ft. stem, \$1.00, \$1.50 and \$2.00 each.

Gibotium Schiedei, 6½ and 7-in. pots, \$2.00 and \$2.50 each.

Cycas Revoluta, 5½, 6, 7 and 8-in. pots, 50c to \$1.50 each.

Boston Ferns, 5-in. pots, \$3.00 per doz.; 6-in. pots, \$5.00 per doz.; 6½-in. pots, \$9.00 per doz.; 8-in. pots, \$15.00 per doz.; 11-in. pots, \$2.50 and \$3.00 each. Specimens in 12-in. pots, \$5.00, \$6.00 and \$7.00 each; 14-in. pots, \$15.00 per pair.

Dracena Fragrans, 6-in. pots, \$6.00 per doz.; 7-in. pots, \$9.00 per doz.; 8-in. pots, \$15.00 per doz.

Dracena Indivisa, 4-in. pots, \$10.00 per 100; 5½-in. pots, \$20.00 per 100.

Dracena Terminalis, 5-in. pots, \$4.00 per doz.; 5½-in. pots, \$5.00 per doz.; 7-in. pots, \$15.00 per doz.

Cash or satisfactory New York references.

Dracena Lindenii, 6-in. pots, \$9.00 per doz.; 7-in. pots, \$18.00 per doz.

For Christmas: Fruited Ardisias and Oranges.

Grafted Baby Ramblers on Manetti, nice bushy plants in 3½ and 4-in. pots; prepared for early forcing, \$15.00 per 100.

Hydrangsa Otaksa, pink, fine field-grown plants, well budded and bushy, \$15.00 per 100; selected plants, \$20.00 per 100.

Scottii Fern, 5½-in. pots, \$3.00 per doz.; 6-in. pots, \$6.00 per doz.; 7 and 8-in. pots, \$12.00 per doz.

N. Elegantissima, 5½-in. pots, \$5.00 per doz.

N. Whitmani, 4½-in. pots, \$6.00 per doz.

N. Piersoni, 5-in. pots, \$4.00 per doz.; 6-in. pots, \$6.00 per doz.; 6½-in. pots, \$9.00 per doz.; 7-in. pots, \$12.00 per doz.

English Ivy, 4½-in. pots, \$2.00 per doz.; \$15.00 per 100, 3 to 4 ft. high.

Jerusalem Cherries, \$6.00 per doz.

Kentia Forsteriana, combinations 3 and 4 plants in 8-in. pots, \$1.50 to \$3.00; 10-in. pots, \$6.00 each; 14-in. pots, \$15.00 to \$20.00 each. Single plants, 50c to \$2.00 each.

Kentia Belmoreana and Forsteriana, all sizes, single and combinations, from \$1.00 to \$20.00 each. Give us a trial.

Livistona Sinensis, superior to *Latania Borbonica*, 5 and 5½-in. pots, \$5.00 per doz.; 6½-in. pots, \$9.00 per doz.; 7-in. pots, \$18.00 per doz.; 8-in. pots, \$2.00 each.

Pandanus Veitchii, 5-in. pots, \$4.00 per doz.; 6-in. pots, \$6.00 per doz.; 6½-in. pots, \$9.00 per doz.; 7-in. pots, \$18.00 per doz.; 8-in. pots, \$2.00 each.

Primula Obconica, \$2.00 per doz.

Rubbers, 6-in. pots, \$6.00 per doz.; 6½-in., branched, \$9.00 per doz.; 6½-in. pots, single stem, \$8.00 per doz.; 7-in. pots, branched, \$9.00 per doz.; 10-in. pots, 3 in a pot, \$2.00 to \$2.50 each.

Surplus of Ardisia Crenulata for next year, fruiting very fine, branched, 4-in. pots, 1 ft. tall; spread 8 to 10 in., \$40.00 per 100; 4½-in. pots, \$50.00 per 100.

Cash or satisfactory New York references.

ANTON SCHULTHEIS,

19th Street and 4th Avenue, College Point, N. Y.

ASPIDISTRAS

Var., 6 to 7-in. pots, 8 to 15 leaves, 10c; good leaf. Green, 6 to 7-in. pots, 8 to 15 leaves, good, 5c per leaf.

VINCA VARIEGATA

Field-grown, \$4.00 and \$5.00 per 100.

Cash or satisfactory references.

THEO. E. EDWARDS

478 Irving Ave., Bridgeton, N. J.

Mention The Review when you write.

MUMS**STOCK PLANTS**

Rosiere, pink.....\$1.50 per doz.
Amorita, pink.....1.00 per doz.
Monrovia......75 per doz.
Merstham Yellow.....1.00 per doz.
Omega......75 per doz.
C. Touset.....1.00 per doz.
Mme. Bergmann......75 per doz.
Willowbrook......75 per doz.

ELI CROSS, GRAND RAPIDS, MICH.

For Sale!

Chrysanthemum stock plants, Polly Rose, whole plants, \$2.50 per 100. Not less than 50 at this price.

English Ivy Cuttings, ready for 3-in. pots, \$3.00 per 100; plants 10 to 15 in. long.

Geranium Cuttings of leading commercial varieties, \$2.00 per 100; \$15.00 per 1000.

Cuttings of Coleus and Heliotropes at 60c per 100; \$5.00 per 1000.

Order at once and get the best.

C. L. MARSHALL,

707 Stevens St., LOWELL, MASS.

ASPARAGUS

Plumosus, 2½-inch.....\$3.00 per 100
Sprengeri, 2½-inch.....2.50 per 100
Umbrella Plants, 3-inch.....4.00 per 100
Vinca Trailing
White, var., 2-inch.....2.00 per 100
Green, var., 2½-inch.....2.00 per 100
Barrowsii Ferns, 2½-inch.....6.00 per 100

GEO. L. MILLER CO., Newark, O.

Always mention the Florists' Review when writing advertisers.

HOLLY

Best Delaware Stock, dark green and well berried, delivered by freight, prepaid.

Single case.....\$4.00
10 cases or more, per case..... 3.50

HOLLY WREATHS

Made from best dark green Delaware Holly, with four large clusters of bright red berries, per 100, \$10.00.

Cash; Order early and will ship on any date desired.

H. AUSTIN, Felton, Del.

Mention The Review when you write.

BRILLIANT

GALAX AND LEUCOTHOE SPRAYS

Wholesale Trade Solicited

J. L. BANNER & CO., Montezuma, N. C.

Mention The Review when you write.

WHOLESALE GALAX and LEUCOTHOE

Direct from the woods to the dealer.
Galax, Green and Bronze..... 50c per 1000
Leucothoe Sprays (green only).....\$2.00 per 1000
Special prices on lots of 100,000 and up.

Terms strictly cash. F. O. B. Elk Park, N. C.

F. W. Richards & Co., Banners Elk, N. C.

Mention The Review when you write.

FERNS-GALAX-LEUCOTHOE

Hardy Fancy Ferns, per 100, 20c; per 1000, \$1.50.
Green and bronze Galax leaves per 1000, \$1.00; per 5000, \$3.75. Leucothoe Sprays, per 100, 75c; per 1000, \$6.50. Green Sheet Moss, per bale, 25c, bundle, 5 bales, \$1.00. Boxwood, per lb. 20c, per bunch, 35c.

C. E. Critchell, Wholesale Commission Florist
36 East Third St., CINCINNATI, OHIO

Mention The Review when you write.

WAYSIDE NOTES.

At Troy, N. Y., I found Sambrook Bros. busy on funeral designs, of which a 30-inch wreath of galax leaves with Bride roses, costing \$25, deserves mention. The base was covered with smilax. Jas. G. Barrett, situated near the cemetery in Troy also had quite a big order on hand. The old Dingwall place has undergone quite a renovating at the hands of the new owner, R. W. Zoebel, who has everything spick and span.

A. D. Carpenter, of Cohoes, N. Y., has turned the most strenuous part of the business over to his two sons. One ably runs the store, the other the green-houses.

At Slingerlands, N. Y., Fred Goldring has been busy of late, rebuilding and adding Lord & Burnham houses. He has plans for two more, each 40x120. Two 100 horse-power return tubular boilers have been installed, one for emergency, as it does not pay to be caught napping in this climate. Stock looks fine. Richmond is a great red rose. Bon Silene is a good seller. H. G. Eyres finds a steady sale for this in his Albany store and has a standing order for the cut.

Alfred Goldring has secured the plant at Cobleskill, N. Y., and reports excellent business. I noted a big improvement at the Hendricks place, where the tall hedge well known to visitors has been torn down and in place large beds of iris and peonies are planted.

At Albany, N. Y., the store men all are busy. Whittle Bros., Whittle & Riggs, King, and F. A. Danker are

GALAX, FANCY AND DAGGER FERNS LEUCOTHOE SPRAYS

Absolutely FRESH from the mountains of North Carolina, 5000 feet high, and at prices that make some people think the stock can't be good. ALL orders, small or large, promptly filled, and QUALITY always GUARANTEED.

Galax, in case lots of 10,000.....45c; smaller quantities.....50c
Ferns, in case lots of 5,000.....70c; smaller quantities.....75c
Leucothoe Sprays, any quantity.....\$2.00 per 1000

CASH WITH ORDER FROM UNKNOWN PARTIES.

RAY BROS., - - Elk Park, N. C.

Mention The Review when you write.

Extra fine new crop **FANCY FERNS** \$1.25 per 1000.
Discount on large orders
GALAX Bronze and Green \$1.25 per 1000.

Let us have your standing order for Ferns. Will make price right all through season. Send for our weekly price list of Out Flowers.

MICHIGAN CUT FLOWER EXCHANGE, WM. DILGER, Mgr.
38-40 Broadway, DETROIT, MICH.

Mention The Review when you write.

PRICE LIST FOR CHRISTMAS DECORATIONS EVERGREEN WREATHING

NATURAL
Standard Grade.....per coll, \$0.60
Light Weights..... " .50
Standard Grade, dyed..... " .60
Light Weights, dyed..... " .50

WREATHS
Holly, Fancy Delaware.....doz. 1.10
Holly, Southern..... " 1.00
Holly and Evergreen, mixed..... " 1.00
Evergreen, plain..... " 1.00
Evergreen with Immortelle flowers..... " 1.10
Galax, green or bronze leaves..... " .90
Galax with Immortelle flowers..... " 1.00
Magnolia Wreaths..... " 1.00
Magnolia Wreaths with Immortelle..... " 1.10

Delaware Holly.....per crate, \$4.00 to 4.50
Southern Holly..... " 3.25 to 3.75
Mistletoe.....per lb. .20
Needle Pines.....per doz. 1.50
Galax Leaves.....per 1000, 1.00
California Pepper Boughs, beautiful for decoration and very fragrant, crate, 4.50
Let us book your orders now, and you name date you want goods shipped. We manufacture all our stock, employing 100 hands.

H. WOODS CO., 127 S. Water St., Chicago

Mention The Review when you write.

GALAX LEAVES

New crop; fresh from the patch, prices as follows:
Bronze and Green Galax Leaves...\$0.60 per 1000
Fancy and Dagger Ferns..... 1.00 per 1000
Green Leucothoe Sprays..... 3.00 per 1000
Bronze..... 5.00 per 1000
Rhododendron Sprays..... 3.00 per 1000
Kalmia or Mountain Laurel..... 3.00 per 1000
Also Rhododendron Plants which will grow, 10 to 15 inches, 10c each; 20 to 25 inches, 15c; 30 to 40 inches 25c; 50 to 60 inches, 40c. Discount on large orders. Fourteen years' experience enables me to guarantee perfect satisfaction. 250 customers now in U. S. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

rushed. The latter gentleman finds profitable recreation at his well-kept range of glass. H. G. Eyres says he cannot find time for relaxation just now, being busy fitting up his store with big mirrors.

A. J. Hilton reports satisfactory business at Amsterdam, N. Y.

At Johnstown, N. Y., Thos. Barson has opened a store in the center of this town and hopes to meet with the success he deserves. He has for many years done business at the greenhouses, but as he has two separate places the idea of centralizing in a store seems a good one.

MISTLETOE

The best Mistletoe grows in New Mexico. Sprays all heavily berried. Samples free if desired. We are prepared to quote wholesale prices, and guarantee express rate to any express office in the U. S. or Canada.

F. C. BARKER & CO.
Las Cruces, New Mexico



FERNS

Fancy and Dagger, Bouquet Green in roping or by the lb. Laurel in any shape or quantity, and best quality, and the

CHRISTMAS TREES

Can't be best. Write for prices.

ROBERT GROVES, Adams, Mass.
Mention The Review when you write.

Cut Ferns-Galax Leaves

—THE YEAR AROUND—

Buy direct of the man in the Big Woods. Owns and operates cold storage for proper handling of all my goods.

E. H. HITCHCOCK, Glenwood, Mich.
Mention The Review when you write.

GREEN GALAX, NEW CROP LEUCOTHOE SPRAYS

Prime goods, lowest price. We are not to be out-done on prices and quality of goods. It will pay you to get our prices on large lots before placing your orders.

WELD & FRANKLIN, Altamont, N. C.
Successors to C. W. Burleson & Son.
Mention The Review when you write.

Mrs. Barson has charge and has fitted it up tastefully.

At Gloversville, N. Y., R. E. Loeben has some good things in seedling carna-

Southern WILD SMILAX

NOW READY IN QUANTITY.

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

GALAX LEAVES and Leucothoe Sprays

J. G. LOVEN, MONTEZUMA, N. C.

Mention The Review when you write.

NEW CROP GALAX LEAVES

Send me your orders.

C. W. Caldwell, Manager, Galax, Va.
(Successor to Blair Grocery Co.)

Mention The Review when you write.

NOTICE Headquarters For DELAWARE HOLLY

For Holiday Decorations.
Finest stock, dark green foliage and well-berried.
Write for prices, which are right, and terms
easy. Address,

W. T. COLLINS, Milton, Sussex Co., Delaware.

Mention The Review when you write.

HOLLY, MOSS, ETC.
Fancy Holly, in case, 2x2x4 ft., per case, \$3.00.
Laurel Branches, in case, 2x2x4 ft., long
stems for decorating, per case, \$2.50.
Cedar Branches with Berries, 2x2x4 ft.
per case, \$3.00.
Green Sheet Moss, in large thin pieces, per
bbl., \$1.25.
Can ship now. Cash from unknown parties.
W. Z. PURNELL, Snow Hill, Md.
Mention The Review when you write.

LEUCOTHOE SPRAYS

Galax.....50c per 100.
.....\$5.00 per 10,000
Christmas Ferns.....2.00 per 1000
Laurel.....2.00 per box
Green Sheet Moss.....3.00 per bbl.
Cash with order.

F. M. CRAYTON, Box 393, Biltmore, N. C.

Mention The Review when you write.

tions and chrysanthemums. He makes a hobby of hybridizing and follows the subject closely. Mr. Loeben is a relative of the famous Benary, of Erfurt. More glass is to be added for the Richmond rose, which is a big seller. Chatenay is preferred to Bridesmaid. Mr. Loeben says he can cut four blooms of the former to one of the latter. He also is largely engaged in outdoor work and has a carload of nursery stock ordered for planting next spring.

Cibotium Schiedei is not nearly so popular as it should be. Dreer has advocated the sale of it. At Rutherford are some splendid specimens and at Prospect park, Brooklyn, I noted specimens growing in round tubs six inches deep by about twelve inches across. The plants measured twelve feet in diameter. This is one of the hardiest of ferns for decorative purposes.

At Poughkeepsie, N. Y., W. H. Saltford had his window appropriately decorated for the show. He is a strong supporter and believes it benefits the busi-



BRONZE GALAX

In 10,000 lots, \$6.50 per case, or 75c per 1000.

Fancy or Dagger Ferns

No. 1 stock, 75c per 1000. Discount on large orders.

BOUQUET GREEN, \$6.00 per 100 lbs.
GREEN and SPHAGNUM MOSS, 75c per bbl.; 50c per sack.
Always send to us for your **LAUREL FESTOONING**, made fresh daily from the woods, 4c, 5c and 6c per yard. It's the only decorative green to give universal satisfaction at this season of the year.
Try our **BRANCH LAUREL**, only 35c for a large bundle.
Our **LAUREL WREATHS** must be seen to be appreciated, \$2.50 per doz.
BOXWOOD, finest quality. Write for prices.
Send us your orders, we will do the rest.

Telegraph Office, NEW SALEM, MASS.
Long Distance Telephone Connection.

CROWL FERN CO., MILLINGTON, MASS.

Mention The Review when you write.




Hardy Cut FERNS

FIRST QUALITY, 80c PER 1000.
ALSO DEALER IN

Christmas Trees, Baled Spruce for Cemetery Use

BOUQUET GREEN, SPHAGNUM MOSS, ETC.
L. B. BRAGUE, Oldest, Largest and Most Reliable Dealer in the U. S.
HINSDALE, MASS.

Mention The Review when you write.



New Crop Dagger and Fancy Ferns, \$1.25 per 1000

Brilliant Bronze and Green Galax, \$1.00 per 1000
10,000 lots, \$7.50

BOUQUET GREEN.....\$7.00 per 100 lbs.
BOXWOOD.....20c per lb.
LEUCOTHOE SPRAYS.....\$1.00 per 100
LAUREL FESTOONING, good and full..5c and 6c per yd.
LAUREL WREATHS.....\$3.00 per doz.
BRANCH LAUREL.....50c per bunch

Headquarters for all Florists' Supplies, such as Wire Designs, Cut Wire, Letters of all Kinds, Immortelles, Cypas Leaves, Sheaves of Wheat, Ribbons, Boxes, folding and blue corrugated, etc.
LYRATA, a fine substitute for Smilax for Decorations.

HENRY M. ROBINSON & CO., 8-11 PROVINCE ST., BOSTON, MASS.

Mention The Review when you write.



WILD SMILAX

NOW ON HAND—The best that can be had, \$5.00 per 50-lb. case.

Beaven's Fadeless Green Sheet Moss, \$3.50 per bag.

WM. C. SMITH & CO., Brokers, 1316 Pine St., St. Louis, Mo.

Mention The Review when you write.

ness. I observed the Vassar girls seemed to think it was the only thing of its kind.

W. M.

ALLIANCE, OHIO.

One of the many cases for trial at this term of common pleas court is that of LeRoy Lamborn vs. the Pennsylvania Railroad Co., an action to recover \$2,000. The plaintiff on July 12, 1905, was engaged in operating greenhouses near

the tracks of the defendant in Alliance. Near his property the company constructed an underground sewer, and on the day mentioned a heavy storm visited that place. Owing to the inability of the sewer to take care of the water it overflowed, and, according to the plaintiff, damaged his property and greenhouse in the amount asked.

CHAMPAIGN, ILL.—J. E. Yeats is fitting up a new office in first-class style.

PITTSBURG.

The Market.

This has been horse show week in Pittsburgh and much was expected of it in the way of helping along the cut flower business. While there were quite a number of social affairs which called for decorations, on the whole the results were not up to expectations. However, business in general has been good among the shops.

Among the wholesalers chrysanthemums are flooding them out. There never was a week when so many of these flowers were handled and prices were correspondingly low, buyers getting all they wanted at their own prices. Everything else was almost as bad. The exceedingly warm weather simply forced in everything. The weather changed Sunday, showers most of the day and getting colder at night, which will shorten up the stock and give the wholesalers a little time to get their wind.

Various Notes.

The Florists' Club met Tuesday evening with quite a large and enthusiastic crowd present, and a fine display of chrysanthemums on exhibition. All the local growers were represented with some fine stock and it was generally conceded that the flowers as a whole were the best ever shown in this city. Phipps Conservatory and A. R. Peacock had a fine display from their collections. Fred Burki, H. L. Blind & Bros., Goodwin & Sons and F. H. Westhoff all showed commercial varieties for cut flower purposes. Exhibits from out of town include those from Thomas Meehan & Sons, R. Vincent, Jr., & Son, C. Peterson and E. G. Hill Co. Charles H. Totty, of Madison, N. J., sent White Duckham, which was fine. After a thorough examination and discussion of the varieties, a committee was appointed to judge the varieties and write the out-of-town exhibitors the thanks and the opinions of the varieties exhibited.

At the next meeting Christmas plants and suggestions will be considered, and four or five members have been appointed to give brief talks along these lines. All are invited to bring a flower or plant of something they have interesting.

A. M. Murdoch was on the sick list for several days last week.

Frank Faulk, of Faulk Bros., Allegheny market, has the hunting fever. A couple of days in the woods this week will put him in good shape again.

Mrs. Elicker, who was on the sick list, is convalescent.

The Pittsburgh Cut Flower Co. is receiving fine violets, and the horse show caused enough demand to help them clean up nicely last week. Hoo-Hoo.

EVANSVILLE, IND.—Karl Zeidler, who has been in business here for four years, has recently taken Gus Zeidler into partnership. The firm has a range of nine houses.

VINCAS

Variegated, strong, rooted tips, stored in cool house, \$1.00 per 100; \$9.00 per 1000. Vinca Minor, 3-in., \$3.00 per 100 to close out.

GERANIUMS, from 2½-in. pots, S. A. Nutt, A. Ricard, Jean Vland, Beaute Poltevine, White Swan and others, \$2.00 per 100; \$18.00 per 1000. PANSIES of a superior strain, giant flowering, stocky, \$3.00 per 1000. Cash or C. O. D.

C. F. MAHAN, R. D. No. 8, DAYTON, OHIO

Mention The Review when you write.

Early in October a Grower from Up-State Came to Have a Look at . . .

POCAHONTAS

He was surprised to see the crop of buds and its general appearance. Said that if it looked as well in January as it did then he would want a good lot of it. Said he has been worrying along with Fenn for want of something better in quality. Many other growers are having the same experience, and all such should come and see Pocahontas. Come any time. It is never off crop. \$12.00 per 100; \$100.00 per 1000. Ready in January, 1907.

A. F. J. Baur **BAUR & SMITH** F. S. Smith
38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

CARNATIONS

ROOTED CUTTINGS
FOR JANUARY, 1907
DELIVERY.

RED CHIEF. The best Christmas scarlet for color and productiveness, \$12.00 per 100; \$100.00 per 1000.

BONNIE MAID. Edged white, shaded to a pink center. Fine. \$12.00 per 100; \$100.00 per 1000.

ARISTOCRAT. Beautiful cerise pink. \$12.00 per 100; \$100.00 per 1000.

ROSE-PINK ENCHANTRESS. Darker than Enchantress, \$7.00 per 100; \$60.00 per 1000.

WHITE PERFECTION. Pure white, \$6.00 per 100; \$50.00 per 1000.

Place Your Order Now

F. DORNER & SONS CO., LaFayette, Ind.

Mention The Review when you write.

Ludvig Mosbaek, Onarga, Ill.

ASPARAGUS Plumosus Nanus and Sprengeri, 4-in., \$8.00; 3-in., \$5.00; 2½-in., \$2.50; 2-in., \$2.00 per 100.

PERNS—Boston, Piersoni, Anna Foster and Sword. 2½-in. and 3-in., \$3.00 and \$6.00 per 100; 6-in., \$4.00, 8-in., \$12.00, 10-in., \$25.00 per doz.

150,000 CANNAS—In 35 leading varieties, true to name. Send list for special quotations. Descriptive list and price list mailed free, or see Florists' Review of Nov. 1, page 1585.

List of 50,000 hardy perennial Herbaceous plants, field and pot-grown.

Mention The Review when you write.

FICUS ELASTICA

6-in., 40c each. 4-in., 22½c each.

Stock plants, 60c and 75c each.

Asparagus Nanus, 3-in., 5c each

5 and 6-in., 10c each

Boston Ferns, 4-in., 12½c each

pans., \$1.00, \$1.50, \$2.00 each

Cash. No O. O. D.

W. C. SMITH 61st and Market Sts.
PHILADELPHIA

Mention The Review when you write.

PRIMROSES

IMPROVED CHINESE. Finest grown, mixed, XXX, strong, 2-inch, \$1.50 per 100.

CYCLAMEN GIGANTEUM SEED, 200, \$1.00; ¼ pkt., 50c.

JOHN F. RUPP, Shiremanstown, Pa.

THE HOME OF PRIMROSES.

Mention The Review when you write.

Maids will be Roses of the past when

QUEEN BEATRICE

puts in her appearance.

F. H. Kramer, 916 St. Washington, D. C.

Hydrangeas.

Hydrangea Otaksa, 5-inch, immediate delivery, well-established in pots with 5 to 6 flowering crowns, \$3.50 per doz.; \$25.00 per 100.

100,000 Seedlings of
Cyclamen Giganteum Persicum

Ready NOW, in 5 separate colors, \$1.00 per 100; \$3.00 per 1000; \$75.00 per 10,000; larger quantities on application.

D. U. Augspurger & Sons
Box 778, PEORIA, ILL.

Mention The Review when you write.

CYCLAMEN PERS. GIGANTEUM

Extra Fine Plants, large-flowering, 3-inch, ready to shift, \$5.00 per 100; 4-in., \$10.00; 5-in., \$15.00. **Primulas**, Chinese and Obconica, 2½-in., \$2.00 per 100; 3-in., \$3.00; 4-in., \$6.00.

Asparagus Plumosus Nanus, 3½-in., \$8.00 per 100.

Cinerarias, 2½-in., \$2.00 per 100; 300 for \$5.00. 3-in., \$3.00 per 100.

Samuel Whitton, 15-16 Gray Ave., Utica, N. Y.

FERNS FROM BENCH

BOSTON—Ready for 4 and 5-inch pots, \$10.00 and \$15.00 per 100 respectively.

Carnations

1500 Norway, extra large, healthy plants, \$3.50 per 100; \$30.00 per 1000.

Asparagus.....

Heavy 2½-in. plants, ready for a shift.

Sprenger, extra fine \$3.00 per 100; \$25.00 per 1000

Jerusalem Cherries, 3½-in., \$4.00 per 100. Now in bloom. These plants are ready for 5-in.

J. W. DUNFORD, CLAYTON, MO.

Mention The Review when you write.

FERNS FROM BENCH

Boston Ferns, 3-in., 5c; 4-in., 10c; 5-in., 12½c. Tarrytown, 2½-in., 4c; 3-in., 10c; 4-in., 15c; 5-in., 25c; runners, \$2.00 per 100. Scottil, 3-in., 8c; 4-in., 12½c.

Asparagus Sprenger, 2-in., \$2.00 per 100.

Flowering Begonias, 8 kinds, 2-in., 2½c.

Rex Begonias, 3-in., 8c.

Double Daisies, Longfellow, Delicata, \$2.50 per 1000.

Forget-Me-Nots, white, pink, \$3.00 per 1000.

Hardy Pinks, field, Essex Witch, Abbottsford, M. Gray, 3½c. Double Hollyhocks, field, 1-year, 4 colors, 3c. Hardy Carnations, nice, young plants from frames, assorted \$2.00 per 100.

Cash or C. O. D.

BYER BROS., CHAMBERSBURG, PA.

Mention The Review when you write.

PRIMROSES

Obconica Alba and Rosea, \$1.50 per 100; \$12.00 per 1000.

ASPARAGUS

Plumosus Nanus, 2½-in. pots, \$18.00

per 1000.....\$2.00 per 100

Pansy Plants, large-flowering, \$3.00 per 1000; 50c per 100. CASH.

JOS. H. CUNNINGHAM, Delaware, Ohio

Mention The Review when you write.

\$2.00 PER 1000

GIANT PANSIES, best mixed.

UMBRELLA PLANTS, nice 2-in., \$1.50 100.

OBCONICA GRANDI., alba and rosea, 2-in., \$1.50 per 100.

Alyssum, Giant double, R. O., 75c per 100.

Heliotrope, Blue, R. O., 75c per 100. Cash.

Shippensburg Floral Co., Shippensburg, Pa.

Mention The Review when you write.

A Great Bargain

in Boston Ferns to clean them out at the following low prices, extra fine plants, out of 6-in., \$40.00 per 100; 5-in., \$20.00 per 100; 4-in., \$12.00 per 100; 3-in., \$7.00 per 100. Rubber plants, 6-in., \$2.50 per doz. Violets, Princess of Wales, \$4.00 per 100. CASH PLEASE.

CONVERSE GREENHOUSES, WEBSTER, MASS.

Mention The Review when you write.

Asparagus Plumosus

Exceptionally fine stock, from 3-inch pots, \$5.00 per 100.

Asparagus Sprenger, from 3½-in. pots, \$6.00 per 100. Write for prices on large lots.

SCHARFF BROS. Box No. 343, VAN WERT, OHIO

Mention The Review when you write.

VIOLETS! VIOLETS!

Choice flowers for Thanksgiving, 25c per 100. Special rates on 1000 lots. Standing orders solicited.

MRS. P. E. NELSON, P. O. Box 226, Alvin, Tex.

Mention The Review when you write.

Prepare for Thanksgiving and the Holidays **WATCH! PROSPERITY! LOOK!**

Election is now over, the country settled to its normal condition. Great Prosperity is in sight for us all; why not for you? A little fortune lays in front of your door; grab it now when you have a chance. Look at others; see how successful they are. Why? Because they are wide-awake, they watch every opportunity and take advantage of bargains. A big demand is in sight now and for the holidays for the much-admired Decorative Plants.

Araucaria Excelsa, Araucaria Excelsa, Araucaria Excelsa, Araucaria Compacta Robusta. Where have you thought of buying them? Surely from a man who makes a specialty of importing araucarias and who can offer you Bargains. Godfrey Aschmann is the man. He has had the reputation for the last ten years of being the great IMPORTER and DEALER in araucarias of America. Prices are slaughtered one half. Never have been offered so low in the history of araucaria cultivation. Why is that? Simply for the reason to obtain room for the cultivation of our great Easter stock. About 5,000 araucarias, together with an immense stock of ferns, palms, rubbers, Gloire de Lorraine begonias, azaleas and thousands of other plants which must be sold by Christmas.

TAKE NOTICE!

Araucaria Excelsa, Glauca, Compacta, Robusta, only spring importations are offered raised in pots all summer and can be shipped safely.

Araucaria Excelsa, 5½-in. pots, about 15 to 18 inches high, 4 to 5 tiers, 3 years old, 60c; 5½-in. to 6-in. pots, 18 to 23 inches high, 5 to 6 tiers, 4 years old, 75c; 6-in. pots, 23 to 25 inches high, 5 to 7 tiers, 4 years old, \$1.00; 6 to 7-in. pots, 25 to 30 inches high, 5 to 7 tiers, 4 years old, \$1.25; 7-in. pots, specimen plants, \$1.50, \$1.75, \$2.00.

Araucaria Compacta Robusta—Have several thousand of them; can supply all wants. These plants were never so fine in shape and condition as this year. The pet of the greenhouse. 6-in. pots, 3 tiers, 20 to 25 inches across, 12 to 18 inches high, 3 years old, \$1.00 to \$1.25; 6 to 7-in. pots, 4 to 5 tiers, 18 to 25 inches high, 4 years old, \$1.50 to \$1.75; 7-in. pots, specimens, 6 to 7 tiers, 25 to 30 inches high, 5 years old, \$2.00 to \$2.50.

Araucaria Excelsa Glauca—This variety on account of its beautiful green-bluish tiers, dwarf habit, fine compact shape, gives it a striking appearance, and anybody seeing them, must undoubtedly fall in love with them at sight. 6-in. pots, 3 tiers, 20 to 30 inches across, 14 to 20 inches high, 3 years old, \$1.00 to \$1.25; 6 to 7-in. pots, 4 to 5 tiers, 20 to 30 inches high, 4 years old, \$1.50 to \$1.75; 7-in. pots, 5 tiers, 30 to 35 inches high, 5 years old, specimen plants, \$2.00 to \$2.50. These plants are as broad as long and the finest you ever saw.

Cocos Weddelliana, 15c.

Areca Lutescens, 5-in. pots, 24 in. high, made-up with 3 plants, 35c; 4-in. pots, 20 to 24 in. high, made-up with 3 plants, 25c each.

FERNS, all raised in pots and not on benches as follows:

Nephrolepis Barrowii, 7-in. pots as big as a bushel basket, 75c to \$1.00 each; 6-in. pots, large, ready for 7-in., 50c; 5½-in., 40c; 5-in., 35c; 4-in., 25c.

Boston Ferns, 7-in., very bushy, only 75c; 6-in., 50c or \$5.00 per dozen; 5-in., 30c to 35c; 4-in., 20c.

Jerusalem Cherries (or Solanum), 6 to 7-in. pots, very bushy, full of berries, from \$3.00 to \$6.00 per dozen.

Dracaena Bruantii (imported), 30 in. high. 6-inch pots, 50c; \$5.00 per dozen.

Cyclamen, will bloom for Christmas, 5-in. pots, 20c; 4-in. pots, 12c.

Chinese Primroses, 4-in. pots, ready to shift into 5-in., will bloom for Christmas, \$8.00 per 100; 5½-in., \$2.00 per doz.

Begonia Gloire de Lorraine, 6-in. pots 50c; blooms in December, 3-in., 20c.

Begonia Flambeau, sells on sight, 4-in., ready for a shift into 6-in., 20c.



OUR LITTLE PETS

From Aschmann, in Philadelphia, we bought An araucaria, a pet for our little girl. Now we have two pets, the pride of our thought: The little girl so sweet, a head full of curls, And the araucaria with its everlasting green— A more joyful home you never have seen.

Kentia Forsteriana, 7-in. pots, made-up, one large size plant about 45 to 48 inches high in the center and three smaller sizes, 25 to 30 inches high around it, which gives them a good appearance, \$2.00 to \$2.50 each; 6-in. pots, single plants, 36 to 45 inches high, 5 to 6 good leaves, 4 years old, \$1.25, \$1.50, \$1.75 each; 6-in. pots, 32 to 36 inches high, 5 to 6 good leaves, 4 years old, \$1.00 each; 5½ to 6-in. pots, 4 years old, 30 inches high, 5 good leaves, 75c each; 4-in. pots, made-up plants, 3 plants in a pot, 18 to 25 inches high, 25c, 30c, 35c.

Ficus Elastica or Rubber Plants, 6-in. pots, 25 to 30 inches high, 40c to 50c.

Areca Sapida, just imported from Belgium, something new, very attractive, looks like a Kentia, 25 in. high, 50c each.

Asparagus Plumosus Nanus, 4-in. pots, large bushy, 10c to 12c.

Nephrolepis Scottii, 8-in., as big as a wash-tub, worth \$2.00, now \$1.25; 7-in., as big as a bushel basket, worth \$1.25, now 75c; 6-in., 50c; 5½-in., 40c; 4-in., 20c.

Ferns for dishes, 3-in., 6c; 2½-in., 5c.

Nephrolepis Elegantissima, 5-in. pots, 30c.

Begonia Erfordii, new improved, blooms all winter through, 4-in., 15c.

Azalea Indica, just arrived, selected by myself on my recent trip to Belgium. Have all the leading varieties, such as Deutsche Perle, Simon Mardner, and Vervaneana. These three sorts are good for Christmas-forcing. Later varieties: Empress of India, Oloff, Wolters, Niobe, Bernard Andre Alba. Mme. Van der Cruyssen, and many others. Price as follows: 35c, 40c, 50c, 60c, 75c, \$1.00, \$1.25 to \$1.50 each.

Hydrangea Otaksa, only pot-grown is offered, sure success for Easter-forcing, 6-in. pots 25c; 7 to 8-in., 50c.

CASH WITH ORDER

When ordering, say whether the plants should be shipped in pots or not.

GODFREY ASCHMANN

Importer and Wholesale Grower of Pot Plants, 1012 ONTARIO ST., PHILADELPHIA, PA.

STANDARD PLATE GLASS CO.

Manufacturers, Importers and Jobbers

American and French Greenhouse Glass

26-30 Sudbury Street,

61-63 Portland Street,

BOSTON, MASS.

WE ARE BOOKING ORDERS FOR

Nephrolepis Amerpohlii

THE SENSATIONAL NEW FERN

Awarded Highest Certificate of Merit at the
S. A. F. Convention, 1906.

JANESVILLE FLORAL CO., :: :: JANESVILLE, WIS.

Mention The Review when you write.

TWIN CITIES.

The Market.

Chrysanthemums are all the rage; consequently the sale of roses has slackened, which is possibly just as well, as they are off crop with nearly all the larger growers. Carnations have improved the last few days. Several growers have brought in nice Enchantress and Lawson. Craig has not done much yet, but the condition of the plants shows that it will be but a short time before we will have some fine blooms. Violets are slow with local growers. Eastern violets are handled to some extent.

As we are now fast approaching the holiday season inquiries are being made as to the condition of the lycopodium. From reports it is going to be scarce. The early snow has compelled pickers to stop work, and it is doubtful if the trade will be supplied with a sufficient amount to equal the demand. Prices will be higher. Some wholesalers are asking \$6 per 100 pounds.

Minneapolis.

E. F. Lemke is cutting some fine Lawson and the cut will increase rapidly.

The Swanson Floral Co. is displaying some fine mums. The location of the store windows shows them to good advantage.

Gus. Colberg reports a good week's business and an especially heavy day Saturday.

Vogt Bros. say trade has about doubled the last few weeks. The Aberdeen hotel being reopened has had a good effect with tradesmen in general in that section.

Henry Krinke & Son are sending in some fine mums.

H. Puvogel reports his violets as being fine. He is now cutting heavily.

St. Paul.

The New York Floral Co. succeeds in keeping up a good stock and always one of the most attractive cut flower windows in the city.

The Donaldson Co. appears to be busy all the time. FELIX.

OWENSBORO, KY.—The opening of the new flower store of the Nanz Floral Co., November 1, was a leading attraction. This firm has recently completed an additional greenhouse. This, with other improvements made, materially adds to the facilities for handling the increasing trade.

AZALEAS, PALMS, Etc.

Have a fine lot of Azaleas in the following varieties:

Apollo, red.	Mme. Vander Cruyssen, crimson.
Hexe (Firefly), red.	Niobe, white.
Simon Mardner, pink.	Prof. Wolters, variegated.
Vervaeana, variegated.	10-12-in., \$35.00 per 100
Empress of India, variegated.	12-14-in., 45.00 per 100
Hermione, pink.	14-16-in., 55.00 per 100
Helen Thelemann, pink.	16-18-in., 90.00 per 100
	18-20-in., 150.00 per 100
Latania Borbonica, strong, 4-in.....	\$15.00 per 100
Kentia Belmoreana, 5-in., strong, bushy.....	60.00 per 100
Nephrolepis Elegatissima, 2½-in.....	5.00 per 100

The Storrs & Harrison Co. PAINESVILLE, OHIO.

Mention The Review when you write.

POEHLMANN BROS. CO.

Stock Mum Plants

WHITE—Kalb, Alice Byron, Robinson, Adella, White Bonaffon, Crawford, Timothy Eaton, Chadwick, Merry Christmas, Willowbrook, Wanamaker.

YELLOW—Col. Appleton, Halliday, Yellow Eaton, Major Bonaffon, Whilldin, Reiman, Merstham Yellow, Sunrise.

PINK—McNiece, Perrin, Enguehard, Maud Dean, Pink Ivory.

RED—Intensity.
75c per doz.; \$6.00 per 100. For limited time. This stock will have to be moved to make room. Order as soon as possible.

Poehlmann Bros. Co., MORTON GROVE, ILL.

Lilac Bushes

Large blooming, white fine for cutting, plants, from 4-6 feet high, about 150 of them. This lot will sell cheap on account of removal.

Also a few hundred peony roots, large clumps.

Write for prices.

R. FISCHER, Florist, Great Neck, L. I.

BEGONIA GLOIRE DE LORRAINE

4-inch pots.....\$40.00 per 100
3-inch pots..... 25.00 per 100
This is as fine stock as you ever bought, and is especially grown for shipping.

A. JABLONSKY, Wellston, St. Louis Co., Mo.

2000 Boston Ferns

4-inch, fine pot-grown, bushy stuff..\$12.00 per 100
Bench-grown, ready for 4-inch..... 10.00 per 100
Very strong and bushy bench-grown ready for 5 and 6-inch..... 20.00 per 100
Elegant stock. This stock is in excellent condition and cannot be bought elsewhere for the price.

Chrysanthemums

Stock plants Estelle.....5c
Chrysanthemum blooms, pink and yellow, good size.....\$11.00 per 100
Extra large pink, white and yellow. 20.00 per 100
Also 20 Boxes of Double Thick A A Second-hand Glass, size 8x10, \$1.55 per box of 50 feet.

F. W. HECKENKAMP, Jr., Quincy, Ill.

Mention The Review when you write.

I HAVE

1000 Geraniums

assorted stock plants, 3¼-in. pots, \$6.00 per 100. Also about

500 Assorted Geraniums

2¼-in. pots, \$3.00 per 100.

Short of room and would like
TO SELL AT ONCE

M. Z. KELLOGG, Decatur, Ill.

Mention The Review when you write.

THAT we retain our supremacy as CARNATION GROWERS was proven last week at the Chicago Flower Show, where on 15 entries we won

15 First Prizes

With The Best Varieties Grown.

White Perfection

All white, the largest Carnation in the show. Rooted cuttings, \$6.00 per 100; \$50.00 per 1000. January delivery.

Rose-Pink Enchantress

(Schroeter's stock), clean, healthy stock of this grand variety, \$7.00 per 100; \$60.00 per 1000. January delivery.

Red Riding Hood

(Formerly No. 49.) The great new Scarlet, which won in every class shown, in competition with the best Scarlets on the market today and famous world beaters of last season, will be disseminated January 1. \$12.00 per 100; \$100.00 per 1000.

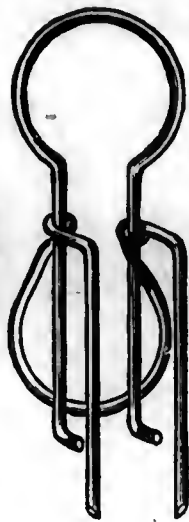
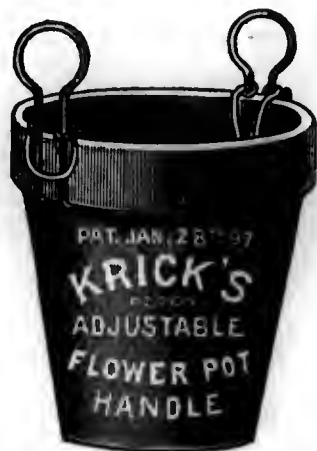
Aristocrat

The leader of them all. Bright cerise, a new shade, and by all who have seen it considered as entirely in a class by itself. Come and see it growing and convince yourself that it is "Champion of Champions" and a winner in every way. Everything guaranteed or money refunded. You are safe. We have the goods and will deliver them to you on time and strictly in rotation. Delivery begins January 1, 1907. \$12.00 per 100; \$100.00 per 1000; \$450.00 per 5000; \$800.00 per 10,000.

Chicago Carnation Co.

A. T. PYFER,
Mgr.

JOLIET, ILL.



Have You Used the PERFECT FLOWER POT HANDLE AND HANGER

It is just the thing for you to display your plants by hanging them on walls, etc., especially when you are crowded for room. Also for lifting plants out of Jardinieres; will sustain a weight of one hundred pounds.

No. 1 will fit from 2 to 5-inch pots.....per doz., 30c
No. 2 will fit from 5 to 8-inch pots....." 40c
No. 3 will fit from 8 to 12-inch pots....." 50c
By mail, 10c extra per doz. Sample pair 10c, postpaid.

W. C. KRICK, 1164 Greene Ave., Brooklyn, N. Y.

USE KRICK'S Florists' Immortelle Letters, Inscriptions, etc.

Highest Awards wherever Exhibited

These Letters and Designs are made of the best Immortelles, wired on wooden frames, having holes drilled in them to insert toothpicks by which they are fastened to the design.

Give them a trial. You will find these letters to be superior to any in the market.

1 1/2-inch Letters and Figures.....per 100, \$2.50
2-inch Letters and Figures....." 2.50
2 1/2-inch Letters....." 3.00
Add 10c per 100 on 2 and 2 1/2-inch Letters if by mail.



Mention The Review when you write.

WASHINGTON.

The Market.

Trade is fair in chrysanthemums and other cut stock, but no noteworthy decorative work was executed during the last week. It is yet early in the season, as official entertaining does not begin until the middle of December. The absence of President and Mrs. Roosevelt, the fatigue that follows a general election, and the flurry caused by prospective changes in the cabinet and diplomatic corps, have all contributed to put social functions for the present in the background. All the stores, including the market stalls, are showing fine stocks of mums. In pinks, Amorita and Dr. Enguehard are showing in good form. The Bonnaffons are now arriving and with many competitors still retain their popularity. There are plenty of roses and violets to supply all demands, but carnations are scarce.

Various Notes.

A case interesting to florists has been on trial at Alexandria, Va., during the last week. J. Louis Loose, president of the Washington Florists' Co., sued the Southern Railway Co. for \$20,000 damages for alleged injury to his greenhouse stock by smoke and cinders from their roundhouse and machine shops. The case occupied the attention of the court for four days, going to the jury on Friday. After several hours' deliberation it reported that it was unable to agree and was discharged.

The chrysanthemum shows at the U. S. Propagating Gardens and Department of Agriculture have continued to attract many visitors.

George H. Cooke and George Shaffer are now bowling in the Y. M. C. A. team. The Y. M. C. A. gets two good bowlers. It is hoped that Cooke and Shaffer will be benefited spiritually—a florist can never get too good.

Alfred Ellabe, of Riverdale, Md., the Davis Bros. and H. C. Summers, of the District, have all been sending in fine specimens of the pompon chrysanthemums, which sell well as pot plants and are useful in funeral work.

Philip Buckingham has relinquished his position with F. H. Kramer and accepted another with J. J. Cummings, of Baltimore. A. F.

CHESTER, PA.—The effects of the late Thomas F. Delahunt were sold at public auction November 5. The greenhouses are being removed.



FERNS! FERNS!

	2 1/2-in. pots	3	4	5	6	8	10	12
Boston and Pierson								
Ferns.....	\$0.05	\$0.10	\$0.20	\$0.30	\$0.50	\$1.25	\$2.00	\$3.00
Elegantissima and								
Barrowell.....	.08	.20	.35	.50	.80	2.00	3.00	5.00
Whitman.....	.10	.25	.60		1.25			

Our stock of Nephrolepis is very fine, full pots and perfect plants. If you can use large quantities we will give you special price. See what our customers say:

LYONS, KAN., Aug. 18, 1906.

B. M. WICHES & CO.

Dear Sirs—The ferns received yesterday all O. K. They are the best plants for the money that I have had for some time. Many thanks for same.

MRS. H. B. SMITH, Florist.

Ferns prepaid. Must sell before cold weather sets in.

Orders for less than \$10.00 we do not prepay.

B. M. WICHES & CO., Gretna, Louisiana

Mention The Review when you write.



Anchor Greenhouse Hose

Is everything that we claim for it and more.

Have you tried our PLANT BED CLOTH.

Samples and prices on application.

MINERALIZED RUBBER CO., 18 Cliff Street, NEW YORK

Mention The Review when you write.

ORCHIDS

Now is the time to place your order for freshly imported Orchids delivered next spring. Our facilities for handling large consignments are second to none. Prices are very low, quality considered, fine stock of established Orchids on hand.

CARRILLO & BALDWIN, Secaucus, N. J.

Mention The Review when you write.

ORCHIDS

Arrived in superb condition: Cattleya Dowiana, C. Gigas, C. Mossiae, C. Percivalliana, C. Speciosissima, C. Labiata, C. Eldorado, C. Superba, C. Leopoldii and many more. Write for prices.

Lager & Hurrell Growers & Importers Summit, N. J.

Mention The Review when you write.

Orchids From Philippines

Phalaenopsis Schilleriana, we are ready to give quotations upon plants with 1 to 3 leaves, per 100 plants, or upon sound plants without leaves, per 100 plants, for immediate delivery. F. O. B. Hamburg.

A. HELD, 11-19 William St., NEW YORK

LOUIS A. RIEMER

MILWAUKEE, WIS.

PRACTICAL HEATING ENGINEER

Boilers or complete heating plants furnished or installed. Write for catalogue.

Mention The Review when you write.

We are Headquarters for

Princess Violet

Stock. Orders booked for immediate delivery. Strong, field-grown plants, \$30.00 per 1000.

WILLIAM SIM, Cliftondale, Mass.

Mention The Review when you write.

GOVERNOR HERRICK

The New Single Violet

Shipped from Ohio, received special mention at Boston Carnation Convention, Jan., 1906.

H. R. CARLTON, Willoughby, Ohio

AZALEAS

For Forcing
Christmas to Easter



Our stock this season is handsomer than ever. Anybody in want of a quantity will do well to inspect our plants before placing their order. We have only popular American varieties: **Schryveriana**, **Niobe**, **Paul Weber**, **Prof. Wolters**, **Raphael**, **Simon Mardner**, **Vervaeana**, **Louis de Kerchove**, **Mme. Vander Cruyssen**, **Deutsche Perle**, **Dr. Moore**, **John Llewelyn**, **Mme. Cam. Van Langenhove**, **Mme. Jos. Vervaeana**, **Paul de Schryver**, **Memorie de L'Van Houtte**, **Sigismund Rucker**,

	Per doz.	Per 100		Per doz.	Per 100
8-10-in. diameter,	\$ 3.50;	\$25.00;	10-12-in. diameter,	\$ 4.50;	\$35.00
12-14 in. diameter,	6.00;	45.00;	14-15-in. diameter,	7.50;	60.00
15-16-in. diameter,	9.00;	75.00;	16-18-in. diameter,	12.00;	90.00
18-20-in. diameter,	25.00;	200.00;	20-24-in. diameter,	36.00;	300.00

Order now and save heavy express charges; impossible to ship by freight in cold weather.

KENTIAS. We have an immense stock of **Belmoreana** and **Forsteriana**, in all sizes, from 15 inches to 15 feet. Our \$1.00, \$2.00, \$3.00, \$4.00 and \$5.00 sizes, in single and made-up plants, are particularly handsome. We want the reader to see the stock we offer. Order by mail or call and select the plants you like the most.

ARAUCARIA EXCELSA. Fine plants, at 50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50 and \$3.00 each. These are all perfect and good value for the money.

ASPIDISTRA, Green and Variegated. In all sizes, \$1.00, \$2.00 and \$3.00 each.

BOXWOOD, Pyramidal. These plants are conceded to be the finest ever imported to this country. (Exceptional value). 2 ft., 75c each; 2½ ft., \$1.00 each; 3 ft., \$1.50 each; 3½ ft., \$2.00 each; 4 ft., \$3.00 each; 4½ ft., \$4.00 each; 5 ft., \$5.00 each; 6 ft., \$6.00 each.

BUSH BOXWOOD. For window boxes, 25c, 35c and 50c each.

BAY TREES. We have a large number in all sizes. Ask for prices.



We are pleased at all times to receive visitors at our nurseries. We have 100 acres planted with the most interesting nursery stock in the country. See wholesale catalogue.

BOBBINK & ATKINS

Nurserymen and Florists,

RUTHERFORD, N. J.

SECOND EDITION 2000 Gloire de Lorraine BEGONIAS

even better than our last crop, and they were winners, \$10.00 per 100; \$90.00 per 1000. In 2-inch pots, ready at once for 3-in. Order now before cold weather. Money refunded if not satisfactory.

E. A. BUTLER & SON

Niagara Falls, N. Y.

Mention The Review when you write.

POINSETTIAS

To close, 2½-in., \$4.00 per 100.
Hydrangeas, 2½-in., \$3.00 per 100
" 4-in., pot-grown, \$8.00 to 10.00 per 100
" 5-in., pot-grown, 20.00 per 100
Variegated Vincas, 2-in., 2.50 per 100
Begonia Sandersoni, 2½-in., 3.00 per 100

Mum Stock Plants

C. Tousey, Early White, \$1.50 per doz.
The following at \$1.00 per doz.; \$6.00 per 100:
Pink, **Glory Pacific**, **A. J. Balfour**, **Wm. Duckham**, **Vivian-Morel**, **Maud Dean**, **White**, **Alice Byron**, **Polly Rose**, **Ivory**, **White Jones**, **Yellow**, **Robt. Halliday**, **Col. Appleton**, **Mrs. Wm. Duckham**, **Yellow Jones**.

S. N. PENTECOST

1790-1810 101st St., N. E., CLEVELAND, O.

Mention The Review when you write.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

Azaleas for Forcing

We can still furnish a fine lot of well budded plants at import prices for immediate delivery. We offer a full assortment of standard varieties.

	Per doz.	Per 100		Per doz.	Per 100
8 to 10-inch crowns.....	\$3.25	\$25.00	12 to 14-inch crowns.....	\$6.00	\$45.00
10 to 12-inch crowns.....	4.50	35.00	14 to 16-inch crowns.....	7.00	55.00
			16 to 18-inch crowns.....	12.00	90.00

A fine lot of plants of exceptionally good value in the following varieties, 18 inches in diameter at \$18.00 per doz.

Deutsche Perle	Simon Mardner	Niobe	Empress of India
Mme. Vander Cruyssen	Apollo	Bernard Andre Alba	De Schryveriana
	Emperor of Brazil		

A nice lot of specimen plants, 18 to 20 inches in diameter at \$2.00 each:

Mme. Camille Van Langenhove	Empress of India	Simon Mardner
Niobe	Bernard Andre Alba	Mme. Vander Cruyssen

A grand lot of specimen plants of **Mme. Vander Cruyssen**, 20 to 22 inches in diameter at \$2.50 each.

Place yours for Azaleas now as we will not carry any in stock after Jan. 1.

HENRY A. DREER, 714 Chestnut St., Philadelphia, Pa.

Mention The Review when you write.

Good Ferns

CHEAP

Elegantissima, strong, 2½-in., \$5.00 per 100
Pieroni, from 6-in. pots, 40.00 per 100
" from 7-in. pots, 60.00 per 100
Scottii, from 5-in. pots, 25.00 per 100
" from 6-in. pots, 40.00 per 100
" from 7-in. pots, 60.00 per 100
Whitman, young plants from bench, \$10.00 per 100.

DAVIS BROS.

MORRISON,

ILL.

10,000 FERNS

(Very Strong.)

	Per Doz.	Per 100
Pieroni , 5-in.,.....	\$3.50	\$25.00
" 4-in.,.....		10.00
" 3-in.,.....		5.00
Scottii , 5-in.,.....	4.00	30.00
" 4-in.,.....		15.00
" 3-in.,.....		8.00
Boston , 5-in.,.....	3.50	25.00
" 4-in.,.....		10.00
" 3-in.,.....		5.00
Rubber Plants , 6-in.,.....		35.00
" 5-in.,.....		25.00
" 4-in.,.....		20.00
1000 Hardy Ivy, 18-in., 8-inch pots..		5.00
1000 Asparagus Sprengeri, 2½-in. pots,		8.50

J. D. BRENNEMAN, Box 24, HARRISBURG, PA.

Always mention the Florists' Review when writing advertisers.

TROUBLE WITH HOT WATER.

I built a house this summer 40x54; fourteen feet to ridge, for carnations; in addition to my other houses, one 16x40; twelve feet to ridge, for bedding plants, the other 12x45; eight feet to ridge, for palms and ferns. I can heat my new house, but cannot bring the old ones up to the required temperature. I ran a 2-inch separate line from the boiler to the old houses, but am afraid the distance is too great for hot water to travel. This 2-inch line feeds 500 feet 2-inch pipe for the house 16x40 and 600 feet 1½-inch pipe for the house 12x45. The distance the water has to travel from the boiler to the highest point is about 192 feet. Can I heat these two houses with hot water, or can I drain the pipes and use steam? Would I have much trouble to keep up steam with such a system? G. J. L.

Notwithstanding the carefully drawn plan of the greenhouses which you inclose, it is not clear to one not familiar with the plant just the course the water has to follow in traversing the piping system. If, however, the water must travel 192 feet to reach the highest point before the return journey is begun, there is no wonder that the system will not heat. The maximum distance for the successful operation of water on a gravity system is 100 feet. With houses no larger than those in question it should not be difficult to arrange the piping so the water need not travel more than 100 feet before beginning the return journey. If I understand the plan, the new house is fifty-four feet long, one of the older houses sixteen feet, and the other twelve feet wide. This makes a total distance of eighty-two feet from the boiler to the most distant side of the house 12x45. An independent feed and return pipe carried from the boiler to the far side of this house could be used to feed coils at one end and drained by a direct return at the other. The house 16x40 feet should also have its independent system, a flow carried to one end and a return to the other, both returning to the boiler. By rearranging the piping this can be accomplished and a satisfactory hot water system secured. It is possible that you can put the plant on a steam basis and make it work, but I fail to see the reason for using a 1½-inch feed pipe between a 3-inch riser and a coil consisting of 2-inch pipe. Surely the feed pipe should not be smaller than the pipes in the coil.

It is easier to tell one how to keep out of such a difficulty than to get out when once he has fallen in. L. C. C.

Asparagus

Asparagus Plumosus, 2-in., \$2.00 per 100; 4-in., \$10.00; 5-in., \$15.00; 6-in., \$25.00.
Asparagus Sprengerii, 3-in., \$5.00 per 100; 4-in., \$8.00; 5-in., \$15.00.
Pieroni Ferns, 5-in., 30c; 6-in., 40c.
Ficus, 5-in., 35c each; 6-in., 40c.

Chrysanthemum Stock Plants

Opah, Monrovia, Omega, Lady Harriett, Vivid-Morel, Duckham, Alice Byron, Pearson, Halliday, Robinson, Appleton, Et. Bonnefond, Dalskov, Ivory, Dr. Enguehard, Timothy Eaton, Yellow Eaton, White Bonaffon, Major Bonaffon, \$5.00 per 100.

Cash or O. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Always mention the Florists' Review when writing advertisers.

WITTBOLD'S

Wholesale Price List

PALMS

Cocos, for dishes, 2½-inch, \$2.00 per doz.
 Cocos Bonetti, large specimens, \$40.00 each.

	In.	Each	Doz.
Kentia Belmoreana	3		\$2.00
" ".....	6	\$1.25	15.00
" ".....	7	2.50	30.00
Kentia Forsteriana	6	1.25	15.00
" ".....	7	2.00	
" ".....	7	2.50	
" ".....	7	3.00	
" " made-up.....	8	5.00	

Phoenix Canariensis, fine bushy plants, just the thing for vases, lawn decoration, etc., 10-in. pots, \$2.50 to \$3.00 each. Large specimens, \$25.00 to \$30.00 each.
Phoenix Canariensis, 2-in., \$1.00 per doz.; 5-in., \$5.00 per dozen.
Phoenix Reclinata, 6-in. 50c each; \$6.00 per doz.; 7-in., 75c each; 3½-in., \$2.00 per doz.; 4-in., \$3.00 per dozen.
Latania Borbonica, 3-in., \$1.50; 3½-in., \$2.00; 4-in., \$3.00; 5-in., \$5.00; 7-in., \$12.00 per doz.

FERNS

100,000 Assorted Ferns for fern dishes, leading varieties, \$3.00 per 100; \$25.00 per 1000.
Cibotium Schiedel, 5-in., \$9.00; 6-in., \$12.00; 8-in., \$24.00 per doz.
Boston Ferns, 4-in., \$1.50 per doz.
 " " 5-in., strong..... 3.00 per doz.
 " " 6-in..... 6.00 per doz.
 " " 7-in..... 9.00 per doz.
 " " runners, \$3.00 per 100.
 " " large plants, up to \$5.00 each.
Fern Balls, 7 to 9, dormant or in leaf, \$4.20 per doz.

Miscellaneous Decorative Plants

	In.	Tiers.	Ea.	Doz.	100
Aracaria Excelsa	6	3 to 5	\$1.00	\$12.00	
Asparagus Plumosus ..	2				\$3.00
" ".....	3				6.00
Asparagus Sprengerii ..	2				3.00
" ".....	3				6.00
" ".....	4		1.25		
" ".....	5		2.00		

Bay Trees, small standards, 12-inch heads, \$5.00 per pair.
Bay Trees, pyramids, 5 feet high, \$15.00 per pair.
Dracaena Fragrans, 5-inch pots, 50c each, \$5.00 per doz.; 6-inch pots, 75c each, \$9.00 per doz.
Dracaena Indivisa, 2-in., \$2.50 per 100.
 " " 6-in., \$6.00 per doz.
 " " 7-in., \$9.00 per doz.
Maranta Lietzli, 2½-in., \$1.00 per doz.
Pandanus Veitchii, 6-in., \$12.00 per doz.
 " " 7-in., \$2.00 ea.; 24.00 per doz.
Pandanus Utilis, 3-in., \$1.50 per doz.; 4-in., \$3.00 per doz.; 5-in., \$5.00 per doz.
Sansevieria Javanica Var., 4-in., \$2.00 per doz.
Selaginella Denticulata, 3-in., \$1.00 per doz.

The Geo. Wittbold Co.

1657 Buckingham Pl., CHICAGO

Mention The Review when you write.

GERANIUMS

Rooted cuttings in any quantity after Nov. 15, at moderate prices. Send for price list.

ALBERT M. HERR, Lancaster, Pa.

Mention The Review when you write.

Bay Trees,

BOX TREES and
 Choice EVERGREENS
 for outside decorations

BOBBINK & ATKINS

Rutherford, N. J.

Mention The Review when you write.

Carnations

MY SPECIALTY

SOL. GARLAND, DES PLAINES, ILL.

Always mention the Florists' Review when writing advertisers.

RAFFIA



Raffia in Horticulture

A skein of raffia is an every-day necessity wherever floriculture or horticulture are carried on. Raffia is the favorite tying material with the plantmen for several reasons. Not the least of these is its comparative inexpensiveness, but greatest of all is the fact that it neither stretches nor shrinks under the influence of heat or moisture. Once properly adjusted, a tie of raffia does not loosen, releasing that which it was intended to hold; neither does it shrink and cut the plant, perhaps to ruin it. It is soft and pliable, and does not break or ravel when folded or knotted. These qualities bring raffia into general use for many purposes in nurseries and greenhouses, where heat or moisture are always found. Raffia is also especially adapted for grafting.

WHERE TO OBTAIN RAFFIA

We import only the best selected stock. It costs more, but it is money well spent. We can, therefore, offer a choice grade, selected on account of its clear color for dyeing purposes. The strands are broad and of good length.

We carry in stock an assortment of 20 different colors, including brown, 2 shades; blue, 2 shades; green, 4 shades; red, 3 shades; old gold, orange, yellow, pink, purple, black and white.

Prices on application. Color samples free.

R. H. COMEY CO.

Dyers and Importers

CAMDEN, N. J. CHICAGO, ILL

810-24 Washburne Ave.

A "New Wonder" For 1907

The Variegated Seedling

IMPERIAL

IMPERIAL Carnation has been shown extensively and took a prize at Philadelphia last Fall, besides ten Certificates of Merit and Diplomas from various places. The color is a variegation of delicate pink similar to the shade in Enchantress and a deeper pink of a pleasing shade. A splendid keeper and fine shipper. Flowers are from 3 inches to 4 inches in diameter, nicely formed, very fragrant and with an exceptionally strong calyx, less than a half-dozen splitting last season. Stems run as much as four feet in length, with 30-inch stem as early as November. A very early, free and continuous bloomer from October to July. A vigorous grower, but with no extra grass, every shoot making a flower.

The "Greatest Wonder" of 1907

The New Pink Seedling

PINK IMPERIAL CARNATION

THIS Carnation cannot help but be a winner, the color is a most pleasing shade of pink, one which has long been wanted in the cut flower market. It is a good sport of Imperial and has all its good qualities.

MY OWN ORIGATION

PRICES—Selected cuttings, delivery commencing in December, 1906. \$2.50 per doz.; \$12.00 per 100; \$100.00 per 1000. 50 at 100 rate. 250 at 1000 rate. 5 per cent discount for cash with order.

PLACE YOUR ORDER AT ONCE.

JOHN E. HAINES, Bethlehem, Pa.

Mention The Review when you write.

Boxwood

Just arrived in superb condition, perfectly shaped plants without a blemish.

BUSHES, for window boxes, from top of root ball 18 to 20 inches high, 75c per pair; 24 inches high \$1.00 per pair.

PYRAMIDS, 3-feet high, \$2.50 and \$3.00 a pair.
4-feet high, 3.00 and \$4.00 a pair.
4½-ft. high, 5.00 a pair.
5-feet high, 7.00 a pair.

Cash or satisfactory New York references required.

ANTON SCHULTHEIS, 19th St. and 4th Ave.,
COLLEGE POINT, L. I., N. Y.

Rose Plants

Still a few hundred, Roses, Brides, Maids, Golden Gate, Ivory, at \$1.50 per 100. Cash.

GEO. A. KUHL, Pekin, Ill.

VIOLETS First-class Stock

150 Princess of Wales, 3-in. pots.....per 100, \$ 3.00
Dorsett, Single, 4-in. pots..... " 5.00
Dorsett, Single, 5-in. pots..... " 10.00

2,000 Carnations left—Write for prices.

A few Smilax Plants left, \$2.50 per 100.

Stock plants of Kalb, Mme. Bergmann and Polly Rose, 4c; Willowbrook, 6c.

Crabb & Hunter Co., Ltd., Grand Rapids, Mich.

Always Mention the

FLORISTS' REVIEW

When Writing Advertisers

HEADQUARTERS

MADEIRA VINES

HYACINTHUS CANDICANS

MILLA BIFLORA

BESSERA ELEGANS

GERMAN IRIS

VARIEGATED DAY LILY

Send for prices of Bulbs and Hardy Plants.

E. S. MILLER

Wading River, N. Y.

AS A MATTER OF COURSE YOU ARE LOOKING FOR THE BEST AND MOST PROFITABLE
PINK CARNATION. WHAT SHALL IT BE? OUR ANSWER IS: INVEST IN THE

Rose-Pink Enchantress

IT IS A SURE THING

Enough were disseminated in various sections of the country last year to prove that it is the best and most profitable variety in sight to-day. And so, "lest you forget," we say again: Don't hesitate, don't doubt, don't delay mailing your order. The **ROSE-PINK ENCHANTRESS** is an ideal variety, viewed from whatever standpoint. Prices for strong rooted cuttings, January and later delivery:

\$7.00 per 100; \$60.00 per 1000.

"Rose-Pink Enchantress is by far the best carnation we have ever grown. Have had it in bloom now for two months and it has commanded 25 per cent better price than any other fancy carnation. Its pleasing color makes it a quick seller and am sure it will be one of the most popular varieties for years to come."—MRS. R. MAUFF, Denver, Colo.

"It is identical with Enchantress except for the lovely pink color. The 700 plants we have, although doing well, cannot furnish one-fourth enough to supply the demand for this color continually ordered in advance."—O. F. BAKER & SON, Utica, N. Y.

"The stock of Rose-Pink Enchantress furnished by you last spring was of a high character; the plants are producing blooms superior to its parent (Enchantress). We believe it to be far superior. Its shade of pink is a color long sought after. We are sure it is one of the best acquisitions in Carnations we have had in a long time."—J. BREITMEYER'S SONS, Detroit, Mich.

"Our Rose-Pink Enchantress are simply grand and we shall not sell any cuttings, but reserve all for ourselves."—GEO. E. BUXTON, Nashua, N. H.

"We are much pleased with the Rose-Pink Enchantress. We grew it under glass all summer and began to cut in August. It was a little light early, but far superior to Enchantress, which was a washy color. The color is fine now, just the shade the public wants. We shall grow 5,000 of them next season."—W. J. PALMER & SON, Buffalo, N. Y.

"We are much pleased with the Rose-Pink Enchantress bought of you last season. We find it strong and healthy, coming into bloom early, and being a clear pink, just the color needed. Shall plant more of it next year. We consider it one of the best varieties sent out the last few years."—PATTEN & CO., Tewksbury, Mass.

S. S. SKIDELSKY
824 N. 24th Street, PHILADELPHIA



B. SCHROETER
59 Broadway, DETROIT, MICH.

Address all correspondence to S. S. SKIDELSKY

WATER CIRCULATION.

Our house is 60x65. In half of this the pipes are only about two feet above the bottom of the boiler, and the water does not circulate as freely as it should. We use an old boiler of about thirty horse-power and soft coal at \$1.12½ a ton. Would it pay us to install a hot water circulator, and could we dispense with night firing? E. S. M.

If you have water power, cheap electric current or natural gas which can be used to furnish motive power for driving circulating pump, then the installation of such device would undoubtedly prove satisfactory. If, however, it is necessary to install and fire an auxiliary steam boiler to supply power to such a device, it will prove more economical to remodel the heating plant so as to work with satisfaction on a gravity basis rather than install the boiler and pump. A small gasoline motor might be rigged to do the work if water or electricity are not available. There are a number of satisfactory circulating pumps. Those built with a revolving auger pod for propelling the water are among the simplest devices for this purpose. L. C. C.

MONTGOMERY, ALA.

At the recent state fair the following awards were made:

Largest and best general collection of palms and decorative plants: First prize, Rosemont Gardens, Montgomery; second prize, S. B. Stern & Co., Montgomery.

Largest general collection and display of cut flowers: First prize, Rosemont Gardens; second prize, S. B. Stern & Co.

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

CHRYSANTHE

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Mums

Your Needs Supplied in

New or Old, Exhibition or Commercial

We have the Wells-Pockett Set, '07

Bunning & Sons Set, '07, (Raisers of Beatrice May)

Best of Calvat's, Nonin's, Pins', etc.

Also the Cream of English Raisers and

Last But Not Least

Our Novelties for 1907, and Those of

Other American Breeders.

WHICH DO YOU WANT?

—Preliminary List Ready Now.—

NATHAN SMITH & SON

ADRIAN, MICH.

Mums Mums Mums Mums Mums Mums Mums Mums

CHRYSANTHEMUM NOVELTIES

THIS YEAR I have to offer once more a splendid lot of new varieties. Among them will be found in whites:

MISS CLAY FRICK, the white sport of Wm. Duckham, winner of the Frick prize at Chicago.

Mrs. A. T. Miller, Moneymaker, Kathleen Stoop.

IN PINKS—Miss Mariam Hankey, Mrs. Walter Jenks, etc.

IN YELLOW—Mary Godfrey, Mrs. Geo. Hunt, Norman Davis, Buttercup, etc.

Also J. W. Moreman, Mrs. Henry Barnes, W. J. Crossley and many others.

I offer young stock for delivery early in the new year. 50 new varieties of Singles, the latest craze. Send for my complete list issued Dec. 1.

CHARLES H. TOTTY, Madison, N. J.

Mention The Review when you write.

FERNS=FERNS=FERNS

BOSTON, PIERSONI, ELEGANTISSIMA, SCOTTII, WHITMANI and HOLLY FERNS.

	Per doz.	100	1000		Per doz.	100	1000
Boston Ferns, 2½-inch.....		\$3.00	\$25.00	Elegantissima, 4-inch.....	\$1.50	\$10.00	
" " 3-inch.....		6.00		" " 5-inch.....	2.25	15.00	
" " 4-inch.....	\$1.50	10.00		Whitmani, 3-inch.....		20.00	
" " 5-inch.....	2.25	15.00		Holly Ferns, 2½-inch.....		3.00	
Pierstoni, strong runners, 2½-inch.....		3.00	25.00	Carex Japonica, 2½-inch.....		2.50	
" " 4-inch.....	1.50	10.00		Begonias, assorted, 2½-inch.....		2.50	
" " 5-inch.....	2.25	15.00		Crotons, 4 sorts, 3-inch.....		5.00	
Scottii, " " 2½-inch.....		3.00	25.00	Hardy Pink Hibiscus Moscheutos, 1-year, field plants, fine stock.....		3.00	\$25.00
Elegantissima, 2½-inch.....		4.00	35.00	Hardy Hibiscus Crimson Eye, 1-year, field plants..		2.50	
" " 3-inch.....		7.00					

All 4 and 5-inch Ferns will be dug from bench; are fine, shapely plants and we guarantee satisfaction.

Samples sent upon request.

SPRINGFIELD FLORAL CO., Springfield, Ohio

Mention The Review when you write.

Orchids

28 HOUSES.

Imported, Semi-established, ESTABLISHED and FINE HYBRIDS Stove and Greenhouse Plants.

Inspection invited. Correspondence solicited.

JULIUS ROEHRS CO., Rutherford, N. J.

New Single Geranium SYCAMORE

Bright, clear salmon-pink, cross between Mrs. E. G. Hill and Paul Bruant. Vigorous grower, of dwarf habit and a continuous bloomer. Trusses measure from 6 to 8 inches in diameter. Unexcelled as a bedder. Has been grown by us and thoroughly tested for the past 4 years. Write for descriptive circular. Orders booked now for 2½-in. pots at \$2.00 per doz.; \$15.00 per 100. November to March delivery.

ST. CLAIR FLORAL CO., A. S. HALSTEAD, Pres. Belleville, Ill.

Mention The Review when you write.

Orchids—Orchids

Now is the time to place your order for freshly imported Orchids delivered next spring. Our facilities for handling large consignments are second to none. **Prices are very low, quality considered.**

Fine stock of Established Orchids on hand.

CARRILLO & BALDWIN, Secaucus, N.J.

Mention The Review when you write.



The Whildin Pottery Co. STANDARD FLOWER POTS

Our output of Flower Pots is larger than any concern in the World
Our Stock is always Large and Complete

Main Office and Factory.

713 WHARTON STREET, PHILADELPHIA

Warehouses: JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

Mention The Review when you write.



RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

Mention The Review when you write.

Red Standard Pots

Price per 1000, F. O. B. Harrison: 2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50; 4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80. Cash must accompany order. Price list for larger sizes, Saucers, Fern Pans, Azalea Pots and Hanging Baskets on application

HARRISON POTTERY, Harrison, Ohio.

Mention The Review when you write.

BOILER CAPACITY.

I desire to build two connected houses, each 15x50. Will a boiler containing 125 square feet of fire and flue surface be large enough to heat both houses? How much pipe will be required?

R. S. W.

If the boiler in question actually has 125 square feet of heating surface exposed to the action of the heated gases it will be large enough to do the work.

If 2-inch pipe is used for the system, twenty-two lengths of pipe, eleven in each house, will do the work. If two 2-inch flows and nine 2-inch returns are used in each house, the radiation can be easily managed. It is impossible to give details for piping the houses without a sketch or a description of the arrangement of the benches. In this estimate I have assumed that 70 degrees will be the maximum temperature required. If 60 degrees will do, less piping will suffice.

L. C. C.

PRINCETON, ILL.—William C. Trimble has built a greenhouse, and will grow cucumbers.

IONIA FLOWER POTS

WHEREVER USED.

HOWEVER TESTED

Have always merited and received the commendation of the best florists for Smoothness, Porosity and Durability.

Always skillfully packed and promptly shipped. May we have your order?

IONIA POTTERY CO., IONIA, MICH.

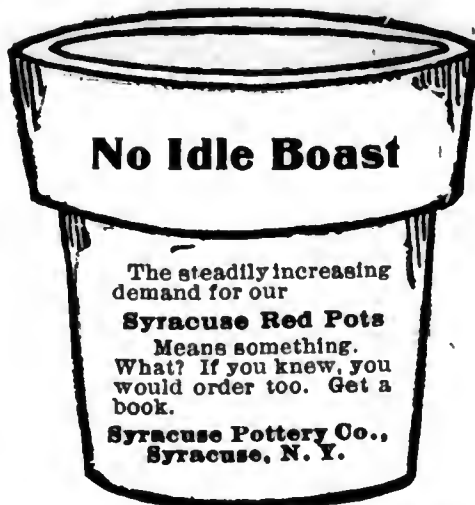
Mention The Review when you write.

KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

Mention The Review when you write.



Mention The Review when you write.

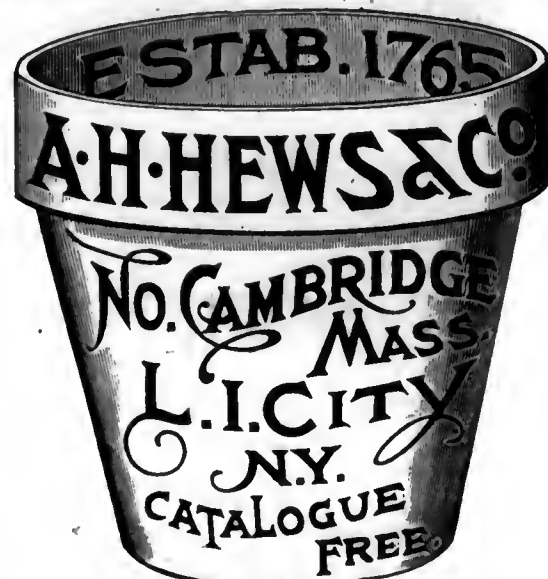
Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write.



Mention The Review when you write.

THE FLORISTS' HAIL ASS'N
HAS PAID \$101,000.00

for glass broken by hail in the past twenty years.

For particulars address

JOHN G. ESLER, Sec'y, Saddle River, N. J.

Always mention the Florists' Review when writing advertisers.

WE ARE GIVING FLORISTS

Much more Nicotine for their money, when purchasing "Nico-Fume" Liquid, than has ever been offered by any competing article.

Remember, "NICO-FUME LIQUID" contains NEVER LESS than 40% Nicotine, and is of exceptionally pure quality.

JUST LOOK AT THESE PRICES!!

1-4 Pint, 50c. Pint, \$1.50. 1-2 Gallon, \$5.50. Gallon, \$10.50. 5 Gallons, \$47.25

WE ARE ALSO FURNISHING THE FOLLOWING ADVANTAGES IN "Nico-Fume" Paper: "Nico-Fume" Paper is stronger per square inch than any other; is packed in special friction-top tins, preventing loss of strength by evaporation; is folded and punched, ready for use; is of a special size, furnishing the best distribution of vapor; is of uniform quality.

PRICES: 24 sheets, 75c. 144 sheets, \$3.50. 288 sheets, \$6.50. 1728 sheets, \$35.10.

FOR SALE BY SEEDSMEN

Manufactured By . . . **The Kentucky Tobacco Product Co.** Louisville Ky.

Mention The Review when you write.



**THE BEST
Bug Killer and
Bloom Saver.**

Drop us a line
and **we will
prove it....**

**P. R. PALETHORPE
CO.
Dept. A,
LOUISVILLE, KY.**

Mention The Review when you write.

**CHAS. D. BALL
GROWER OF
PALMS, ETC.**

Send for Price List.

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

Nephrolepis Whitmani

2 1/4-inch, \$25.00 per 100.

**HENRY H. BARROWS & SON,
WHITMAN, MASS.**

Mention The Review when you write.

Always mention the Florists' Review when
writing advertisers.

Geraniums

FROM 2-INCH POTS,
READY FOR
IMMEDIATE DELIVERY.

ALLIANCE, Lemoine 1905. Hybrid, (Ivy and Zonal) semi-double, lilac white, upper petals feathered and blotched crimson maroon, 25c each; \$2.00 per doz.
FLEUVE BLANC, the semi-double Bruant, that promises to become the standard white, flowers and foliage equal to Alph. Ricard, \$1.50 per doz.; \$10.00 per 100.
CACTUS GERANIUMS, four varieties, petals curled and twisted similar to the Cactus Dahlia. \$2.00 per doz.; \$15.00 per 100.
DOUBLE DRYDEN, \$1.00 per doz.; \$5.00 per 100.
S. A. Nutt, Le Pilote, Beaute Poitevine, Mme. Barney, Centaure, Miss Kendell, Mme. Jaulin, Jean Viaud, Mme. Charlotte, 40c per doz.; \$2.00 per 100; \$18.00 per 1000.
Ville de Poitiers, Marquise de Castellane, Berthe de Presilly, M. Jolly de Banneville, Thos. Meehan, 50c per doz.; \$3.00 per 100; \$25.00 per 1000.
Send for Geranium Catalogue. Let us figure on your future supply.
ALTERNANTHERAS, red and yellow, \$2.00 per 100; \$15.00 per 1000.

HARDY ENGLISH IVY, \$2.00 per 100; \$15.00 per 1000.
SMILAX, \$2.00 per 100; \$15.00 per 1000.
RUBBERS, good stock from 4-in. pots, \$2.00 per doz.; \$15.00 per 100.
COLEUS, LEMON VEBBENAS, 40c per doz.; \$2.00 per 100.
AGERATUM, Inimitable, giant blue, 75c per doz.; \$4.00 per 100.

VEGETABLE PLANTS

CABBAGE, Early Jersey and Charleston Wakefield, Succession and Early Summer, \$1.25 per 1000; \$8.50 per 10,000.
LETTUCE, Grand Rapids, Big Boston and Boston Market, \$1.00 per 1000; \$8.50 per 10,000.
PARSLEY, moss curled, \$1.25 per 1000.
A cordial invitation is extended to all interested in Horticulture to visit us, Cowenton Station, Philadelphia division, B. & O. R.R., 12 miles north of Baltimore.

R. VINCENT, Jr., & SON, White Marsh, Md.

Mention The Review when you write.

PANSIES

Brown's extra select superb Giant Prize Pansies, awarded silver medal St. Louis Exposition, 1904. Plants, mixed colors, in any quantity, \$3.00 per 1000. Cash with order

PETER BROWN, Lancaster, Pa.

Mention The Review when you write.

Asparagus Crawshawii

A Beautiful Asparagus

Offered this season. Seedlings, \$3.00 per 100; \$25.00 per 1000. Transplanted seedlings, ready for 3-inch pots, \$5.00 per 100; \$40.00 per 1000.

**JAMES CRAWSHAW
403 Plainfield Ave. Providence, R. I.**

Mention The Review when you write.

Kill Your Scale

If you want to Kill Scale on your plants
Absolutely, there is only one preparation

WILSON'S PLANT OIL

Take a can of this preparation, dilute to four times its bulk with water, and wash or spray your palms, ferns, aspidistras, smilax or any plants subject to bugs or vermin and your plants will be clean. No alkali. Nothing deleterious. Dries at once.

READ WHAT OTHERS SAY OF IT:

We have thoroughly tried your Plant Oil with very striking results. We may say this is the first insecticide we have tried on our palms that will remove the scale with the first application. We would like to say this is one of the few things that the florists cannot afford to be without, especially those who are growing palms and decorative plants. After one application of the oil the plants take on an entirely new appearance. We would be pleased to have prospective buyers visit our nurseries and inspect the palms on which we have used your oil.

BOBBINK & ATKINS.

RUTHERFORD, N. J., June 28, 1906.

NEW YORK BOTANICAL GARDEN, Bronx Park, New York City, September 5, 1906.
Yours very truly,

MR. ANDREW WILSON—Having used your insecticide here, I can testify to its efficiency in destroying scale and other insects infesting plants.
GEO. A. SKENE.

PRICES: ½ pint cans, 25c; pints, 40c; quart, 75c; 2 quarts, \$1.25;
gallon, \$2.00; five gallons, \$9 00. Cash with order.

ANDREW WILSON, Dept. 5, SUMMIT, N. J.
or HENRY A. DREER, Inc., PHILADELPHIA

THE J. W. SEFTON MFG. CO.
CHICAGO, ILL., and ANDERSON, IND.
FLOWER BOXES, CORRUGATED
SHIPPING BOXES, CORRUGATED and
PARAFFINED LIVE PLANT BOXES

PIPING A SMALL HOUSE.

My greenhouse is to be 19x50; twelve and a half feet to the ridge and sides five feet high, including sixteen inches of glass for side lights. The house is exposed on all sides and we have to figure on 20 degrees below zero. Hard coal will be used. Pipes will be under the benches. What size pipes and how many valves should be used? Can an overflow pipe from the expansion tank be returned to the boiler? C. G. A.

From the type of house you have described I assume it is to be used for roses or general stock, and have therefore figured the piping on the basis of such plants.

The piping can best be done with 2-inch pipe, which will require fifteen runs of pipe the length of the house, six returns fed by a reserve flow on the most protected side of the house and a flow and seven returns on the most exposed side. It will probably be advantageous with this amount of radiation to place valves at each end of the four returns, two in each coil. If this is done use gate valves only on a hot water system. It will not be practicable to return the overflow from the expansion tank to the boiler. The only way to overcome such loss is to have a large expansion

Starved Rose Bushes NEVER BLOOM

and the successful florist wants more than ordinary bloom and stunted stem—he wants all there is in the soil—the bush—the stem—the bloom.

Don't Starve the Roots.

Put away your bushes this fall with plenty of fall and spring food for the roots. The richest root food, stem and bloom producer you can use is:

WIZARD BRAND PULVERIZED SHEEP MANURE

It goes further than any other fertilizer and costs less. No waste—or refuse or seeds. Special prices to florists and greenhouse operators. Write for booklet.

The Pulverized Manure Co.
33 Exchange Ave., Chicago.

WATERPROOF Cut Flower and Design Boxes

PARAFFIN LINED PAPER BOXES
For mailing and expressing live plants. Get prices of others, then write for ours.

THE BLOOMER BROS. CO., ST. MARYS, O.
Mention The Review when you write.

tank, so that it never can overflow from expansion alone. If the general supply tank is employed as an expansion tank, there will be no loss, or if the town or city pressure is used there will be no loss.
L. C. C.

CUT FLOWER BOXES

WATERPROOF. Corner Lock Style.
The best, strongest and neatest folding Cut Flower Box ever made. Cheap, durable. To try them once is to use them always.

Size	No.	Dimensions	Price per 100	Price per 1000
No. 0	3x4x20	1.90	17.50	
No. 1	3x4x16	2.00	19.00	
No. 2	3x6x18	2.50	23.00	
No. 3	4x8x18	2.75	26.00	
No. 4	3x5x24	3.00	28.50	
No. 5	4x8x22	3.75	36.00	
No. 6	3x8x28	5.50	54.00	
No. 7	6x16x20	3.00	28.50	
No. 8	3x7x21	6.50	62.00	
No. 9	5x10x35	7.50	67.00	
No. 10	7x20x20	3.00	28.50	
No. 11	3x4x5x30			

Sample free on application. No charge for printing on orders above 250 boxes. Terms cash.

THE LIVINGSTON SEED CO.
BOX 104. COLUMBUS, O.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the Continent of Europe Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly.

A. & C. PEARSON

Lowdham, Nottingham, England.

Mention The Review when you write.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.

TO GROWERS

TO-BAK-INE FUMIGATING PAPER

Send for "Words of Wisdom" Booklet

Scarborough, N. Y.

Dear Sir—We wish to say that your To-Bak-Ine Fumigating Paper is the most satisfactory agent for the destruction of Green Fly that has ever been brought to our notice. It is clean, quickly applied and effective. As you know, we have been heavy buyers of this product, all of which has been used in our own greenhouses. And as actions speak louder than words we think no further recommendation on our part is necessary.

F. R. & P. M. PIERSON.

\$6.50 per case of

288 Sheets

Each 18 inches long

TO-BAK-INE LIQUID

Send for "Flowers and Profits" Booklet

Mt. Clemens, Mich.

Dear Sir:—Having used your To-Bak-Ine products in all their forms, will say that your To-Bak-Ine Liquid is the article for our purpose, as it does its work effectively without injuring the most sensitive blooms and it is so easily applied. You can book us as regular customers, as we are more than pleased with same.

Yours very truly,

JOHN BREITMEYER'S SONS.

¼-pint can.....	\$ 0.60
½-pint can.....	1.10
1-pint can.....	2.00
1-gallon can.....	15.00

Send 4c in stamps for a FREE TRIAL SAMPLE of LIQUID sufficient to make 15 gallons of spraying solution, or for one fumigation of 4000 cu. ft., or two fumigations of 2000 cu. ft.

Special prices on 5, 10, 20 and 40-gallon casks. Write for particulars.

"Write for Spraying Information."

TO-BAK-INE FUMIGATING POWDER

"The Kind That Kills"

Corfu, N. Y.

Dear Sir:—For the past 4 weeks I have used your To-Bak-Ine Fumigating Powder in several carnation and rose houses. Fumigating in the carnation houses once a week and in the rose houses twice a week. The quantity used each time was 4 half pounds of the dust equally divided as to distance in a house 125x20, burning it in pie dishes with the bottoms cut out and a piece of mosquito netting in its place and one end of dish raised 3 inches from ground which gives sufficient draft for the dust to smolder and burn clean up. It has entirely kept down all signs of Aphis. It leaves no odor on the flowers and has not in the slightest hurt either flower or foliage on the roses, as does burning tobacco stems.

Very truly yours,
WILLIAM SCOTT.

50-lb. bag.....	\$1.50
100-lb. bag.....	3.00

FREE

Five pound trial packages of
To-Bak-Ine Fumigating Powder
for express charges only

Exhibition stock can be grown by keeping the houses FREE from insects
TO-BAK-INE PRODUCTS WILL DO IT

E. H. HUNT

76-78 Wabash Avenue, CHICAGO



**15,000,000 sq. ft.
of Glass Area
Tells the Story**

THIS REPRESENTS THE TOTAL GREENHOUSE AREA SERVED BY

Morehead Tilting Return Steam Traps

and furnishes the most convincing argument in favor of its installation in connection with modern greenhouse heating systems. **The Morehead** is an automatic trap especially designed for florists and greenhouse owners. Insures an absolute free circulation under all conditions and will return the condensation to the boilers with but a slight drop in temperature. Write for our handsome Florists' Booklet.

MOREHEAD MFG. CO.,

**1043 Grand River Avenue,
DETROIT, MICH.**

Mention The Review when you write.

BURBANK AS A PLANT BREEDER

We take the following extract from the pages of Nature: "The review of Luther Burbank's work, written by Prof. H. De Vries in the Biologisches Centralblatt, September 1, gives the opinion of the foremost scientific plant breeder on the work of one of the most successful practical plant breeders. While fully recognizing the remarkable acumen of Burbank's judgment, and the practical value of his work, Prof. De Vries finds a marked contrast between the aims and methods of the two types of worker. Careful experiment in the cultivation of crossing on a limited scale of pure types with definite characters is the task of the scientific investigator; the hope of the nurseryman lies in the chance possibilities arising out of the production and selection from a vast number of variations; for instance, Mr. Burbank selected his plums from 300,000 hybrids. One of the most important features of Mr. Burbank's work has been the cultivation of remote species with possibilities that have escaped the consideration of less [? more] conventional cultivators. The stoneless plum was obtained from crossing some plants, 'Prunes Sans Noyau,' at one time cultivated in France. An intuitive genius for selection of promising varieties is the key to Mr. Burbank's success."

EAST AURORA, N. Y.—Capt. O. J. Gardner, who has been the townspeople's florist for half a century, has leased his property for a term of years to Elbert Hubbard, who will make extensive improvements and additions to the glass.

WILKS GREENHOUSE HEATERS

The Wilks Greenhouse Heaters
are all Steel Self-Feeders.
Will run 15 hours at a time
without attention.

NO NIGHT FIREMAN REQUIRED

Can be used with either
HARD OR SOFT COAL.

SEND FOR OUR NEW CATALOGUE.

MADE BY

S. WILKS MFG. CO.

35th and Shields Avenue,

CHICAGO, ILL.



Mention The Review when you write.

MISHAWAKA, IND.—I. M. Powell has completed an addition to his range of greenhouses.

DETROIT, MICH.—John Breitmeyer's Sons have issued invitations to their annual chrysanthemum show, to be held November 13 to 17 in their new store.

MOBERLY, MO.—Mrs. H. V. Estill is building a greenhouse southwest of town. She has a store on Reed street.

BLOOMSBURG, PA.—The business of the late J. L. Dillon will be continued under his name by his executors, Louise H. Dillon and Alice D. Furman.

FLORENCE HEATERS



OUTSIDE AND INSIDE



When inside your greenhouse they give the best results.

COLUMBIA HEATING CO., Belvidere, Ill.
Sales Dept., 36 Dearborn St., CHICAGO
Mention The Review when you write.

The John Davis Co.

Halsted, 22d and Union Street

CHICAGO, ILL.

Manufacturers and Wholesalers of
**Wrought Iron Pipe
Cast-Iron Fittings
Valves, Pumps
Steam Traps**

and everything used in a Steam Plant

A majority of the Houses are changing from water to steam. The only pipe to use is the genuine **Wrought Iron** and "Byers" is the best made. **WRITE US FOR PRICES.**

WE REFER TO

**BASSETT & WASHBURN
POEHLMANN BROS. CO.
GEORGE REINBERG
PETER REINBERG**

Mention The Review when you write.

FURMAN BOILERS

SAVE FUEL

Write for Catalogue

See advertisement in last week's Review and watch for it next week,
THE HERENDEN MFG. CO., Geneva, N. Y.

Mention The Review when you write.

**Evans' Improved
Challenge Ventilating
Apparatus.**

Write for
Illustrated
Catalogue.

**Quaker City Machine Works,
RICHMOND, IND.**

Always mention the Florists' Review when writing advertisers.

High-Grade Heaters



Modern
Construction
Secures
Great
Efficiency
With Great
Reduction
of Cost;
Secures
Economy of
Fuel and
Little Labor.

We
Manufacture
STEAM
and
HOT WATER
Boilers
Suitable for
Residences
and
Greenhouses
and our
Record of
Fifteen years
Has Proved
The Great
Superiority
of Our
Heaters.

We have thousands of these Boilers in use, and where known they are thoroughly appreciated. There are many places, however, where they are not known and we want to sell one in each of these places, and will sell the first one at a **Very Low Price**. For the purpose of introducing our Boilers where they are not known we will sell at

WHOLESALE

Donate 25 per cent

\$25.00 to \$100.00

Price, one Boiler, to the person first ordering from such a place, and will of the net price as a premium on first order. This will save the buyer according to the size bought. Our catalogue giving full details of our Heaters is furnished **FREE**, and a net price on Heaters will be given, delivered at any station in the United States. Our Boilers are **HIGH-GRADE** Heaters; they have been made for the past fifteen years; thousands are in use, and they are specified by the leading Architects and Heating Engineers throughout the country.

GIBLIN & CO.

Dept. R, UTICA, N. Y.

DO YOU KNOW ABOUT THE

Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO. 283 Dearborn St. CHICAGO

THE REGAN PRINTING HOUSE

Large Runs of

Catalogues **OUR SPECIALTY**
Get our figures

**83-91
Plymouth Place, CHICAGO**

TELEGRAPH ORDERS

Can ship any size at once



Ask
for
our
Catalogue
and
Prices



Order Now

KROESCHELL BROS. CO., 51 Erie Street, CHICAGO



What We Are Trying To Do

is show up to the florists that the trifling amount saved on the wood-framed house, over our iron frame one, is swallowed up many times in repair expenses—that the wide house is cheaper to erect, easier to work, heat and ventilate than narrow houses. When we make a man see these things we know he will get the right thing at the right price.

HITCHINGS AND CO.

GREENHOUSE DESIGNERS AND BUILDERS.

Manufacturers of Heating and Ventilating Apparatus.

1170 Broadway,

NEW YORK.



Mention The Review when you write.

ADIANTUM CUNEATUM MATADOR.

We note in the latest issue of Moller's Deutsche Gartner Zeitung several illustrations of this remarkably beautiful variety of the common maidenhair fern. It was found in 1895 among a mass of spore-raised *A. cuneatum*, from which it differed, and was distinguished by the extraordinary length of the fronds, and their light green tint, and pretty feathered form. Hitherto, the raiser, Max Lyon, florist at Meissen-Zscheila, Germany, has not succeeded in obtaining spores from it, and its propagation has as a consequence been slow. The chief points offered by this variety are its distinct rapidity of growth, and the fact that the plants do not suffer from the constant cutting of the fronds, or from their entire removal. The illustrations show plants of very graceful appearance, and some large span-roofed houses filled with plants of this variety, in Mr. Lyon's nursery.—Horticultural Trade Journal.

PEORIA, ILL.—B. Juergens has completed his new building. It is built of cement blocks. Business is good.

DON'T LET YOUR ROSES MILDEW.



USE THE PEERLESS SULPHUR BLOWER.

EVERY GROWER SHOULD HAVE ONE. Saves Time and Money. Distributes equally well Lime, Slug Shot, Tobacco Dust, Paris Green or any powder. Circular with testimonials on request.

If your seedsman does not handle it, order direct. Price \$4.00 F. O. B. Chicago.

EDW. E. McMORRAN & CO., 15-21 North Clinton Street, CHICAGO.

FARTHER NORTH. "It is the lightest and strongest house imaginable."

HALL & ROBINSON,
Montreal, P. Q.

NORTH. The lightest and most perfect greenhouse construction yet attempted. Best crop of beauties I ever had.

J. H. DUNLOP,
Toronto, Ont.

NEW ENGLAND. "No shade in my new house, crop is a record breaker."

J. A. LONG,
East Haven, Conn.

EAST.

"So well pleased with all points, we intend to build more of them."

G. MATTHEWS,
Great Neck, N. Y.

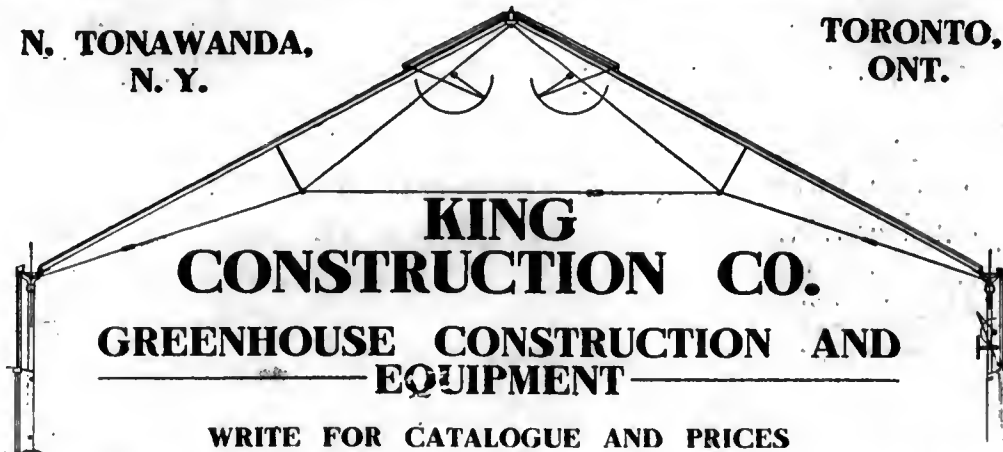
CENTRAL.

"Lightest house on the place, strong as a bridge."

W. J. PALMER
& SON,
Buffalo, N. Y.

N. TONAWANDA,
N. Y.

TORONTO,
ONT.



EXTRACT from a letter received from J. J. Lampert & Sons, Xenia, Ohio: "We have the larger house planted to mums now and they have outgrown considerable stock that was planted a month earlier in this locality. Also we have one house planted to roses which are doing nicely. We like the houses ever so much and would not have anything else again."

Signed, J. J. LAMPERT & SONS.

THE KING GUTTER is a great advance on anything else of the kind. The E. G. Hill Company, who have used them in their new range of 100,000 feet just complete, write: "Everything fits admirably and we are much attached to the King Gutters. We think that the next time we build we will use the entire King Construction."

FAR WEST.

"After making a trip East to see all constructions am ordering yours. Best in every way."

C. H. HOPKINS,
Kent, Wash.

WEST.

"They are perfect in every way."

C. F. MALER,
Denver, Colo.

Mention The Review when you write.

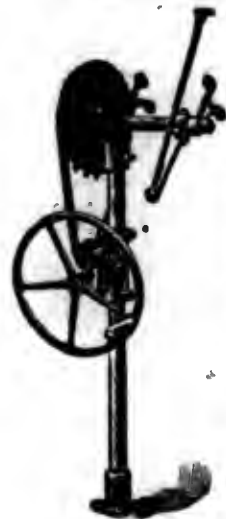
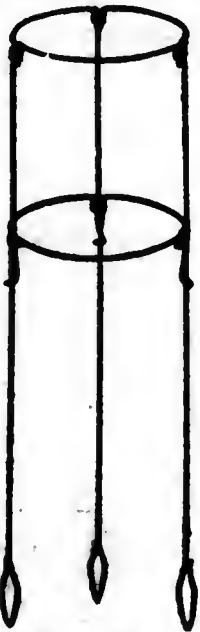
...THE...
Model
EXTENSION
CARNATION SUPPORT

Also Galvanized
Steel Rose Stakes
and Tying Wire

Endorsed by all the leading carnation growers as the best support on the market. Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

IGOE BROS.
63-71 Metropolitan Ave.,
BROOKLYN, N. Y.

Mention The Review when you write.

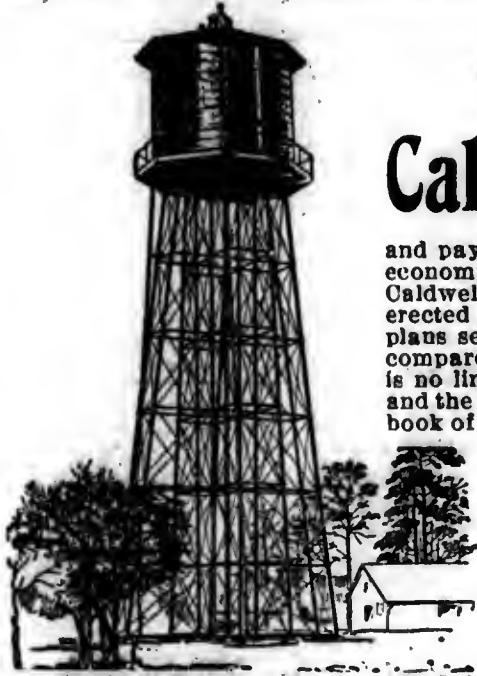


Doubtless, you have been waiting

a long time for ventilating apparatus at a reasonable cost before equipping your houses, or a line that does the work so satisfactorily that it is a pleasure to have in the house. Our customers are all highly pleased with the service we give them. We are quite certain that our prices will suit you. At least give us a chance to figure with you.

THE ADVANCE CO.
RICHMOND, IND.

Mention The Review when you write.



In use at Bellaire, Fla.

"Always safe and reliable. Ask your friends."

**NO MATTER HOW FAR AWAY YOU ARE
IT WILL PAY YOU TO ERECT A**

Caldwell Tank and Tower

and pay you handsomely in the service, the satisfaction and the economy it insures over inferior outfits. The construction of the Caldwell outfit is strong and durable, but so simple that it can be erected easily and quickly by ordinary workmen from our detailed plans sent with outfit. The cost of this outfit is of small moment compared with the satisfying and lasting service it renders. There is no limit to its endurance against the wear and tear of service and the action of the elements. Write for illustrated catalogue and book of photo views, both free.

W. E. CALDWELL CO.
Louisville, Ky.

TANKS (Steel-Wood) TOWERS
Windmills-Pumps-Gas Engines

Mention The Review when you write.

A Standard Pumping Engine

just like this cut is saving one of our customers \$496.00 a year in wages. Write for a copy of his letter.

The Standard Pump & Engine Co.

CLEVELAND, OHIO.



BLACK CAT HOSE

Have you tried it? 8 ply, fully guaranteed, 3/4-inch, 16c per foot.

U. Cutler Byerson, 108 Third Ave., Newark, N. J.

The Standard Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam-Trap

It has no equal for simplicity or its working. Catalogue free. E. HIPPARD, Youngstown, Ohio



Always mention the Florists' Review when writing advertisers.

TELEGRAPH ORDERS

Can ship any size at once



Ask
for
our
Catalogue
and
Prices



Order Now

KROESCHELL BROS. CO., 51 Erie Street, CHICAGO



What We Are Trying To Do

is show up to the florists that the trifling amount saved on the wood-framed house, over our iron frame one, is swallowed up many times in repair expenses—that the wide house is cheaper to erect, easier to work, heat and ventilate than narrow houses. When we make a man see these things we know he will get the right thing at the right price.

HITCHINGS AND CO.

GREENHOUSE DESIGNERS AND BUILDERS.

Manufacturers of Heating and Ventilating Apparatus.

1170 Broadway, NEW YORK.



Mention The Review when you write.

ADIANTUM CUNEATUM MATADOR.

We note in the latest issue of Moller's Deutsche Gartner Zeitung several illustrations of this remarkably beautiful variety of the common maidenhair fern. It was found in 1895 among a mass of spore-raised *A. cuneatum*, from which it differed, and was distinguished by the extraordinary length of the fronds, and their light green tint, and pretty feathered form. Hitherto, the raiser, Max Lyon, florist at Meissen-Zscheila, Germany, has not succeeded in obtaining spores from it, and its propagation has as a consequence been slow. The chief points offered by this variety are its distinct rapidity of growth, and the fact that the plants do not suffer from the constant cutting of the fronds, or from their entire removal. The illustrations show plants of very graceful appearance, and some large span-roofed houses filled with plants of this variety, in Mr. Lyon's nursery.—Horticultural Trade Journal.

PEORIA, ILL.—B. Juergens has completed his new building. It is built of cement blocks. Business is good.

DON'T LET YOUR ROSES MILDEW.



USE THE PEERLESS SULPHUR BLOWER.

EVERY GROWER SHOULD HAVE ONE. Saves Time and Money. Distributes equally well Lime, Slug Shot, Tobacco Dust, Paris Green or any powder. Circular with testimonials on request.

If your seedsman does not handle it, order direct. Price \$4.00 F. O. B. Chicago.

EDW. E. McMORRAN & CO, 15-21 North Clinton Street, CHICAGO.

FARTHER NORTH. "It is the lightest and strongest house imaginable."

HALL & ROBINSON,
Montreal, P. Q.

NORTH. The lightest and most perfect greenhouse construction yet attempted. Best crop of beauties I ever had.

J. H. DUNLOP,
Toronto, Ont.

NEW ENGLAND. "No shade in my new house, crop is a record breaker."

J. A. LONG,
East Haven, Conn.

EAST.

"So well pleased with all points, we intend to build more of them."

G. MATTHEWS,
Great Neck, N. Y.

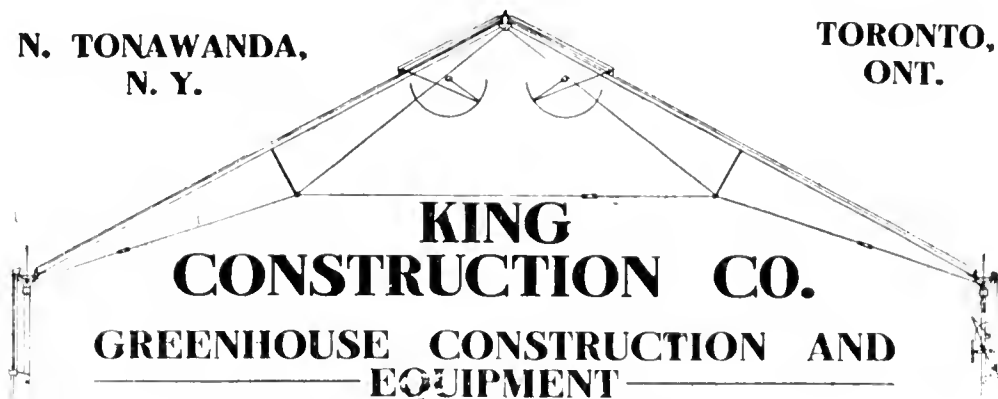
CENTRAL.

"Lightest house on the place, strong as a bridge."

W. J. PALMER & SON,
Buffalo, N. Y.

N. TONAWANDA,
N. Y.

TORONTO,
ONT.



WRITE FOR CATALOGUE AND PRICES

EXTRACT from a letter received from J. J. Lampert & Sons, Xenia, Ohio: "We have the larger house planted to mums now and they have outgrown considerable stock that was planted a month earlier in this locality. Also we have one house planted to roses which are doing nicely. We like the houses ever so much and would not have anything else again."

Signed, J. J. LAMPERT & SONS.

THE KING GUTTER is a great advance on anything else of the kind. The E. G. Hill Company, who have used them in their new range of 100,000 feet just complete, write: "Everything fits admirably and we are much attached to the King Gutters. We think that the next time we build we will use the entire King Construction."

FAR WEST.

"After making a trip East to see all constructions am ordering yours. Best in every way."

C. H. HOPKINS,
Kent, Wash.

WEST.

"They are perfect in every way."

C. F. MALER,
Denver, Colo.

Mention The Review when you write.

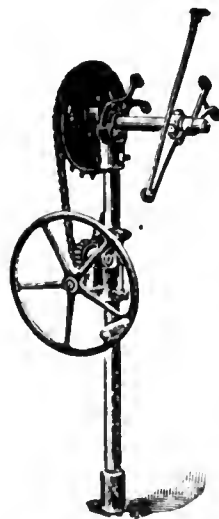
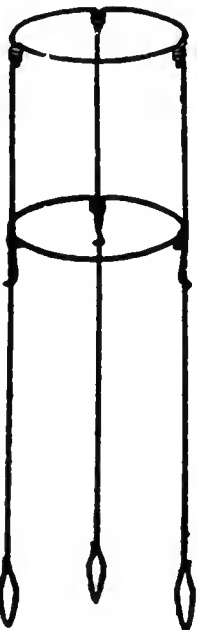
...THE...
Model
EXTENSION
CARNATION SUPPORT

Also Galvanized
Steel Rose Stakes
and Tying Wire

Endorsed by all the leading carnation growers as the best support on the market. Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

IGOE BROS.
63-71 Metropolitan Ave.,
BROOKLYN, N. Y.

Mention The Review when you write.

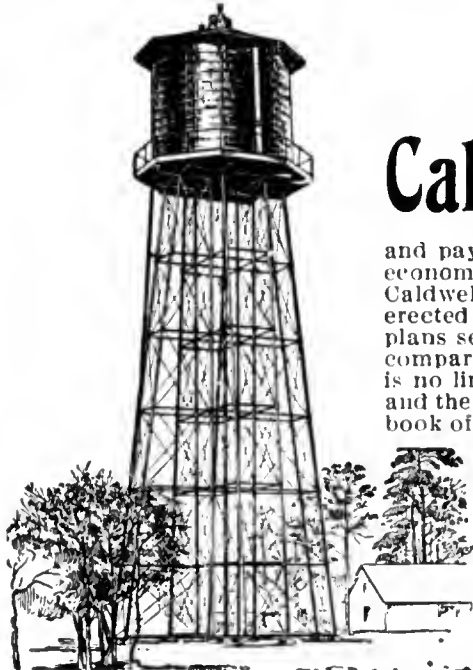


Doubtless, you have been waiting

a long time for ventilating apparatus at a reasonable cost before equipping your houses, or a line that does the work so satisfactorily that it is a pleasure to have in the house. Our customers are all highly pleased with the service we give them. We are quite certain that our prices will suit you. At least give us a chance to figure with you.

THE ADVANCE CO.
RICHMOND, IND.

Mention The Review when you write.



In use at Bellaire, Fla.

"Always safe and reliable. Ask your friends."
**NO MATTER HOW FAR AWAY YOU ARE
IT WILL PAY YOU TO ERECT A**

Caldwell Tank and Tower

and pay you handsomely in the service, the satisfaction and the economy it insures over inferior outfits. The construction of the Caldwell outfit is strong and durable, but so simple that it can be erected easily and quickly by ordinary workmen from our detailed plans sent with outfit. The cost of this outfit is of small moment compared with the satisfying and lasting service it renders. There is no limit to its endurance against the wear and tear of service and the action of the elements. Write for illustrated catalogue and book of photo views, both free.

W. E. CALDWELL CO.
Louisville, Ky.

TANKS (Steel-Wood) TOWERS
Windmills-Pumps-Gas Engines

Mention The Review when you write.

A Standard Pumping Engine

just like this cut is saving one of our customers \$496.00 a year in wages. Write for a copy of his letter.

The Standard Pump & Engine Co.
CLEVELAND, OHIO.

BLACK CAT HOSE

Have you tried it? 8 ply, fully guaranteed, 3 1/2-inch, 16¢ per foot.

U. Cutler Ryerson, 108 Third Ave., Newark, N. J.



The Standard Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam-Trap

It has no equal for simplicity or its working. Catalogue free. E. HIPPARD, Youngstown, Ohio

Always mention the Florists' Review when writing advertisers.

GLASS

Write us if you intend building the coming season and we will keep you posted on **GLASS** conditions. We have the kind of Glass you want. Some bargains in a few sizes left over. Don't buy your **GLASS** until you have written **HEADQUARTERS**.

SHARP, PARTRIDGE & CO. 2264 to 2274 **LUMBER STREET CHICAGO**

EUONYMUS.

I have often wondered if it is generally known among nurserymen how much better euonymus propagates, grows and withstands frost if given a fairly heavy shade. A grower in England, known to me, propagates thousands every year in the shade of an apple and pear orchard. The trees are planted the usual distance apart and the ground below is utilized for euonymus, both green and variegated. This grower always propagates by putting the bushes in very deep, so that the soil comes several inches above the stem, covering as large a number as possible of the branches. After planting, quite six inches of moderately fresh horse manure is added, covering the whole space between the rows, which are about twelve inches apart. By this means a well-furnished bush will have perhaps fifteen or twenty or even more small branches, with their lower part in the soil. In twelve months' time these are taken up and each shoot cut off, when they will be found to be all separate and well rooted; and, if carefully planted out and treated well, will be fine, bushy stuff in one or two years' time. The usual method of propagation is by cuttings in a coldframe, taken in autumn, where success is moderately easy, as a little heat is really required. A small nursery in Cornwall, where the climate is very warm and frost almost unknown, roots them very freely out in the open ground, from both hard and soft wood cuttings, taken in their proper season. J. B.

BOILER CAPACITY.

I have a horizontal hot water boiler nine feet long and twenty-eight inches in diameter, with twenty-eight 2 1/4-inch tubes. How many feet of 3-inch pipe will it heat? G. O. K.

The boiler in question, nine feet long, twenty-eight inches in diameter and containing twenty-eight 2 1/4-inch flues, set as a horizontal return tube boiler, should be able to carry about 1,600 lineal feet of 3-inch pipe. L. C. C.

PLEASE find enclosed \$1 for your tip-top paper.—WM. WALKER, Louisville, Ky.

PROTECTION!!!

of your plants from freezing. This can only be done by using a celebrated

LEHMAN WAGON HEATER

350,000 are in use by Florists, horsemen, doctors and farmers. They burn Lehman Coal (from which there is no smoke or danger), at a cost of less than 1/4c per hour.

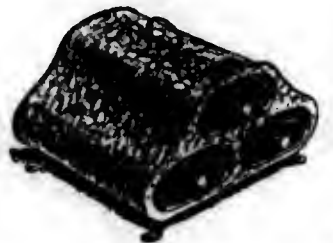
CAN YOU AFFORD TO BE WITHOUT ONE? BEWARE OF IMITATIONS.

LEHMAN BROS.

MANUFACTURERS

10 Bond Street, NEW YORK

For circular and price list write
J. W. ERRINGER, General Western Sales Agt.
45 E. Congress St., CHICAGO, ILL.



Mention The Review when you write.

DEPENDABLE PAINT DEPENDABLE PUTTY DEPENDABLE GLASS

At the lowest prices consistent with quality.
GREENHOUSE GLASS A SPECIALTY.

JOHN LUCAS & CO.

322-330 Race St., PHILADELPHIA
Branch Offices in Chicago and New York

Mention The Review when you write.

STENZEL GLASS CO.

2 Hudson St., New York

Sole distributors of "WHITE ROSE" Greenhouse Glass. Do not buy ordinary window glass when you can get special greenhouse glass at the same price.

Mention The Review when you write.



SIEBERT'S ZINC Never Rust Glazing Points

ARE POSITIVELY THE BEST. LAST FOREVER. Over 16,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 3/4, 40c per lb.; by mail 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by express. For sale by the trade

SIEBERT COMPANY, Sta. B., Pittsburg, Pa.

Holds Glass Firmly

See the Point at
PEERLESS

Glazing Points are the best.
No rights or lefts. Box of
1,000 points 75 cts. postpaid.

HENRY A. DREER,
714 Chestnut St., Phila., Pa.

FULL SIZE
No 2



SPRAGUE, SMITH CO.

Jobbers and Manufacturers of

WINDOW GLASS

Greenhouse Glass

A SPECIALTY

167-169 Randolph St., Chicago, Ill.



Special Notice to

AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **THE HORTICULTURAL TRADE JOURNAL**, published weekly and **THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL**, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address **The Horticultural Printing Co.**
BURNLEY, ENGLAND.

Mention The Review when you write.



Range of four Dietsch Short-Span Greenhouses, built for Mueller Bros., St. Joseph, Mo.

ADVANTAGES NOT POSSESSED BY ANY OTHER METHOD:

- 1st** Largest bench room obtainable; all benches equally good.
2d Safe construction; roof a perfect truss; no high peaks.
3d Best ventilation; a run of ventilators to every two benches.

- 4th** Least shade possible with any method of roof and wall construction.
5th Ease of construction; greatest durability at minimum of expense.
6th Every requirement of modern construction fully provided for.

These advantages appeal to everyone and this style of construction has the endorsement of many prominent growers. Let us give you an estimate; the figures will be so low they'll surprise you; the work is so good it will please you.

A. DIETSCH CO., 621 Sheffield Ave., Chicago

Mention The Review when you write.

FOR SALE

GLASS New American, 50 sq. ft. to the box, 10x12 single, \$1.75 per box; 10x12, 12x12, 10x15 double, \$2.55 per box; 12x14, 12x20, 14x14, 14x20, double, \$2.70 per box; 16x16, 16x18, \$2.90 per box; 16x24, double, \$3.15 per box; 16x20, 16x22, \$3.00 per box. Second-hand, 8x10, \$1.50 per box; 10x14, double, \$1.75.

GARDEN HOSE New, 3/4-in., guaranteed 100-lb. pressure, 7 1/2c per ft.; 1/2-in., not guaranteed, 4 1/2c per ft.

HOTBED SASH New, Cypress, 3x6 ft., from 75c up; glazed, complete, from \$1.60 up. Second-hand, in good condition, all glass in, at \$1.25 and \$1.00 each.

PIPE Good, serviceable, second-hand, with threads: 2-inch, 7c; 1 1/4-inch, 5 1/2c; 1 1/2-inch, 4c; 1-inch, 3c; 2 1/4-inch, 10c; 3-inch, 14c; 4-inch, 19c. New, 2-in., 8 1/2c per foot. Old and new fittings and valves.

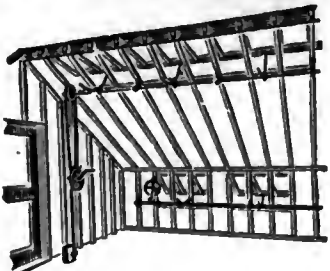
GET OUR PRICES ON

Boilers, Pumps, Stillson Wrenches, Stocks and Dies, Pipe Cutters, Pipe Vises, Cypress Material, Etc.

METROPOLITAN MATERIAL CO.

1398-1408 Metropolitan Ave., BROOKLYN, N. Y.

Mention The Review when you write.

THE NEW WOLF ROLLER BEARING PIPE

and improved cable ventilating machines are the most powerful on the market. Send for catalogue.

A. Q. Wolf & Bro.
Dayton, O.

Mention The Review when you write.

Skinner's Irrigation.

For greenhouses, gardens and lawns. Latest improved gasoline pumping outfits at low price. Estimates furnished on request. Address,

C. W. SKINNER, Troy, O.

Mention The Review when you write.

Greenhouse Lumber**Our Louisiana Cypress**

Is thoroughly air-dried and free from sap. This is the very best material now offered to the trade for greenhouse construction.

We have the largest stock of this high-grade cypress in the North, and can promise quick service in filling all orders entrusted to us.

Estimates and designs furnished on application. We will be pleased to figure with you on your contemplated work.

Our new detail sheets mailed on request.

RED CEDAR POSTS. IRON FITTINGS. HOTBED SASH.

Lockland Lumber Co.

LOCKLAND, OHIO

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18, 1900.

THE JENNINGS IMPROVED
IRON GUTTER.



...USE OUR...

Patent Iron Bench Fittings and Roof Supports

Ventilating Apparatus,

Improved Vaporizing Pans for Tobacco, Extracts, Etc.

SEND FOR CIRCULARS. **DILLER, CASKEY & CO.,**

Successors to JENNINGS BROS.
S. W. Cor. 6th and Berks Sts., PHILADELPHIA, PA.



Thanksgiving Proclamation.



To the Florists, Gardeners, Growers and Nurserymen.

WE want to thank you one and all for the hearty support and patronage extended to us this year, and to announce that we are going to be in our new quarters at 26th St. and Western Ave., after January 1, 1907, where our new building (factory and power plant) will occupy 87,880 square feet, over two acres floor space, equipped with most modern machinery. Our shipping facilities will be the very best. Our extensive lumber yards will contain the largest stock of air-dried, clear heart Cypress in the United States, and we want your business for next year.

OUR VENTILATING MACHINERY is acknowledged by the leading florists to be the very best and simplest on the market today.

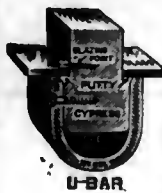
Write us, call us up by phone or call and see us when in Chicago.

Remember it costs no more to get the very best, and if you look into it you will find we have the very best for the least money. **WATCH OUR SMOKE.** It pays to be in the band wagon—place your order with the largest greenhouse builders in the world today. **ORDER HOTBED SASH NOW.**

FOLEY MFG. CO.

471 W. 22nd Street

CHICAGO



THE retail florist spends time and money without stint on his window displays, getting his customers interested and inside, then lets them down by showing palms and plants in a show-room greenhouse of heavy bridge-like construction, unattractive—almost dingy—and this is where the U-Bar Construction comes in, making a bright, cheery, bubble-like place—a charm spot to your customers. Which pays? Send for catalog. **Pierson U-Bar Company, Designers and Builders of U-Bar Greenhouses, Metropolitan Building, 4th Ave. and 23rd St., New York.**



At the Chicago Show

THE TEST OF PRODUCTS WAS DEMONSTRATED

Which were the ones awarded the most prizes? Nine out of ten who received prizes were florists and growers whose houses were built with our material. The test of the products always proves our claim, that no better material or construction is to be had in America. Whatever has been your success in the past, we are sure you can do better with our material and we want you to write us for more information about our construction. Our plans are made so that any ordinary florist can easily put up his house correctly and our material is cut so accurate that there is no necessity for fitting it in place with the help of an experienced mechanic. Prize plants are money-makers and you should know something about the kind of houses in which the best stock is grown. Write us and we shall be pleased to talk matters over further, giving your letter our very best attention. Send for our circular which tells the history of cypress and why it is the best wood for greenhouse construction—then let us estimate on your needs and tell you why it pays to pay for quality.

JOHN C. MONINGER CO.

129 E. Blackhawk St., CHICAGO.

Mention The Review when you write.

PEOPLE who know a good thing when they see it, and will take advantage of the same, must be possessed with good judgment and are generally successful. One of our successful growers has this year taken out 6000 feet of wooden gutters, which were only 5 years old, and replaced the same with 6000 feet of the **GARLAND IRON GUTTER**, this being his fifth annual order.

Our long list of orders of this kind is our best reference. By writing any of the large growers at Chicago you will confer a favor on the

GEO. M. GARLAND CO., - DES PLAINES, ILL.



A BIRD'S-EYE VIEW OF OUR ESTABLISHMENT

Practically all Big Growers now realize that by far the best material for Greenhouse Benches is

PECKY CYPRESS

**NEVER ROTS—LASTS SEVERAL TIMES
AS LONG AS THE BEST HEMLOCK.....**

The demand has become so heavy that our large supply was exhausted and many late buyers were disappointed last season. Growers can very closely forecast their wants and should

PLACE ORDERS NOW

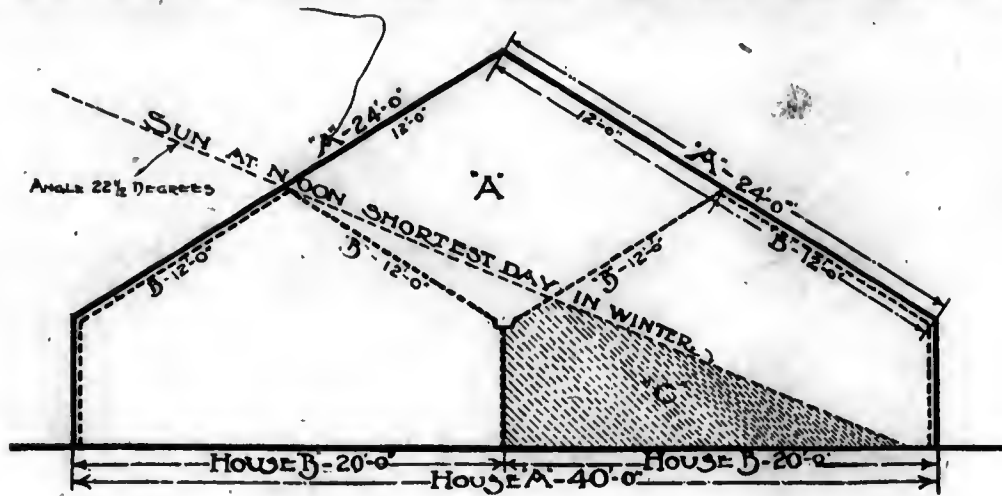
for delivery March to June, 1907. Pecky Cypress is open-air-dried in the South, the same as other Cypress.

We furnish Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Post and everything in Pine and Hemlock Building Lumber. Get our prices on anything you need.

Adam Schillo Lumber Co.

Cor. Weed and Hawthorne Aves., CHICAGO

Phones North 1626 and 1627



The Wide House—Its Advantages

There's nothing like actual comparison for conviction, so we made this sketch showing the 40-foot iron frame house (A) built right over the two narrow houses (BB) for comparison in glass area—the amount of shade—and the air space. The large house takes exactly the same amount of roof as the smaller houses—you cut out the extra ridge and gutter and the shade they cast—it actually costs less to erect because it takes much less framing. The large house has 26 per cent more air space that acts as a regular insulation against sudden changes. It's a cooler house in summer, more even temperature in winter. Ventilation is evenly distributed—less likelihood of mildew—last, but the hinging point of the whole proposition—it takes 15 per cent to 20 per cent less fuel—one man claims 25 per cent. If you are going to build next spring get the thing lined up now—there's a tremendous advantage in being thoroughly ready—sometimes a price advantage, too.

LORD & BURNHAM CO.

Greenhouse Designers and Manufacturers

1133 Broadway, corner 26th St.

Boston Branch, 819 Tremont Bldg.

NEW YORK



One of our iron frames being erected for a 40-foot wide house. You couldn't get a better idea of the lightness of this construction and its absolute independence of any wooden members for sustinment

